

Social Media Apps Programming Case Study on Social Media Apps Programming and Marketing in Google Play and App Store

1061SMAP09 TLMXM1A (8648) (M2143) (Fall 2017) (MIS MBA) (2 Credits, Elective) [Full English Course] Fri 8,9 (15:10-17:00) B206



Min-Yuh Day, Ph.D. Assistant Professor

Department of Information Management

Tamkang University

http://mail.tku.edu.tw/myday





Course Schedule (1/2)



Week Date Subject/Topics

- 1 2017/09/22 Course Orientation and Introduction to Social Media and Mobile Apps Programming
- 2 2017/09/29 Introduction to Android / iOS Apps Programming
- 3 2017/10/06 Developing Android Native Apps with Java (Android Studio)
- 4 2017/10/13 Developing iPhone / iPad Native Apps with Swift (XCode)
- 5 2017/10/20 Mobile Apps using HTML5/CSS3/JavaScript
- 6 2017/10/27 jQuery Mobile
- 7 2017/11/03 Create Hybrid Apps with Phonegap
- 8 2017/11/10 jQuery Mobile/Phonegap
- 9 2017/11/17 jQuery Mobile/Phonegap



Course Schedule (2/2)

- Week Date Subject/Topics
- 10 2017/11/24 Midterm Project Report
- 11 2017/12/01 Case Study on Social Media Apps Programming and Marketing in Google Play and App Store
- 12 2017/12/08 Google Cloud Platform
- 13 2017/12/15 Google App Engine
- 14 2017/12/22 Google Map API
- 15 2017/12/29 Facebook API (Facebook JavaScript SDK) (Integrate Facebook with iOS/Android Apps)
- 16 2018/01/05 Twitter API
- 17 2018/01/12 Final Project Presentation
- 18 2018/01/19 Final Exam Week (Final Project Presentation)

Outline

- Case Study on Social Media Apps Programming and Marketing in Google Play and App Store
 - Business Model
 - Apps Development Life Cycle
 - Programming
 - Marketing





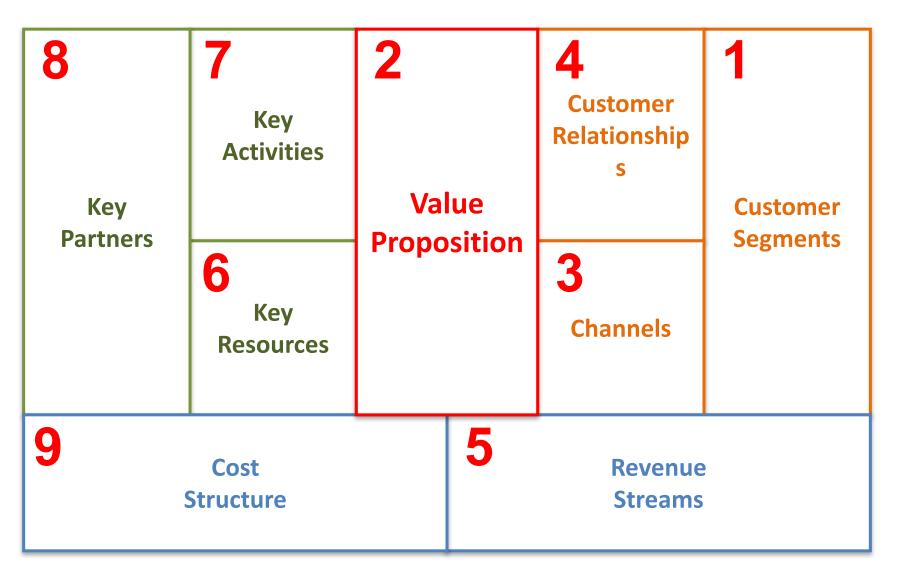
Android /iOS Apps Programming



Business Model

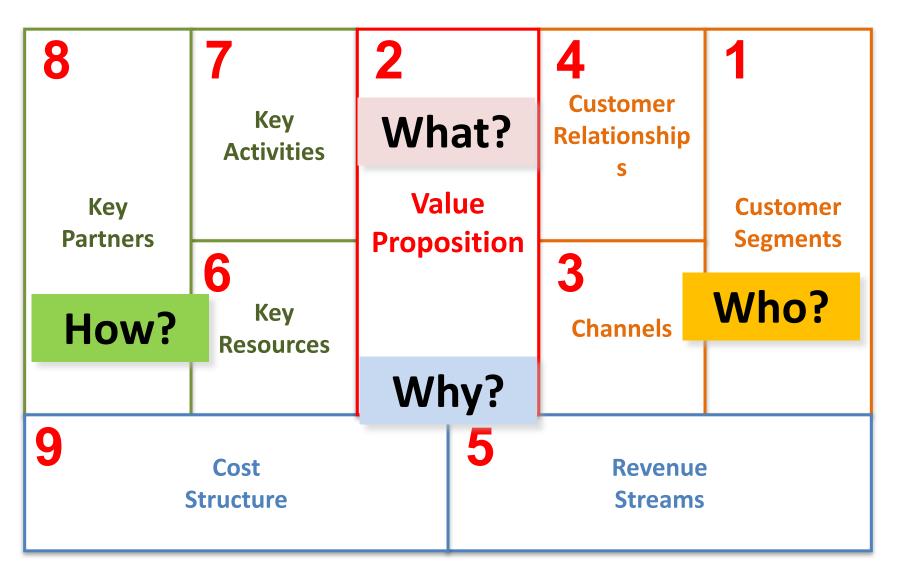
Value

Business Model



8

Business Model



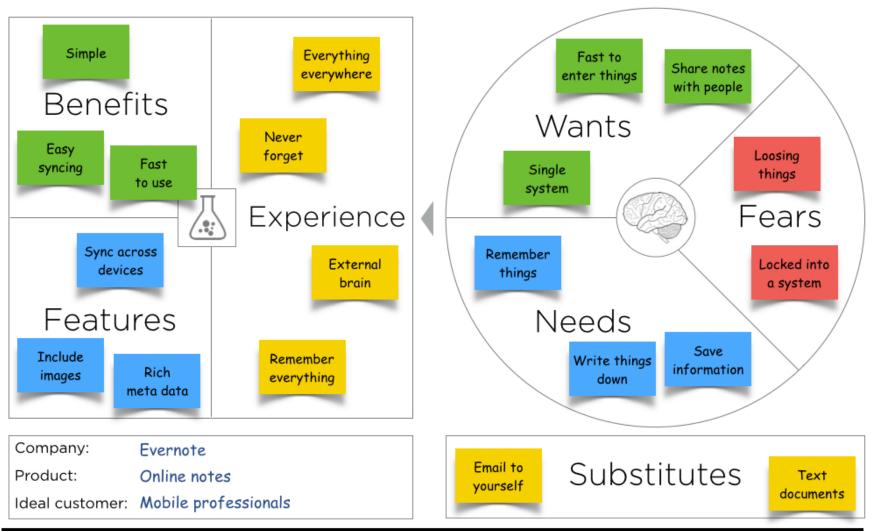
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Value Proposition

Value Proposition Canvas

Product

Customer



Based on the work of Steve Blank, Clayton Christensen, Seth Godin, Yves Pigneur and Alex Osterwalder. Released under creative commons license to encourage adaption and iteration. No rights asserted.

Source: http://www.peterjthomson.com/value-proposition-canvas-example-evernote/

How Airbnb Works? Insights into Business Model R **Revenue Model**

Source: http://nextjuggernaut.com/blog/airbnb-business-model-canvas-how-airbnb-works-revenue-insights/

airbnb

Airbnb Business Model Canvas

Key Partners

- Hosts (People who rent their space)
- Guests (People who book spaces)
- Photographers (Freelance)
- Investors
- Payment Processors

Key Activities

 Product Development & Management
 Building Host network and Managing hosts
 Building travelers network and managing guests

Key Resources

- Local Hosts
- Skilled Employees
- Technology

Value Bropositions

Hosts - Hosts can earn money by renting their space. - Airbnb offers insurance to house owners. - Free photo shoots for property listings through photographers.

Guests - Guests can book a homestay instead of hotel. - Prices are often less as compared to hotels.

Customer W Relationships

- Customer Service
- Social Media
- Promostional Offers
- Home Insurance

Channels +++

- Website - Mobile App for Android - Mobile App for iOS

Customer Segments

Hosts

People who own a house and want to earn extra money.
People who want to meet new people.

Guests

 People who love to travel.
 People who want to stay comfortably at a cheap price.

Revenue Streams



Commission from Hosts upon every booking
 Commission from Guests upon every booking

Cost Structure

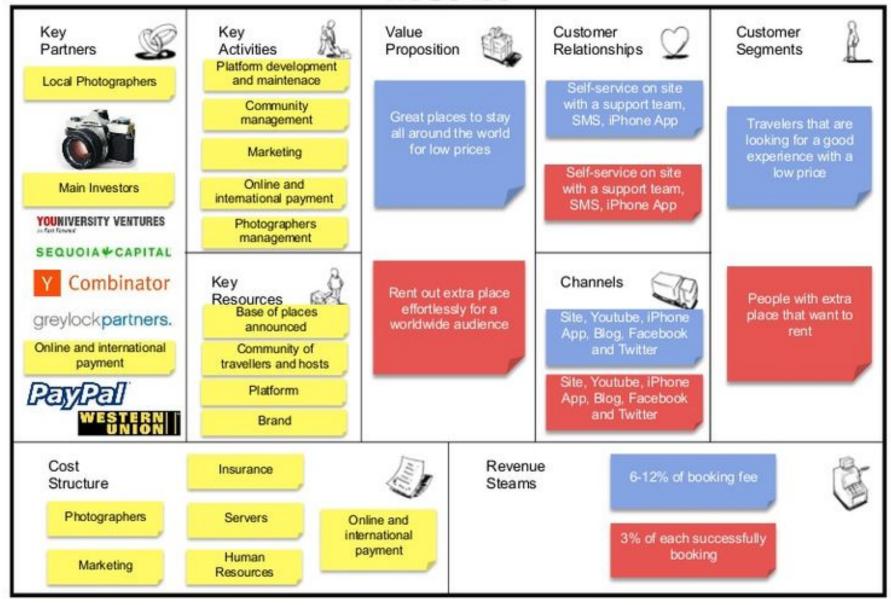
- Technological Set up & running costs

- Salaries to permanent employees
- Payments to freelance photographers





29 mar - 2012



How Uber Works? Insights into Business Model R **Revenue Model**

Source: http://nextjuggernaut.com/blog/how-uber-works-business-model-revenue-uber-insights/

UBER Uber Business Model Canvas

KEY PARTNERS:

- Drivers with their Cars
- Payment Processors
- Map API Providers

Investors

KEY ACTIVITIES:

- Product Development & Management
- Marketing & Custumer Acquisition
- Hiring Drivers
- Managing Driver Payouts
- Customer Support

KEY RESOURCES:

- Technological Platform
- Skilled Drivers

VALUE PROPOSITION:

CUSTOMERS:

- Minimum Waiting Time.
- Prices Lesser than the Normal Taxi Fares.
- Cashless Ride.
- Can see The ETA and Track The Cab on Map.

DRIVERS:

- Additional Source of Income.
- Flexible Working Schedules and can Work Part Time.
- Easy Payment Procedure.
- Drivers get Paid to be Online, even without can Requests.

CUTOMER RELATIONSHIP:

💠 Social Media

- Customer Support
- Review, Rating & Feedback System

CHANNELS:

- Websites
- Mobile App for Android
- Mobile App for iOS

CUSTOMER SEGMENTS:

USERS:

- Those who do not own a Car
- Those who do not want to drive themselves to a Party or Function.
- People who like to Travel in Style and want to be Treated as a VIP.
- Those who want a Cost-Efficient Cab at their Doorstep.

DRIVERS:

- People who own a Car and want to Earn Money.
- People who Love to Drive.
- Those who Wish to be called Partners Instead of Drivers.

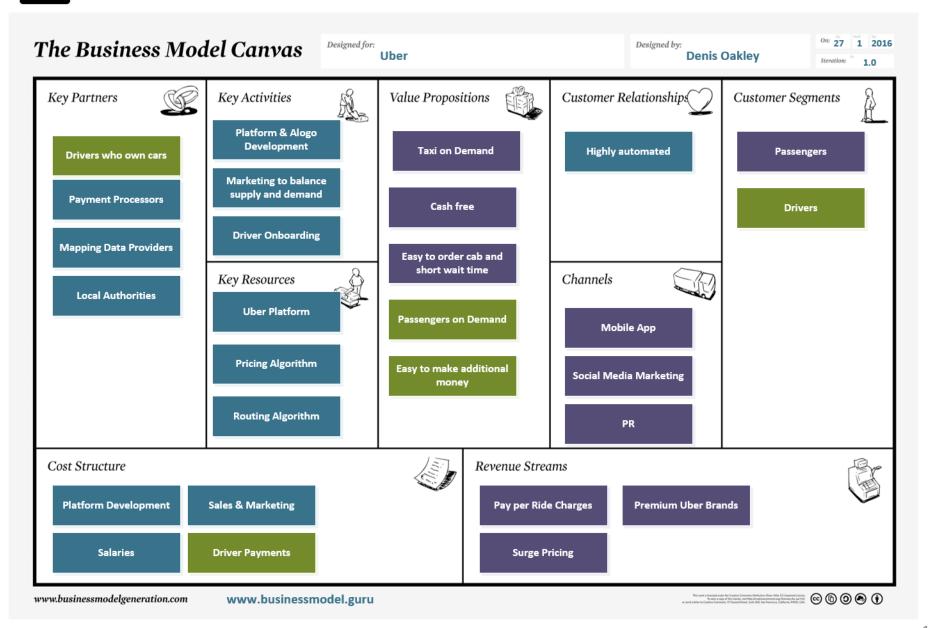
COST STRUCTURE:

- Technological Infrastructure
- Salaries to Permanent Employees
- Launch Events & Marketing Expenditure

REVENUE STREAMS:

- Car Rides on per Km/Mile basis.
- Surge Pricing
- UberX, Uber Taxi, Uber Black, Uber SUV etc.
- Uber Cargo, Uber Rideshare etc.

Uber Business Model Canvas



UBER Ride Drive Cities

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HELP SIGN IN

BECOME A DRIVER

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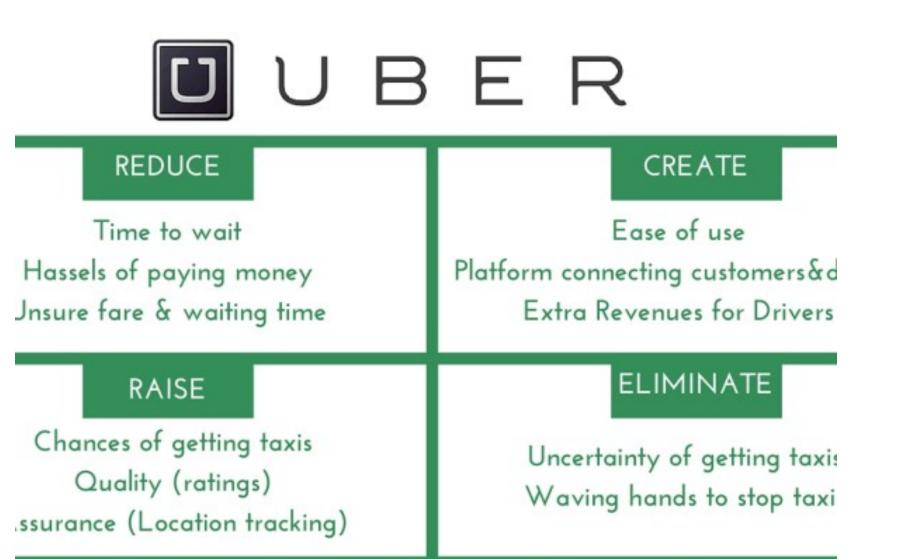
Tap the app, get a ride

Uber is the smartest way to get around. One tap and a car comes directly to you. Your driver knows exactly where to go.

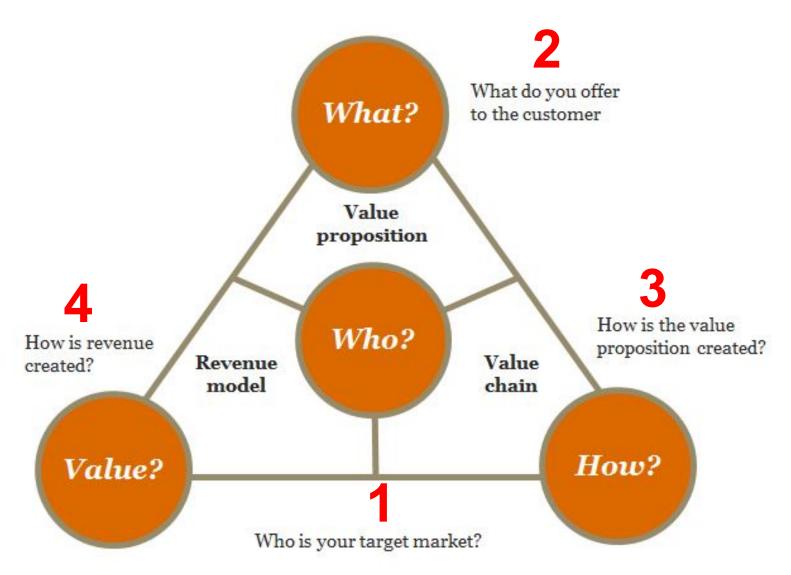
MORE REASONS TO RIDE >

https://www.uber.com/

Come up with Killer Startup Ideas

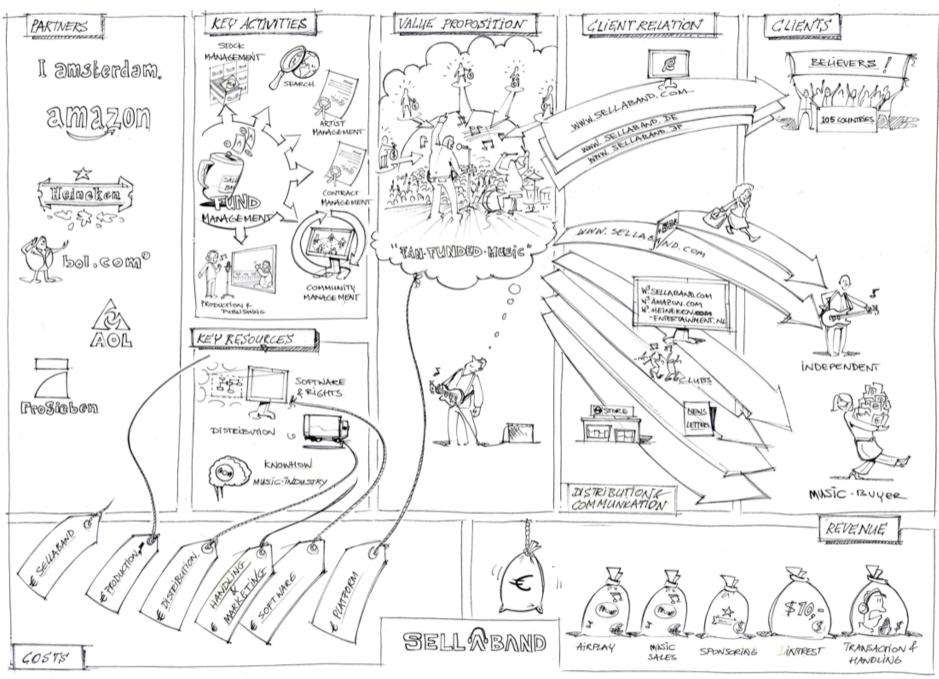


Structure of a Business Model





Source: https://www.slideshare.net/Alex.Osterwalder/private-banking-business-models



OFFERED TO SELLABAND BY JAM, BUSINESS MODELS INC. AND PWC

Customer

Value

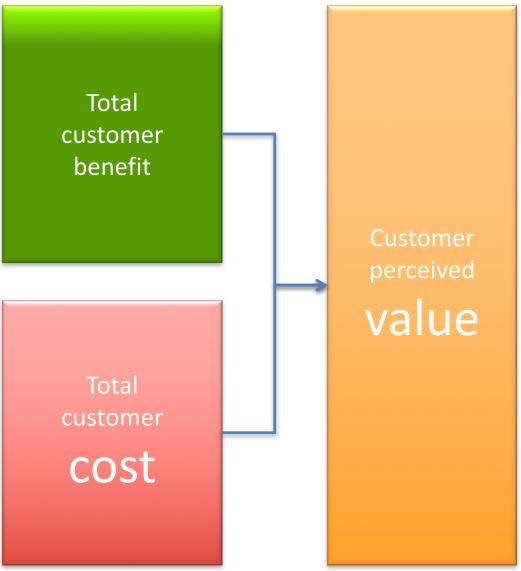
Source: Philip Kotler & Kevin Lane Keller, Marketing Management, 14th ed., Pearson, 2012

Marketing "Meeting needs profitably"

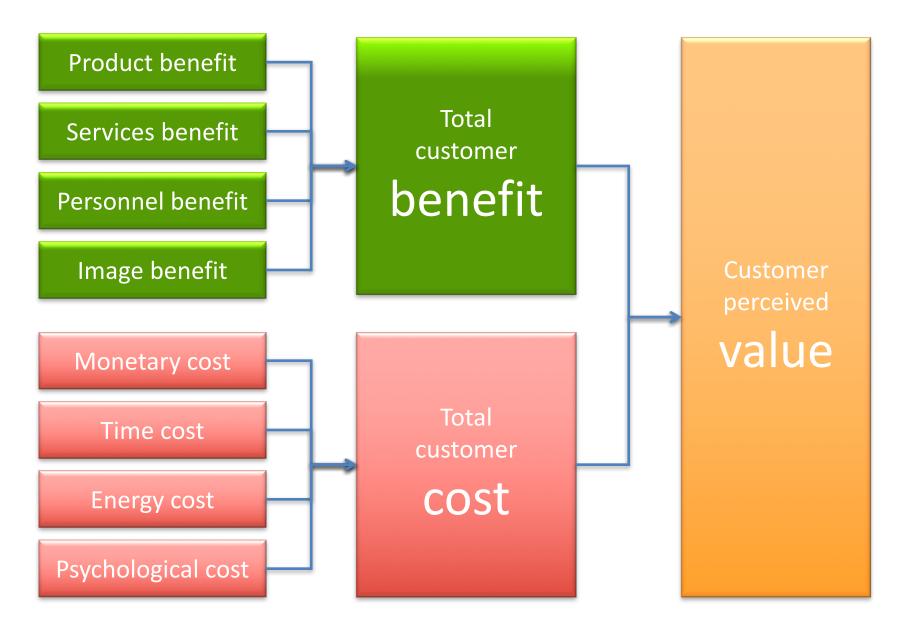
Source: Philip Kotler & Kevin Lane Keller, Marketing Management, 14th ed., Pearson, 2012

Value the sum of the tangible and intangible benefits and costs

Value



Customer Perceived Value

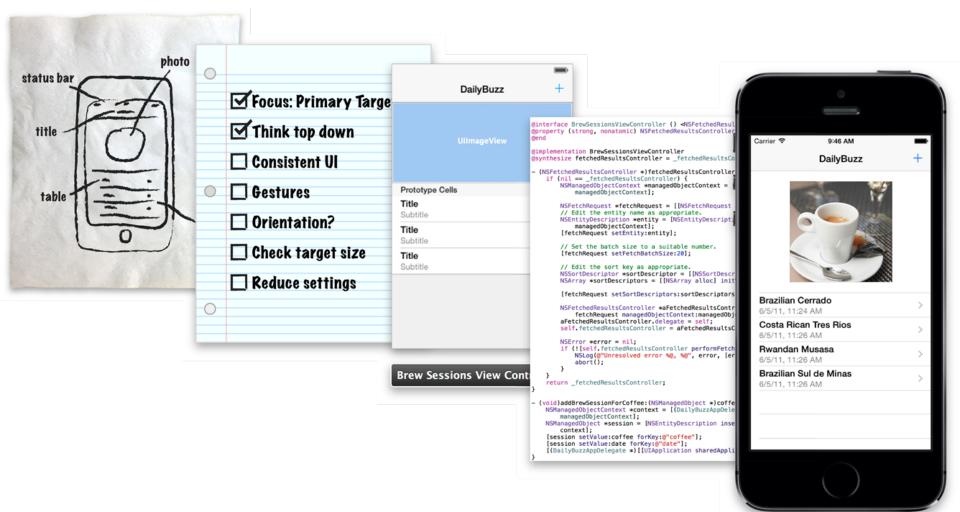


Source: Philip Kotler & Kevin Lane Keller, Marketing Management, 14th ed., Pearson, 2012

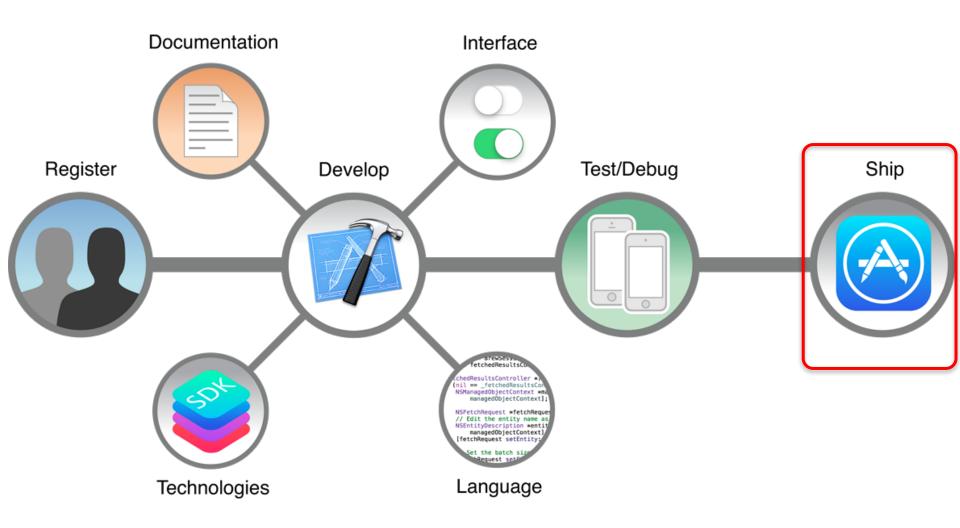
Mobile Apps Marketing

- Push Notifications
- Loyalty Cards
- Click to Call
- GPS Coupons and Deals
- QR Code Coupons
- GPS Directions
- Check-In Rewards

iOS App Development Process



Apps Development Life Cycle



Source: https://developer.apple.com/library/ios/referencelibrary/GettingStarted/RoadMapiOS/WhereToGoFromHere.html

App Distribution on App Store

App Distribution Guide: Abi ×

🔿 🕻 🖺 Apple Inc. [US] https://developer.apple.com/library/ios/documentation/IDEs/Conceptual/AppDistributionGuide/Introduction/Introduction.html

Member Center

Xcode

iTunes Connect

iOS Developer Library

Table of Contents

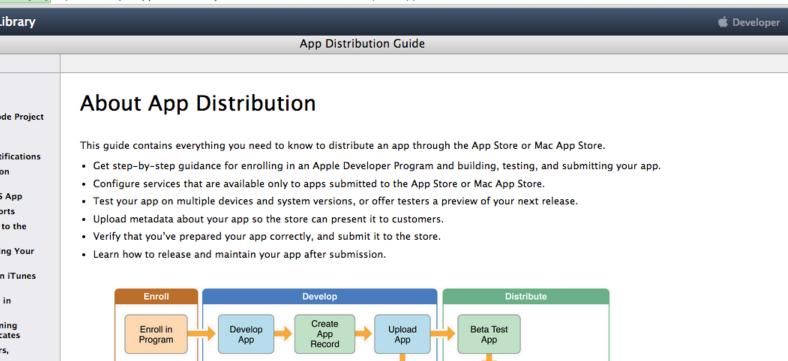
- Introduction
- Managing Accounts
- Configuring Your Xcode Project for Distribution
- Adding Capabilities
- Configuring Push Notifications
- Launching Your App on Devices
- Beta Testing Your iOS App
- Analyzing Crash Reports
- Submitting Your App to the Store

Releasing and Updating Your App on the Store

- Managing Your App in iTunes Connect
- Managing Your Team in Member Center
- Maintaining Your Signing Identities and Certificates
- Maintaining Identifiers, Devices, and Profiles
- Distributing iOS Developer Enterprise Program Applications
- Distributing Applications Outside the Mac App Store
- Troubleshooting

Revision History

Glossary



You perform these tasks using Xcode features and several web tools available only to members of an Apple Developer Program. Before you use certain app services, such as iCloud and Game Center, you must join an Apple Developer Program. You should join a program even if you distribute an application outside of the store so that customers know your application comes from a known source.

Submit

App

Release

App

Note: If you just want to use Xcode to run an app on a device or write code that uses a service, read *App Distribution Quick Start* first and then return to this document for additional tasks you'll perform throughout the lifetime of your app.

Feedback

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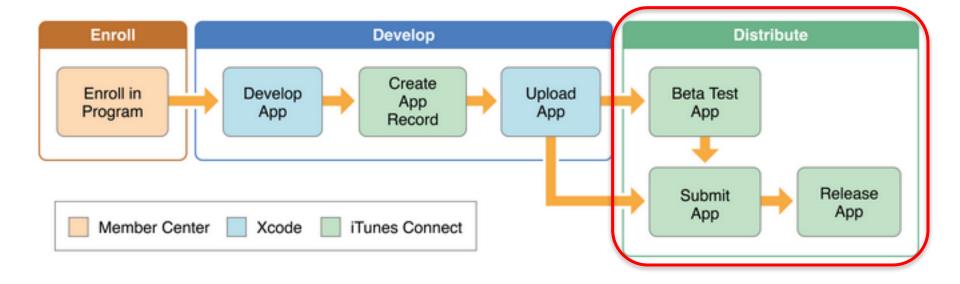
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Next

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App Distribution on App Store



App Store Marketing

🗯 App Store Marketing Guide 🗙 🚺

- -> C 📋 Apple Inc. [US] https://developer.apple.com/app-store/marketing/guidelines/

App Store Marketing Guidelines

Thousands of developers around the world have helped make the App Store a success. We've created these guidelines so developers can benefit from the Apple identity and contribute to its strength. We believe that powerful marketing communications will help bring continued success for your apps.

Overview and Requirements

1 Download on the App Store Badge

2 Apple Product Images

3 Custom Photography and Video

4 Messaging and Writing Style

5 Apps with Accessories and Product Packaging

6 App Store Icon

7 Legal Requirements

https://developer.apple.com/app-store/marketing/guidelines/

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App Marketing



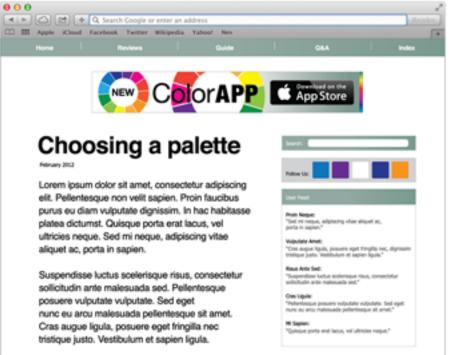


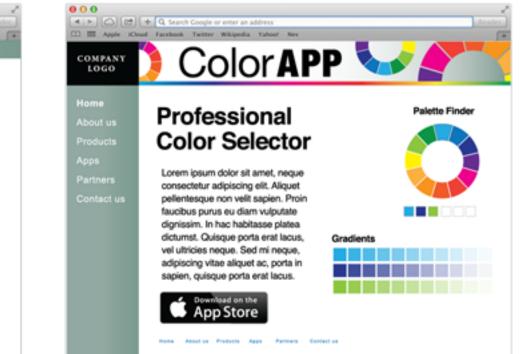


https://developer.apple.com/app-store/marketing/guidelines/

Web Marketing







https://developer.apple.com/app-store/marketing/guidelines/

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https://www.pinterest.com/explore/app/

Pinterest App Design



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Live Happier. Daily tools for stress and anxiety based on...

Wonderful app, user friendly, with easy cognitive therapy...

Pacifica

RumbleRings Denmark Coin Rings RambleRings



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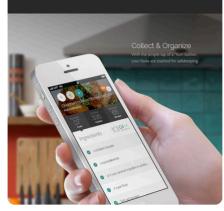




statt Karteikarten oben machen (mit Bildunterschriften) ...







Mobile App Design Inspiration – Yummly (FREE – available on...

Yummly Mobile - this recipe app is AWESOME. I use it all the...

Designbeep

∓ 2.5k



Lena Karton

https://www.pinterest.com/explore/app/

¥ 3k

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Pinterest App Icon Design



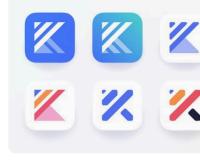
App Icon for iOS App Icon for iOS ...

dribbble.com









121

Hey guys, I'm working on fitness related app, and got stuck...

dribbble.com

K Icons

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Angélique Viedma Logos / Pictos / Identité Gra...



App Icon for Mac OS ...







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BlogDuWebdesign

Inspiration Mobile #15

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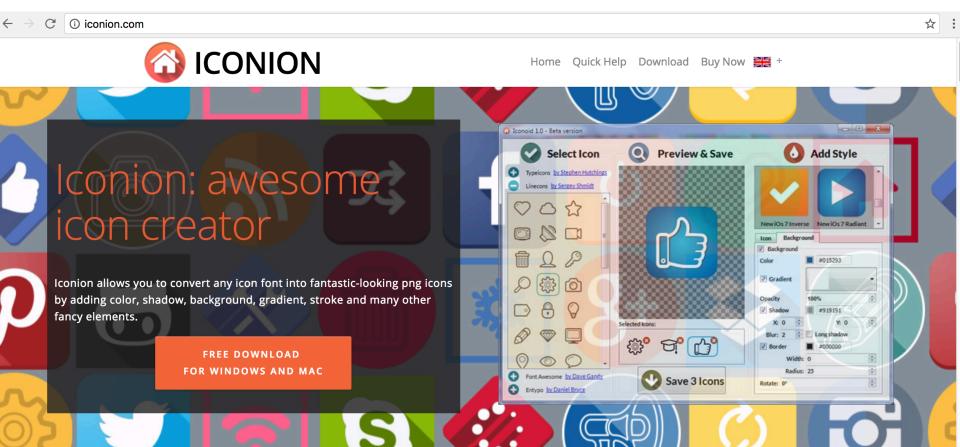


Ageela DAT ASS I EAT Karriem App Icons



https://www.pinterest.com/explore/app-icon/

Iconion Icon Generator



Iconion Icon Generator

Icon fonts are an exciting method that gives web designers the scalability, flexibility, and performance to manipulate the icons. But what if you need to use these icons in a desktop or mobile application? Or create a website favicon or multi-colored icon?

The only answer is old-fashioned image icons in png or ico format. Iconion converts your favorite icon fonts to modern, colorful image icons.

http://iconion.com/

Google Play Brand Guidelines

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	Linking to Your Products		Android				
	Google Play Badge	es					
	Device Art Generat	tor	The following are guidelines f	for the Android brand and related assets.			
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	Spotlight	\sim	including phones, tablets, Instead use "for Android".	TVs, speakers, headphones, watches, and other devices.			
	Google Play for	\sim	 Incorrect: "Android Med 	-			
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	Open Distribution			r Android" needs to be smaller in size than your logo. should be followed by a TM symbol, "for Android™".			
				descriptor, as long as it is followed by a proper generic	for Android™		
			 Incorrect: "Android Med 	diaPlayer" or "Android XYZ app"			
			 Correct: "Android feature 	res" or "Android applications"			
			Any use of the Android name	needs to include this attribution in your communication:			
			Android is a trademark o	of Google Inc.			

Android robot

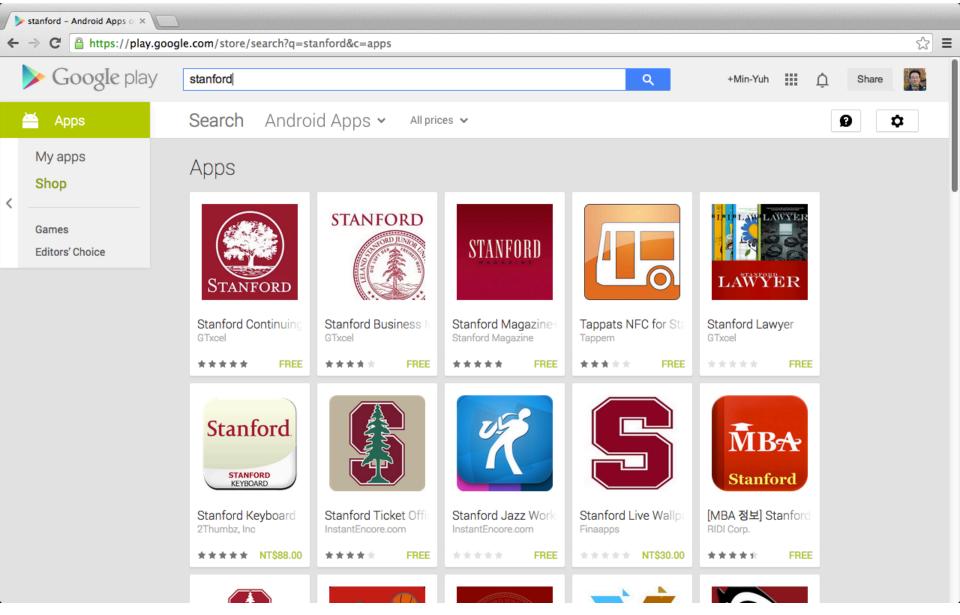
http://developer.android.com/distribute/googleplay/promote/brand.html

Case Study on Google Play

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https://play.google.com/store

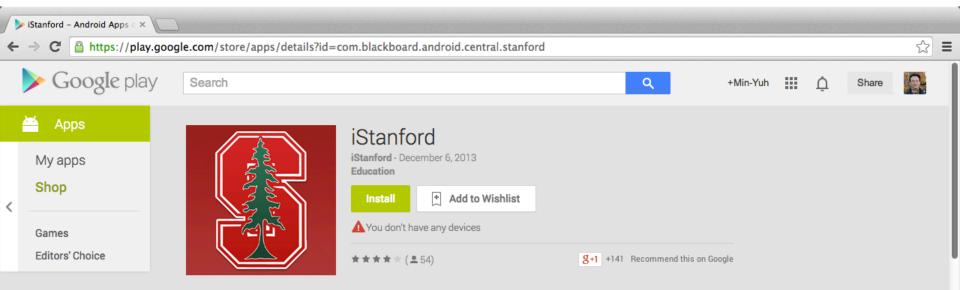
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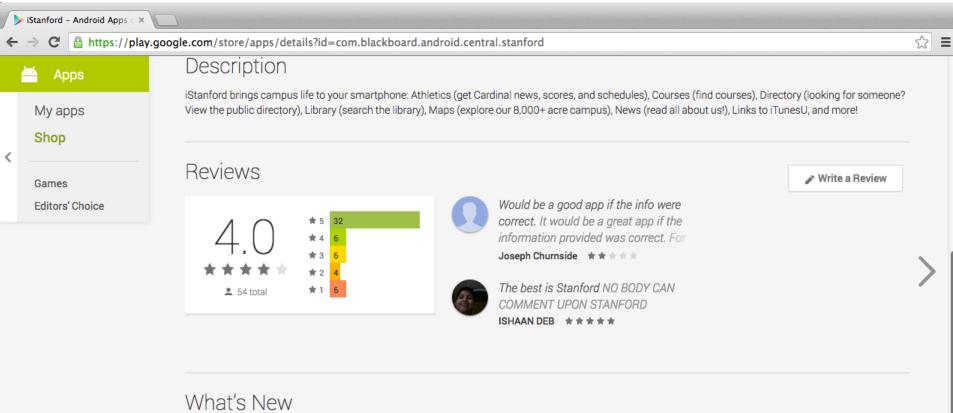
iStanford





Description

iStanford



Version 3.0 includes new updated map, fixed images module, and added Omlet app.

Additional information

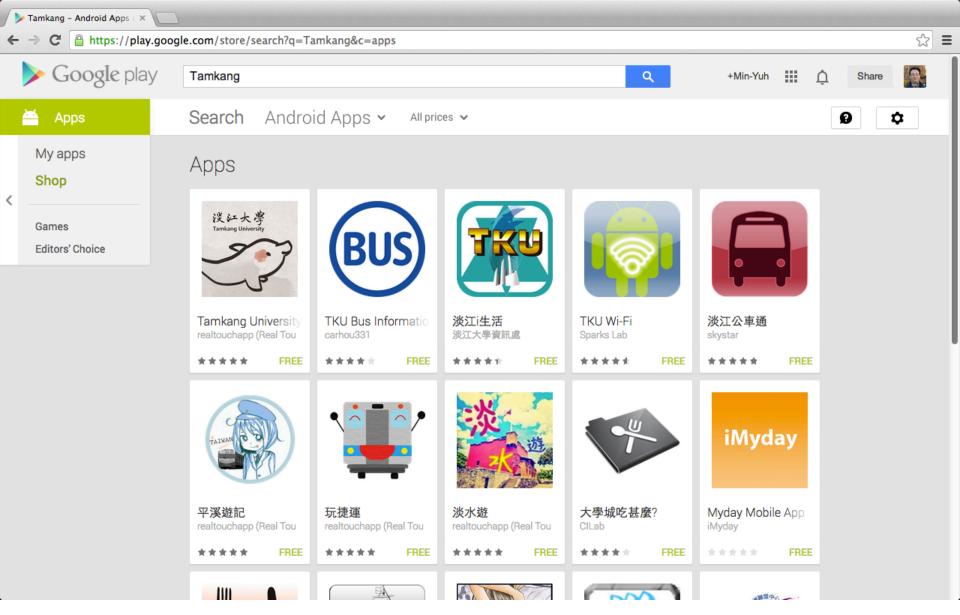
Updated December 6, 2013 **Size** 6.6M Installs 10,000 - 50,000 Current Version 3.0 Requires Android 2.3 and up

Content Rating Low Maturity Contact Developer Visit Developer's Website

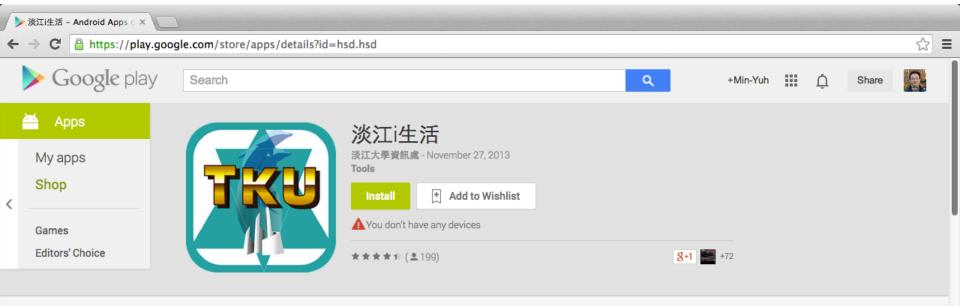
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	Games Editors' Choice	Additional in	formation size	Installs	Current Version	Requires Android	
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Tamkang



https://play.google.com/store





Translate

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	🎽 Apps	Description				
<	My apps <mark>Shop</mark>	淡江i生活專為淡江大學的學生及教職員設計的App,目前的功能有: 1.淡江Wi-Fi:自動登入tku無線網路。 2.我是學生:有我的課表、考試小表和期中期末成績查詢。 3.我是老師:有我的授課表和修課學生(可察看學生資料的PDF檔)。 4.即時影像:即時查看等公車或商館三樓電梯的人潮及運動場的使用情況,還有郵局、五虎崗停車場實況等等。				
	Games Editors' Choice	5.圖書館資訊:借閱相關資料查詢和提醒、開放時間及電子資源新訊。 6.淡江時報:最新一期(中、英文版)、演講看板、活動看板及近期圖輯。 7.公車動態:查看淡江大學附近公車到站情形。 8.實習室機位:即時查詢學校電腦實習室的空位。				
		 9.淡水天氣:查詢淡水即時溫度、天氣概況及一週天氣預報。 10.本日訊息:本日要結束及首發的校園公告和報名活動之資訊。 11.近期消息:本校近期公告消息之資訊。 12.近期活動:本校近期報名活動之資訊。 13.行事曆:查詢本學年度的行事曆。 14.校園分機:查詢校園各單位的分機號碼。 15.我有話說:想對此App開發團隊說的話。 16.節次對照表:簡單查詢節次的時間。 Read more				

Reviews

Write a Review



超方便實用! Allison Wang ****



Great App I'm an international student of computer engineering and even with my bag Chinese speaking this Vernon Frederick * * * * *

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	▶ 淡江i生活 - Android Apps ○ ×		
~	→ C 🔒 https://play	.google.com/store/apps/details?id=hsd.hsd	☆ Ξ
	🞽 Apps	What's New	
<	My apps <mark>Shop</mark>	 1.支援「淡江時報」中、英文最新一期之內容可用雙指縮放。 2.修正「我是老師」和「我是學生」登入錯誤的問題。 3.改善淡江Wi-Fi常會登入不成功之問題。 4.支援「協助工具」之語音功能。 	
•	Games Editors' Choice	5.持續改善系統穩定性及效能等等。 (在蘭陽校園使用淡江Wi-Fi功能時,請更新至1.7.2以上版本)	

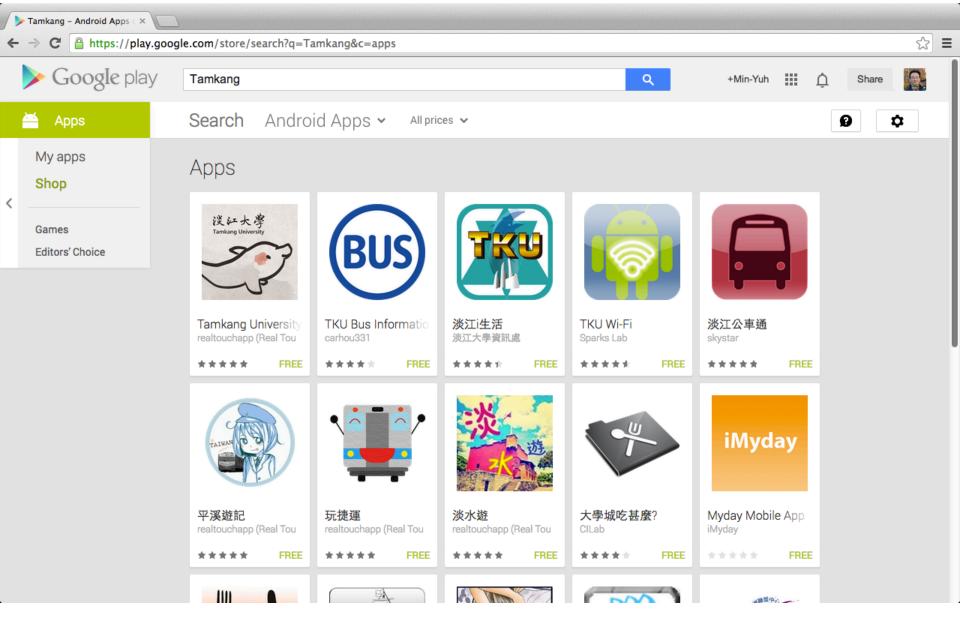
Additional information

Updated	Size	Installs	Current Version	Requires Android
November 27, 2013	1.3M	10,000 - 50,000	1.7.4	2.2 and up

Content Rating Low Maturity Contact Developer Email Developer

Similar





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iMyday

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	****	FREE			

iMyday

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iMyday	iMyday	iMyday

Description

iMyday

 Myday Mobile App - Andro × ← → C						
	Apps My apps Shop	Description iMyday Mobile App for Prof. Min-Yuh Day, Department of Information Management, Tamkang University. * Research * Teaching * People				
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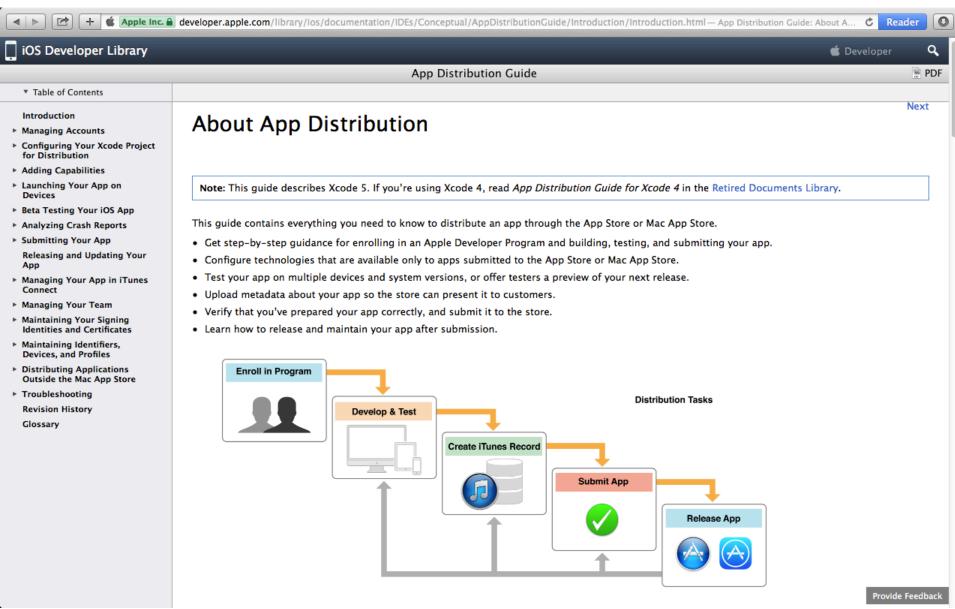
Additional information

Updated	Size	Current Version	Requires Android	Content Rating
December 11, 2013	4.4M	1.0.0	2.1 and up	Everyone

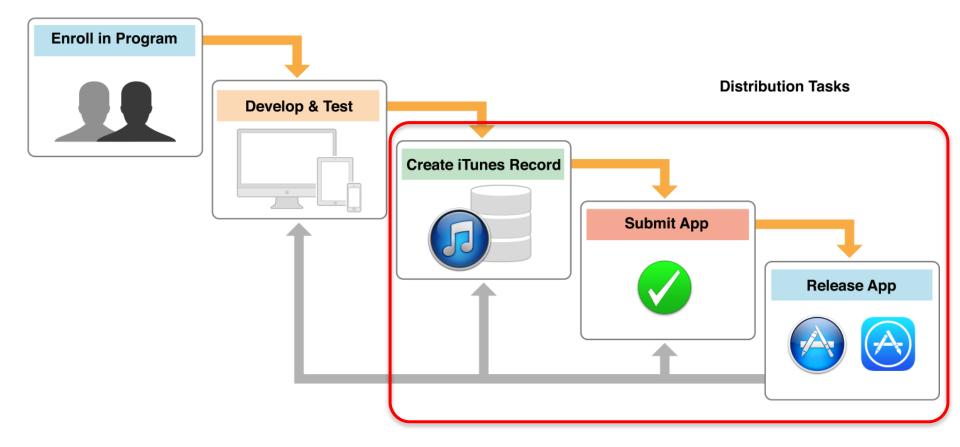
PhoneGap iOS: App Store Android: Google Play

- provide the correct certificates
- signing keys to allow distribution

iOS App Distribution on App Store



Submit and Release iOS App on App Store



App Metadata

• Upload metadata about your app so the store can present it to customers.





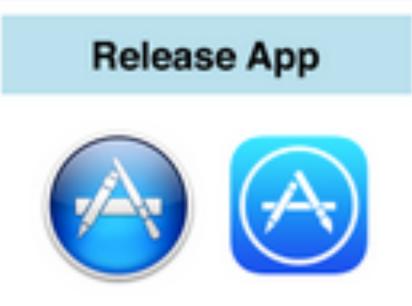
Submit App to App Store

 Verify that you've prepared your app correctly, and submit it to the store



Release App

 release and maintain your app after submission



Choosing an iOS Developer Program

iOS Developer Program (\$99/year)

Select this program if you would like to distribute apps on the App Store as an individual, sole proprietor, company, organization, government entity or educational institution. Learn more >

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Select this program if you are a degree granting, higher education institution that would like to introduce iOS development into your curriculum. Learn more









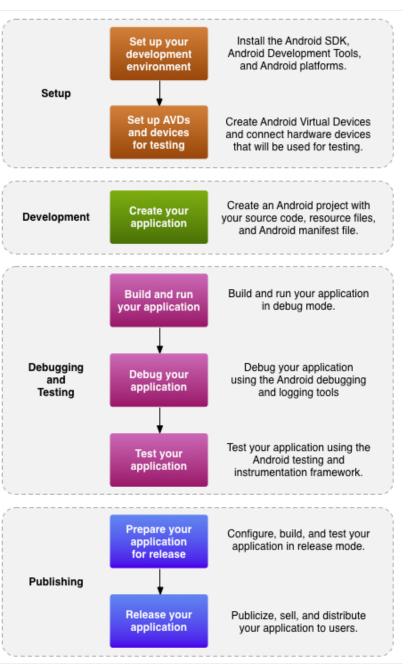
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	iOS Developer For individuals and organizations creating apps for distribution on the App Store. Learn more	iOS Developer Enterprise For companies and organizations distributing proprietary apps for internal use. Learn more	iOS Developer University For higher education institutions introducing iOS app development into their curriculum. Learn more
iOS SDK	✓	~	✓
iOS SDK (Pre-release)	✓	\checkmark	N/A
Test apps on iOS devices	✓	\checkmark	\checkmark
Code-level Technical Support	×	\checkmark	N/A
Ad Hoc Distribution	✓	\checkmark	N/A
App Store Distribution	×	N/A	N/A
Custom B2B App Distribution	×	N/A	N/A
iAd Network	×	N/A	N/A
In-house Distribution	N/A	\checkmark	N/A
Cost	\$99 year	\$299 year	Free
Requirements	If you're enrolling as an organization, a D-U-N-S Number registered to your legal entity is required.	A D-U-N-S Number registered to your legal entity is required.	The University Program is only available to qualified, degree granting, higher education institutions.

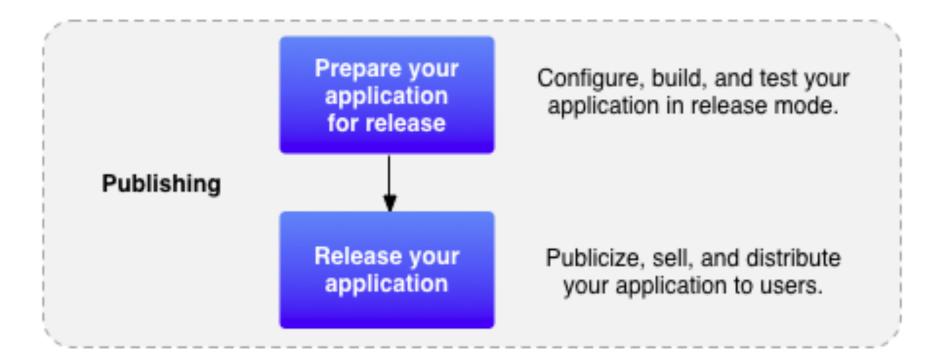
https://developer.apple.com/programs/start/ios/

The development process for Android applications



http://developer.android.com/tools/workflow/index.html

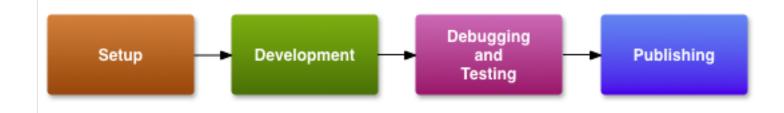
Publishing process for Android applications





http://developer.android.com/tools/workflow/index.html

Publishing is the last phase of the Android application development process



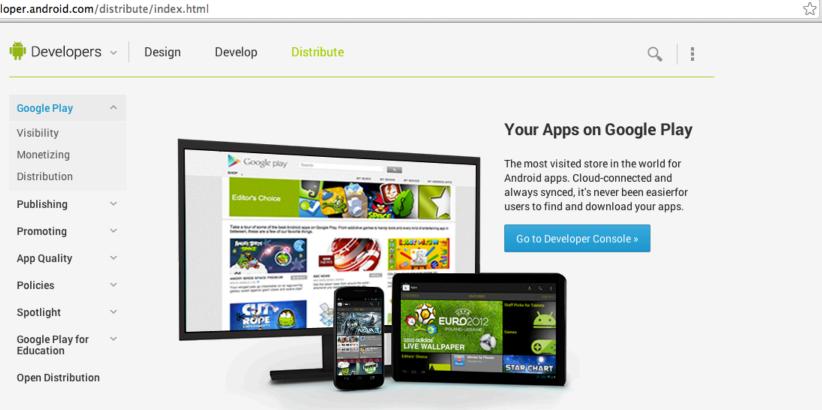
http://developer.android.com/tools/publishing/publishing_overview.html

Distribute Your Apps on Google Play

Distribute Apps | Android | ×

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developer.android.com/distribute/index.html



Growth Engine

A billion downloads a month and growing. Get your apps in front of millions of users at Google's scale. Read More >

Build Your Business

Sell your app in over 130 countries. Flexible monetization options with in-app purchase, subscriptions, and more. Read More >

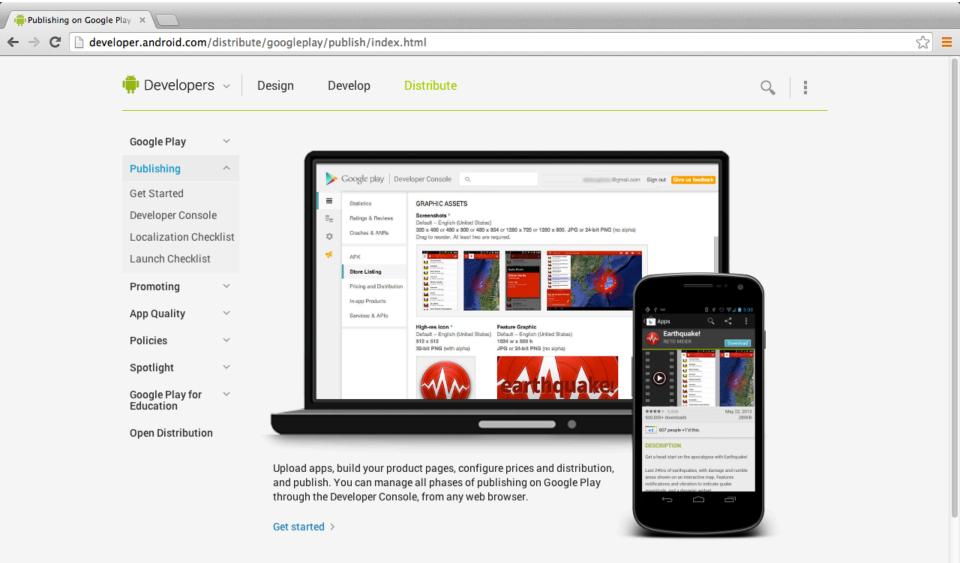
Distribution Control

Deliver your apps to the users you want, on the devices you want, on your schedule. Read More >

http://developer.android.com/distribute/index.html

Ξ

Google Play Publishing



Launch Checklist for publish your app on Google Play

- 1. Understand the publishing process
- 2. Understand Google Play policies
- 3. Test for core app quality
- 4. Determine your content rating
- 5. Determine country distribution
- 6. Confirm the app's overall size
- 7. Confirm app compatibility ranges

Launch Checklist for publish your app on Google Play

- 8. Decide on free or priced
- 9. Consider In-app Billing
- 10. Set prices for your apps
- 11. Start localization early
- 12. Prepare promotional graphics
- 13. Build the release-ready APK
- 14. Plan a beta release

Launch Checklist for publish your app on Google Play

- 15. Complete the product details
- 16. Use Google Play badges
- 17. Final checks and publishing
- 18. Support users after launch









Nexus 5 5" @ XXHDPI 7" @ XHDPI 1080x1920

Nexus 7 1200x1920 67% size output

Nexus 10 10" @ XHDPI 1600x2560 50% size output

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	📫 Develope	ers ~	Design Develop Distribute Q					
	Google Play	~	Google Play Badges					
	Publishing	\sim						
	Promoting	^	Google Play badges allow you to promote your app with official branding in your online ads, promotional materials, or anywhere else you want a link to your app.					
	Linking to You Products	r	In the form below, input your app's package name or publisher name, choose the badge style, click <i>Build my badge</i> , then paste the HTML into your web content.					
	Google Play Ba Device Art Gen	-	If you're creating a promotional web page for your app, you should also use the Device Art Generator, which quickly wraps your screenshots in real device artwork.					
	Brand Guidelin	ies	For guidelines when using the Google Play badge and other brand assets, see the Brand Guidelines.					
	App Quality Policies	~ ~	Language: English +					
	Spotlight	\sim	Package name: com.example.android					
	Google Play for Education	r ~	Publisher name: Example, Inc.					
	Open Distribut	ion	Coogle play Coogle play Coogle play					
			© ► Google play Coogle play					
			Build my badge					

+

http://developer.android.com/distribute/googleplay/promote/badges.html

Keytool

- Keytool
 - To generate a keystore and private key, used to sign your .apk file.
 - Keytool is part of the JDK.
- Jarsigner (or similar signing tool)
 - To sign your .apk file with a private key generated by Keytool.
 - Jarsigner is part of the JDK.

Image: Signing Your Applications Image: Signing You

Training API Guides Reference Tools Google Services Samples

Developer Tools		Signing Your Applications	
Download	~	The Android system requires that all installed applications be digitally signed	
Vorkflow	^	with a certificate whose private key is held by the application's developer. The	QUICKVIEW
Setting Up /irtual Devices	~	Android system uses the certificate as a means of identifying the author of an application and establishing trust relationships between applications. The certificate is not used to control which applications the user can install. The	 All Android apps <i>must</i> be signed You can sign with a self-signed
Jsing Hardware Devices	~	certificate does not need to be signed by a certificate authority: it is perfectly allowable, and typical, for Android applications to use self-signed certificates.	How you sign your apps is
Setting Up Projects	~	The important points to understand about signing Android applications are:	critical – read this document carefully
Building and Running	~	 All applications must be signed. The system will not install an application on an emulator or a device if it is not signed. 	Determine your signing strategy early in the development process
esting	~	 To test and debug your application, the build tools sign your application with a special debug key that is created by the Android SDK build tools. 	IN THIS DOCUMENT
Debugging Publishing Preparing for	~	 When you are ready to release your application for end-users, you must sign it with a suitable private key. You cannot publish an application that is signed with the debug key generated by the SDK tools. 	Signing Process Signing Strategies Basic Setup for Signing
Release Versioning You Apps	ır	 You can use self-signed certificates to sign your applications. No certificate authority is needed. The system tests a signer certificate's expiration date only at install time. If 	Signing in Debug Mode Signing Release Mode Obtain a suitable private key
Signing Your A		an application's signer certificate expires after the application is installed, the application will continue to function normally.	Compile the application in release
ools Help	~	 You can use standard tools — Keytool and Jarsigner — to generate keys and sign your application . apk files. 	Sign your application with your private key
Revisions	~	 After you sign your application for release, we recommend that you use the zipalign tool to optimize the final APK package. 	Align the final APK package Compile and sign with Eclipse

☆ =

Android: Signing in Release Mode

- 1. Obtain a suitable private key
- 2. Compile the application in release mode
- 3. Sign your application with your private key
- 4. Align the final APK package

```
$ keytool -genkey -v -keystore
my-release-key.keystore
-alias alias_name -keyalg RSA -keysize
2048 —validity 20000
```

Android: Signing in Release Mode

keytool -genkey -v -keystore
my_release_key.keystore
-alias my_android -keyalg RSA
-validity 20000

```
keytool -genkey -v -keystore
my-release-key.keystore
-alias alias_name -keyalg RSA -keysize
2048 -validity 20000
```

http://developer.android.com/tools/publishing/app-signing.html

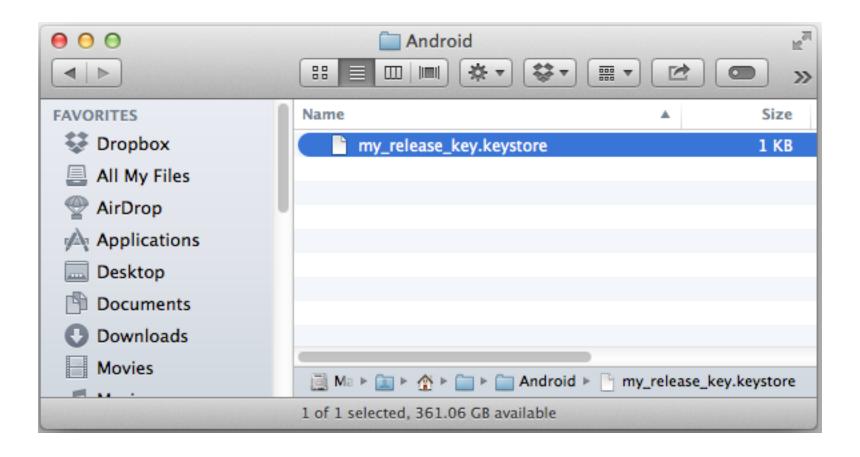
Applications/Utilities/Terminal.app

📃 Macintosh HD 🕨 🚋 Applications 🕨 🗽 Utilities 🕨 🔚 Terminal.app

imvdav — bash — 132×24 10²⁰ 白 iMydaytekiMacBook-Pro:~ imyday\$ keytool -genkey -v -keystore my_release_key.keystore -alias my_android -keyalg RSA -validity 20000 Enter keystore password: Re-enter new password: What is your first and last name? [Unknown]: Min-Yuh Day What is the name of your organizational unit? [Unknown]: IMTKU What is the name of your organization? [Unknown]: TKU What is the name of your City or Locality? [Unknown]: Taipei What is the name of your State or Province? [Unknown]: Taiwan What is the two-letter country code for this unit? [Unknown]: TW Is CN=Min-Yuh Day, OU=IMTKU, O=TKU, L=Taipei, ST=Taiwan, C=TW correct? [no]: v Generating 1,024 bit RSA key pair and self-signed certificate (SHA1withRSA) with a validity of 20,000 days for: CN=Min-Yuh Day, OU=IMTKU, O=TKU, L=Taipei, ST=Taiwan, C=TW Enter key password for <my_android> (RETURN if same as keystore password): [Storing my_release_key.keystore] iMydaytekiMacBook-Pro:~ imyday\$

keytool -genkey -v -keystore my_release_key.keystore -alias my_android -keyalg RSA -validity 20000

my_release_key.keystore



Keytool

- Keytool OptionDescription
- -genkeyGenerate a key pair (public and private keys)
- -v Enable verbose output.
- -alias <alias_name> An alias for the key. Only the first 8 characters of the alias are used.
- -keyalg <alg> The encryption algorithm to use when generating the key. Both DSA and RSA are supported.
- -keysize <size> The size of each generated key (bits). 2048 bits or higher.
- -validity <valdays> The validity period for the key, in days. Note: A value of 10000 or greater is recommended.
- -keystore <keystore-name>.keystore A name for the keystore containing the private key.

Keytool Option	Description
-genkey	Generate a key pair (public and private keys)
-v	Enable verbose output.
-alias <alias_name></alias_name>	An alias for the key. Only the first 8 characters of the alias are used.
-keyalg <alg></alg>	The encryption algorithm to use when generating the key. Both DSA and RSA are supported.
-keysize <size></size>	The size of each generated key (bits). If not supplied, Keytool uses a default key size of 1024 bits. In general, we recommend using a key size of 2048 bits or higher.
-dname <name></name>	A Distinguished Name that describes who created the key. The value is used as the issuer and subject fields in the self-signed certificate.
	Note that you do not need to specify this option in the command line. If not supplied, Jarsigner prompts you to enter each of the Distinguished Name fields (CN, OU, and so on).
-keypass <password></password>	The password for the key.
	As a security precaution, do not include this option in your command line. If not supplied, Keytool prompts you to enter the password. In this way, your password is not stored in your shell history.
-validity <valdays></valdays>	The validity period for the key, in days.
	Note: A value of 10000 or greater is recommended.
- keystore <keystore- name>.keystore</keystore- 	A name for the keystore containing the private key.
-storepass	A password for the keystore.
<password></password>	As a security precaution, do not include this option in your command line. If not supplied, Keytool prompts you to enter the password. In this way, your password is not stored in your shell history.
http://dev	eloper.android.com/tools/publishing/app-signing.html

Modify config.xml: icon.png

config	xml •		
	<pre>spreference name="fullscreen" value="true" /></pre>	00	app
,	<pre><preference name="webviewbounce" value="true"></preference></pre>		
	<pre><pre>preference name="prerendered-icon" value="true" /></pre></pre>		
	<pre><pre>reference name="stay-in-webview" value="false" /></pre></pre>	FAVORITES	Name
	<pre>cpreference name="ios-statusbarstyle" value="black-opaque" /></pre>		
	<preference name="detect-data-types" value="true"></preference>	👽 Dropbox	config.xml
	<pre><pre>reference name="exit-on-suspend" value="false" /></pre></pre>	🚊 All My Files	CSS
	<pre><preference name="show-splash-screen-spinner" value="true"></preference> <preference name="auto-hide-splash-screen" value="true"></preference></pre>		icon.png
	<pre>cpreference name="disable-cursor" value="false" /></pre>	P AirDrop	🔻 🚞 img
	<pre>spreference name="android-minSdkVersion" value="7" /></pre>	Applications	🔻 🥅 icon
	<pre>spreference name="android-installLocation" value="auto" /></pre>	Desktop	🔻 🥅 android
			iMyday_36x36.png
	<pre><icon src="icon.png"></icon></pre>	Documents	iMyday_48x48.png
		Downloads	iMyday_72x72.png
	<pre><icon gap:density="ldpi" gap:platform="android" src="res/icon/android/icon-36-ldpi.png"></icon></pre>	-	
	<icon gap:density="mdpi" gap:platform="android" src="res/icon/android/icon-48-mdpi.png"></icon>	Movies	iMyday_96x96.png
	<pre><icon gap:density="hdpi" gap:platform="android" src="res/icon/android/icon-72-hdpi.png"></icon> <icon gap:density="xhdpi" gap:platform="android" src="res/icon/android/icon-96-xhdpi.png"></icon></pre>	🎜 Music	V ios
	<pre><icon gap:density="xhup1" gap:ptatrorm="android" src="res/icon/android/icon-so-xhup1.phg"></icon></pre>	-	iMyday_57x57.png
	<pre><icon gap:density="ldpi" gap:platform="android" src="res/icon/android/icon-36-ldpi.png"></icon></pre>	Pictures	iMyday_72x72.png
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	<pre><icon gap:density="hdpi" gap:platform="android" src="res/icon/android/icon-72-hdpi.png"></icon></pre>		iMyday_144x144.png
	<pre><icon gap:density="xhdpi" gap:platform="android" src="res/icon/android/icon-96-xhdpi.png"></icon></pre>	DEVICES	iMyday 512x512.png
		💻 iMyday的	iMyday_1024x1024.png
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	<icon gap:platform="blackberry" gap:state="hover" src="res/icon/blackberry/icon-80.png"></icon>	Acintos	iPhonelcon_Medium.png
		TACC	iPhonelcon_Small.png
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		-	Myday_Photo.jpg
	<pre><icon gap:platform="webos" src="res/icon/webos/icon-64.png"></icon></pre>	Yellow	pg_logo.png
	<pre><icon gap:platform="winphone" src="res/icon/windows-phone/icon-48.png"></icon></pre>	Green	PhotoDavid.jpg
	<pre><icon gap:platform="winphone" gap:role="background" src="res/icon/windows-phone/icon-173.png"></icon></pre>		PhotoKevin.jpg
		Blue	PhotoLucy.jpg
	<pre><gap:splash gap:density="ldpi" gap:platform="android" src="res/screen/android/screen-ldpi-portrait.png"></gap:splash></pre>	O Purple	PhotoMyday ind
	<pre><gap:splash gap:density="mdpi" gap:platform="android" src="res/screen/android/screen-mdpi-portrait.png"></gap:splash></pre>		
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	<pre><gap:splash gap:platform="blackberry" src="res/screen/blackberry/screen-225.png"></gap:splash></pre>		1 of 90 selected, 364.73 GB available
	<pre><gap:splash gap:platform="ios" height="480" src="res/screen/ios/screen-iphone-portrait.png" width="320"></gap:splash></pre>		Tor 50 selected, 504.75 db available
	<pre><gap:splash <="" gap:platform="ios" height="960" pre="" src="res/screen/ios/screen-iphone-portrait_2x.png" width="640"></gap:splash></pre>	/>	
	<pre>splash gap:platform="ios" height="1024" src="res/screen/ios/screen-inad-portrait.png" width="768" /></pre>		
	<pre><gap:splash gap:platform="ios" height="768" src="res/screen/ios/screen-ipad-landscape.png" width="1024"></gap:splash></pre>		

Modify config.xml: icon.png

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1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	<pre><?xml version='1.0' encoding='utf-8'?> <widget id="com.imtku.smap.mydaymobileapp" version="1.0.0" xmlns="http://www.w3.org/ns/widgets" xmlns:gap=" </th><th>nttp://phonegap.com/ns</th><th>5/1.0"></widget></pre>		
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26 27 28 29	<pre><icon src="icon.png"></icon> <icon gap:density="ldpi" gap:platform="android" src="img/icon/android/iMyday_36x36.png"></icon> </pre>	Applications	✓ img ✓ icon ✓ android
30 31 32 33	<pre><icon gap:density="mdpi" gap:platform="android" src="img/icon/android/iMyday_48x48.png"></icon> <icon gap:density="hdpi" gap:platform="android" src="img/icon/android/iMyday_72x72.png"></icon> <icon gap:density="xhdpi" gap:platform="android" src="img/icon/android/iMyday_96x96.png"></icon></pre>	Documents Downloads	 iMyday_36x36.png iMyday_48x48.png iMyday_72x72.png iMyday_96x96.png
34 35 36 37 38	<pre><icon gap:platform="ios" height="57" src="img/icon/ios/iMyday_57x57.png" width="57"></icon> <icon gap:platform="ios" height="72" src="img/icon/ios/iMyday_72x72.png" width="72"></icon> <icon gap:platform="ios" height="114" src="img/icon/ios/iMyday_114x114.png" width="114"></icon> <icon gap:platform="ios" height="144" src="img/icon/ios/iMyday_14x144.png" width="144"></icon></pre>	Movies Music Pictures	 ios iMyday_57x57.png iMyday_72x72.png
39 40 41 42 43	<pre><icon gap:platform="blackberry" src="res/icon/blackberry/icon-80.png"></icon> <icon gap:platform="blackberry" gap:state="hover" src="res/icon/blackberry/icon-80.png"></icon> <icon gap:platform="webos" src="res/icon/webos/icon-64.png"></icon> <icon gap:platform="winphone" src="res/icon/windows-phone/icon-48.png"></icon> <icon gap:platform="winphone" gap:role="background" src="res/icon/windows-phone/icon-173.png"></icon> </pre>	(會 imyday DEVICES □ iMyday的	 iMyday_114x114.png iMyday_144x144.png iMyday_512x512.png iMyday_1024x1024.png
44 45 46	<pre><gap:splash gap:density="ldpi" gap:platform="android" src="img/screen/android/iMyday_200x320.png"></gap:splash> <gap:splash gap:density="mdpi" gap:platform="android" src="img/screen/android/iMyday_200x320.png"></gap:splash> <gap:splash gap:density="mdpi" gap:platform="android" src="img/screen/android/iMyday_320x480.png"></gap:splash> </pre>	Macintos	□ ► 1 ► 1 ► □ ■ □

Modify config.xml: screen.png

config.xml ×		
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<pre>28 29 <icon gap:density="ldpi" gap:platform="android" src="img/icon/android/iMyday_36x36.png"></icon> 30 <icon gap:density="mdpi" gap:platform="android" src="img/icon/android/iMyday_48x48.png"></icon> 31 <icon gap:density="hdpi" gap:platform="android" src="img/icon/android/iMyday_72x72.png"></icon> 32 <icon gap:density="xhdpi" gap:platform="android" src="img/icon/android/iMyday_96x96.png"></icon> 33 </pre>		□ app 2 ² □ □ □ 茶▼ 茶▼ Ⅲ▼ 12 0 >>
<pre></pre>	FAVORITES Dropbox All My Files	Name PhotoTeresa.jpg
<pre>39 <icon gap:platform="blackberry" src="res/icon/blackberry/icon-80.png"></icon> 40 <icon gap:platform="blackberry" gap:state="hover" src="res/icon/blackberry/icon-80.png"></icon> 41 <icon gap:platform="webos" src="res/icon/webos/icon-64.png"></icon> 42 <icon gap:platform="winphone" src="res/icon/windows-phone/icon-48.png"></icon> 43 <icon gap:platform="winphone" gap:role="background" src="res/icon/windows-phone/icon-173.png"></icon></pre>	Applications	 iMyday_320x480.png iMyday_480x800.png iMyday_720x1280.png ios iMyday_320x480.png
<pre>44 45 45 46 47 46 47 48 48 49 49 49 49 49 49 49 40 40 40 40 40 40 40 40 40 40 40 40 40</pre>	 Downloads Movies Music 	<pre>iMyday_320x480.png iMyday_640x960.png iMyday_768x1024.png iMyday_1024x768.png index.html</pre>
<pre>49 50 <gap:splash gap:platform="ios" height="480" src="img/screen/ios/iMyday_320x480.png" width="320"></gap:splash> 51 <gap:splash gap:platform="ios" height="960" src="img/screen/ios/iMyday_640x960.png" width="640"></gap:splash> 52 <gap:splash gap:platform="ios" height="1024" src="img/screen/ios/iMyday_768x1024.png" width="768"></gap:splash> 53 <gap:splash gap:platform="ios" height="768" src="img/screen/ios/iMyday_1024x768.png" width="1024"></gap:splash> 54 </pre>	 Pictures imyday DEVICES 	 js pg_icon.png pg_index.html res
<pre>54 55 <gap:splash gap:platform="blackberry" src="res/screen/blackberry/screen-225.png"></gap:splash> 56 <gap:splash gap:platform="winphone" src="res/screen/windows-phone/screen-portrait.jpg"></gap:splash> 57 <access origin="http://127.0.0.1*"></access> 58 </pre>	🔜 iMyday的 [] Macintos	✓ ✓
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Refine index.css animation:fad

```
index.css
                    ×
      @keyframes fade {
100
101
          from { opacity: 1.0; }
          50% { opacity: 0.4; }
102
          to { opacity: 1.0; }
103
104
      }
105
106
      @-webkit-keyframes fade {
107
          from { opacity: 1.0; }
          50% { opacity: 0.4; }
108
109
          to { opacity: 1.0; }
110
      }
111
112
      .blink {
113
          animation: fade 1000ms infinite;
          -webkit-animation:fade 1000ms infinite;
114
115
      }
....
```

.blink {

}

animation:fade 3000ms infinite; -webkit-animation:fade 3000ms infinite; .blink {

animation:fade 1000ms infinite; -webkit-animation:fade 1000ms infinite;

Refine index.css

inde	x.css ×
23	body {
24	-webkit-touch-callout: none; /* prevent callout to copy image, etc when tap to hold */
25	<pre>-webkit-text-size-adjust: none; /* prevent webkit from resizing text to fit */</pre>
26	-webkit-user-select: none; /* prevent copy paste, to allow, change 'none' to 'text' */
27	background-color:#E4E4E4;
28	<pre>background-image:linear-gradient(top, #A7A7A7 0%, #E4E4E4 51%);</pre>
29	<pre>background-image:-webkit-linear-gradient(top, #A7A7A7 0%, #E4E4E4 51%);</pre>
30	<pre>background-image:-ms-linear-gradient(top, #A7A7A7 0%, #E4E4E4 51%);</pre>
31	<pre>background-image:-webkit-gradient(</pre>
32	linear,
33	left top,
34	left bottom,
35	color-stop(0, #A7A7A7),
36	color-stop(0.51, #E4E4E4)
37);
38	<pre>background-attachment:fixed;</pre>
39	<pre>font-family:'HelveticaNeue-Light', 'HelveticaNeue', Helvetica, Arial, sans-serif;</pre>
40	<pre>font-size:12px;</pre>
41	height:100%;
42 43	margin:0px;
43 44	<pre>padding:0px; text-transform:none;</pre>
44	width: 100%;
45	<pre>width:100%; }</pre>
40	1
48	/* Portrait layout (default) */
49	.app {
50	<pre>background:url(/img/logo.png) no-repeat center top; /* 170px x 200px */</pre>
51	<pre>position:absolute; /* position in the center of the screen */</pre>
52	left:50%;
53	top:50%;
54	height:50px; /* text area height */
55	width:225px; /* text area width */
56	<pre>text-align:center;</pre>
57	padding:180px 0px 0px 0px; /* image height is 200px (bottom 20px are overlapped with text) */
58	<pre>margin:-115px 0px 0px -112px; /* offset vertical: half of image height and text area height */</pre>
59	<pre>/* offset horizontal: half of text area width */</pre>
60	}
61	

Refine App Files and Update app.zip

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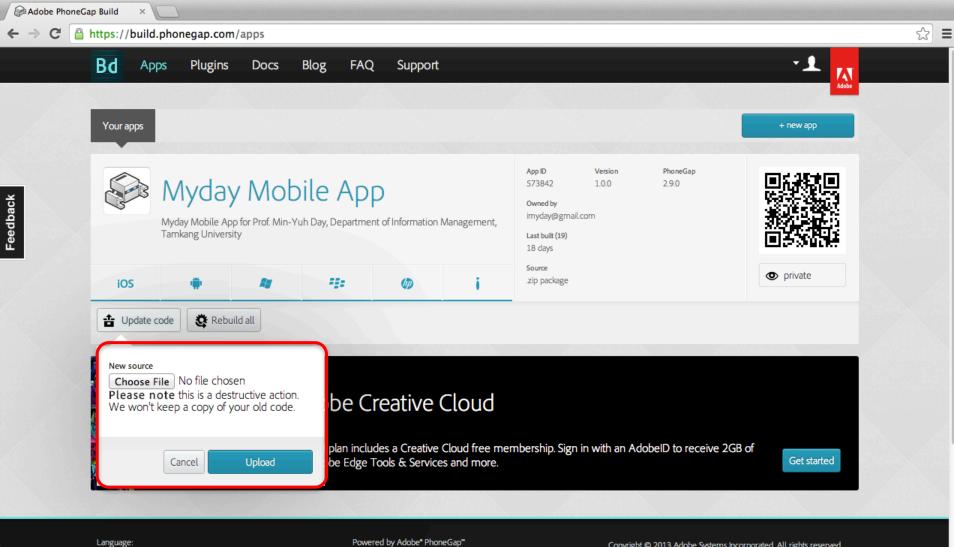
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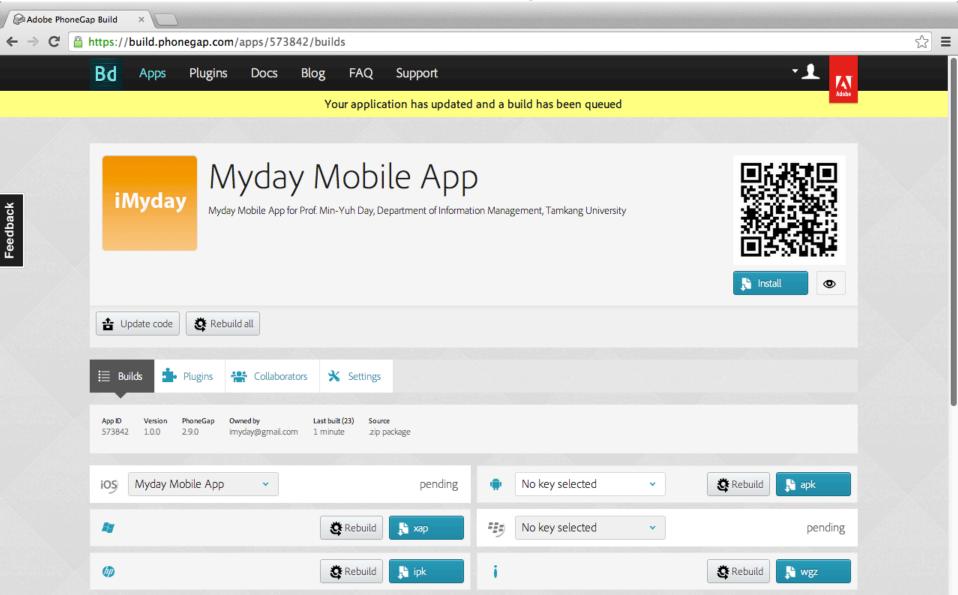
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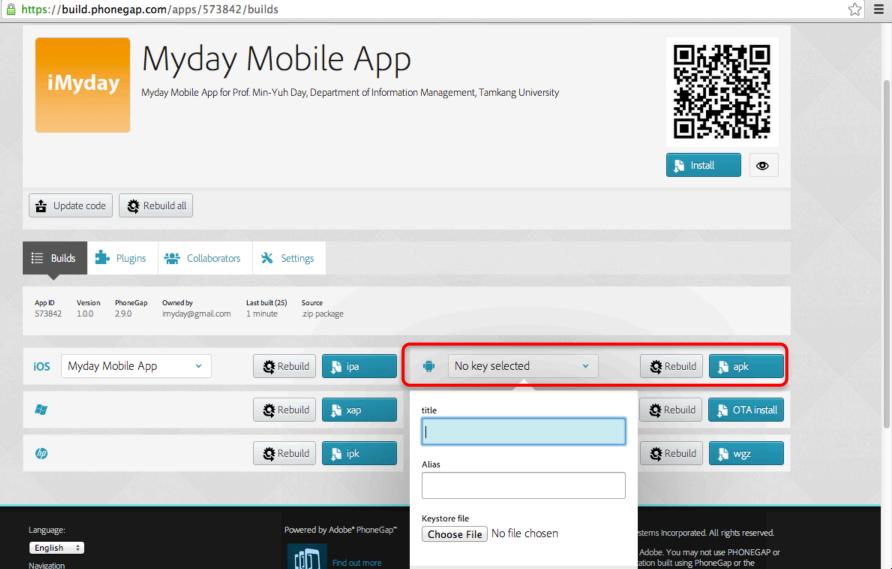
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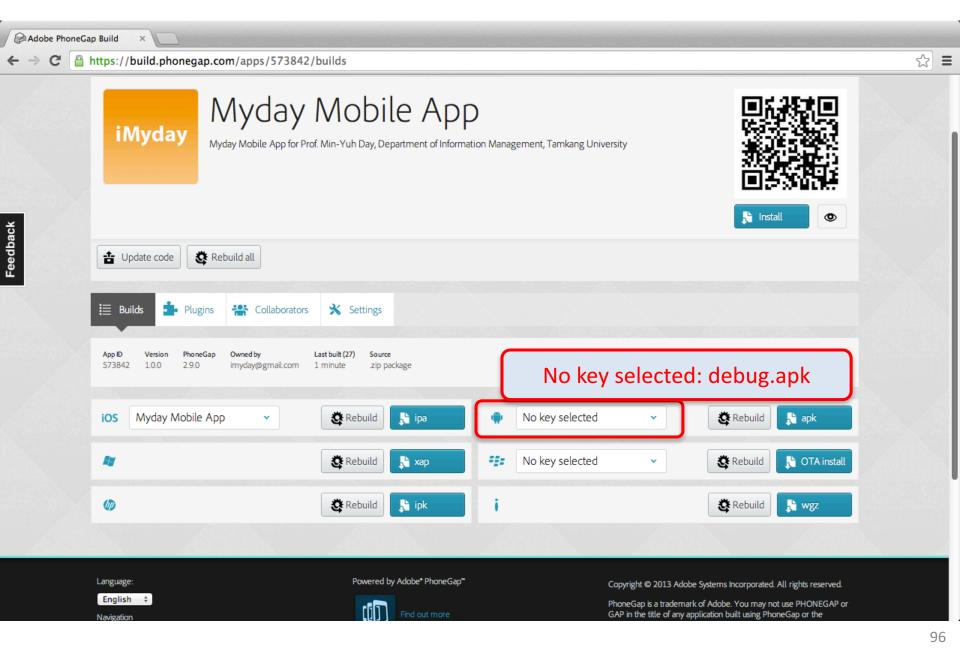
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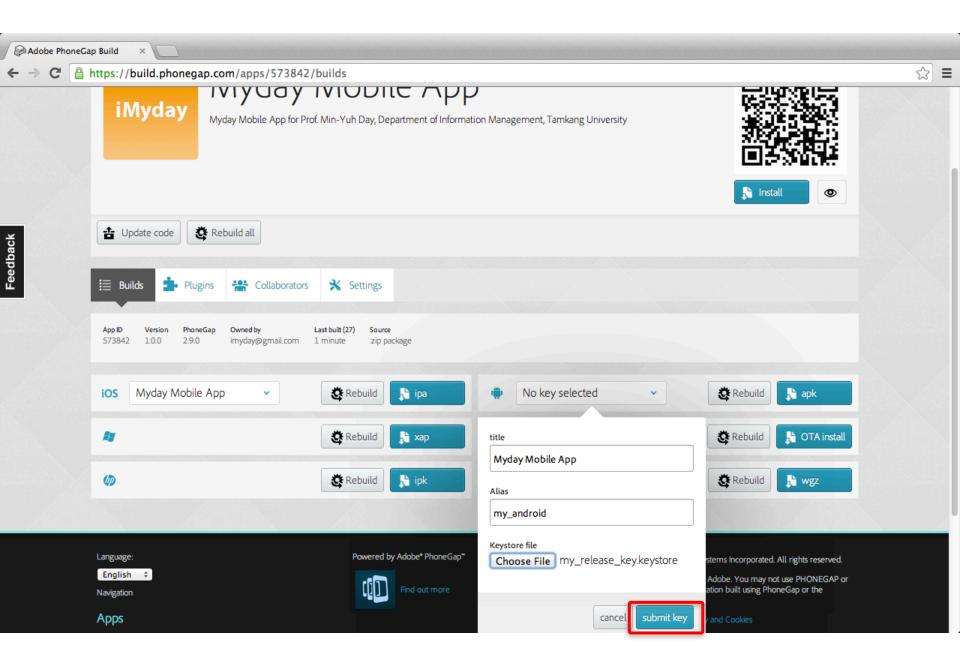
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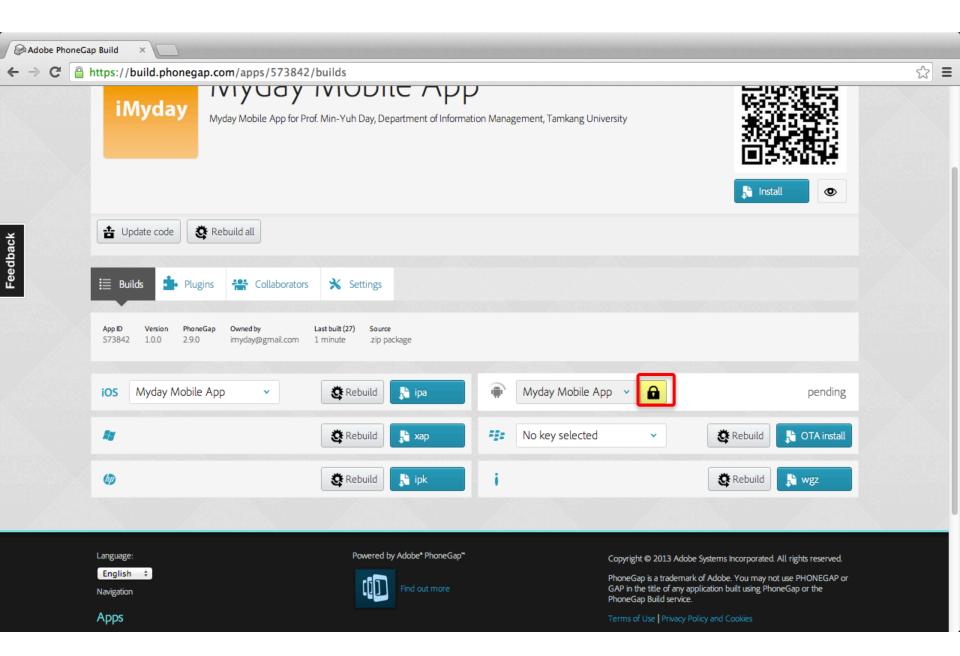


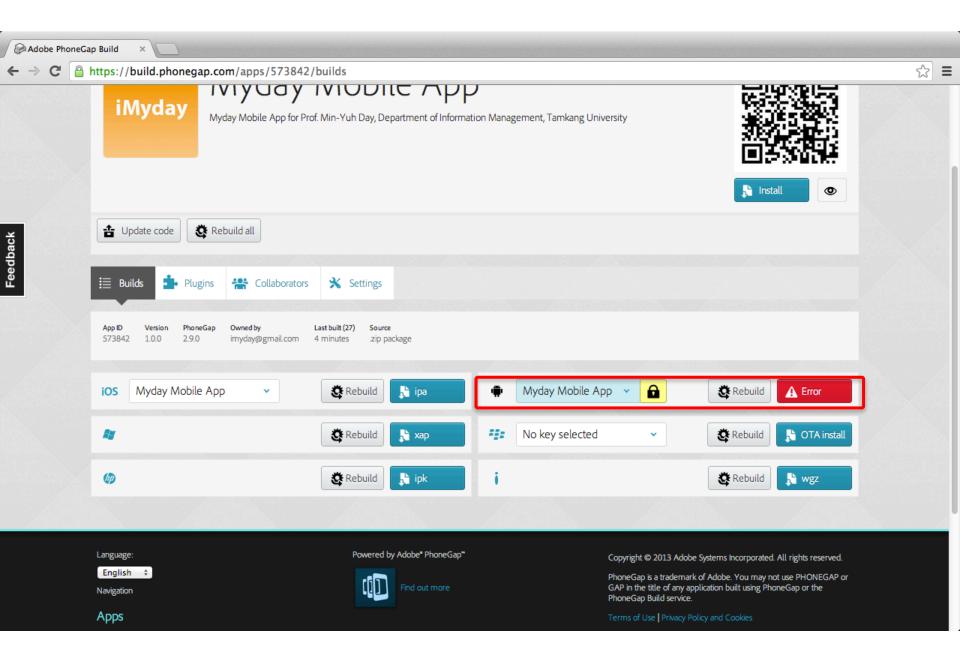
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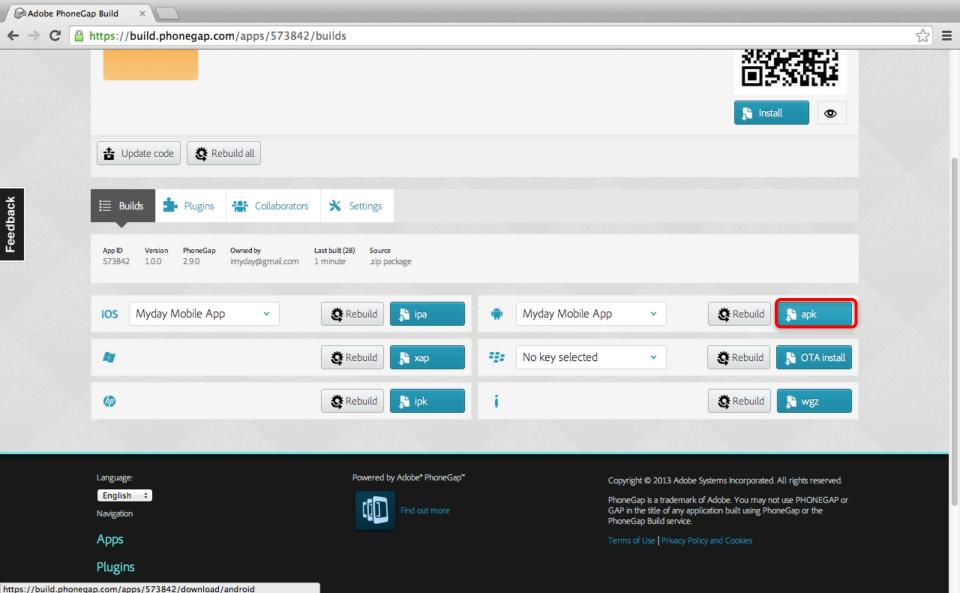
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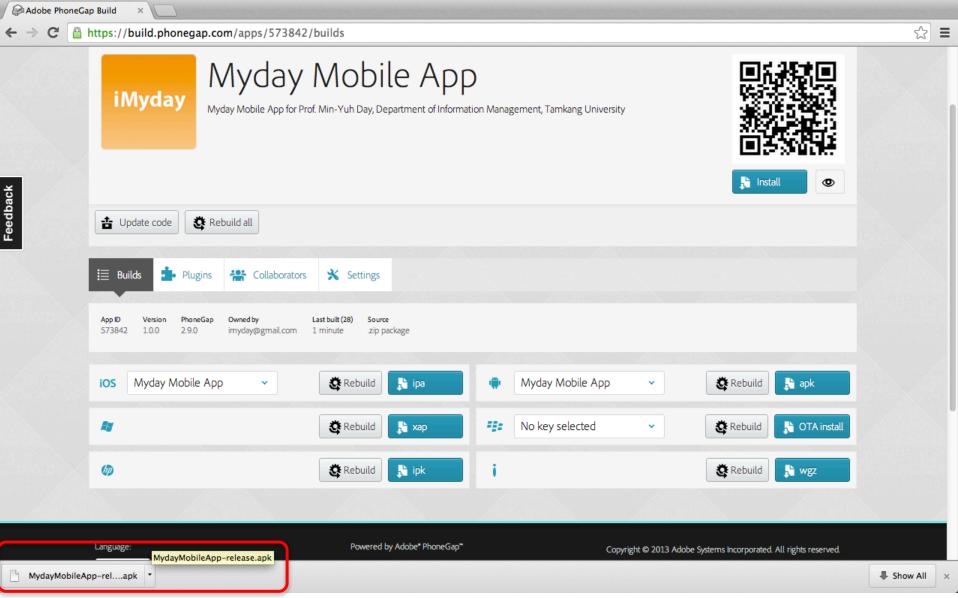
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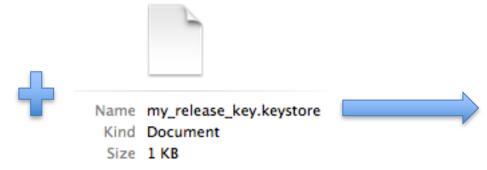


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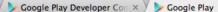
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Google Developers News 🔊	Upcoming events (View all)
Scalr and Google Compute Engine Google Cloud Platform Blog - 12/9, 10:00 a.m. Today's guest post is from Sebastian Stadil, CEO of Scalr. The company providies a web-based control panel for cloud infrastructure that serves as an interface between end users and the multiple cloud more	GDG Budapest - December Meeutp 1134 Budapest, Váci út 19, Hungary - 12/10/13, 2:00 a.m.
Using Your Terminal From The DevTools HTML5Rocks - 12/9, 8:00 a.m.	GDG Campinas Next
How to access a complete terminal from inside the Chrome Developer Tools more Cloud9 IDE on Google Compute Engine Google Cloud Platform Blog - 12/8, 5:00 a.m. Today's guest post comes from Ivar Pruijin, Product Manager at Cloud9 - a popular cloud-based IDE. In this post, Ivar discusses their work with Google Compute Engine. Cloud9 IDE moves your entire more	Starbucks Dom Pedro Flores, Campinas - São 12/10/13, 4:30 a.m. AppClinic Brasil #1 Google Brasil - Avenida Brigadeiro Faria
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Developer Distribution Agreement

Definitions

Google: Google Inc., a Delaware corporation with principal place of business at 1600 Amphitheatre Parkway, Mountain View, CA 94043, United States.

Device: Any device that can access the Market, as defined herein.

Products: Software, content and digital materials distributed via the Market.

Market: The marketplace Google has created and operates which allows registered Developers in certain countries to distribute Products directly to users of Devices.

Developer or You: Any person or company who is registered and approved by the Market to distribute Products in accordance with the terms of this Agreement.

Developer Account: A publishing account issued to Developers that enables the distribution of Products via the Market.

Payment Processor(s): Any party authorized by Google to provide payment processing services that enable Developers with optional Payment Accounts to charge Device users for Products distributed via the Market.

Payment Account: A financial account issued by a Payment Processor to a Developer that authorizes the Payment Processor to collect and remit payments on the Developer's behalf for Products sold via the Market. Developers must be approved by a Payment Processor for a Payment Account and maintain their account in good standing to charge for Products distributed in the Market.

Authorized Carrier: A mobile network operator who is authorized to receive a distribution fee for Products that are sold to users of Devices on its network.

1. Introduction

1.1 The Market is a publicly available site on which Android Developers can distribute Products for Devices. In order to distribute Products on the Market, you must acquire and maintain a valid Developer Account.

1.2 If you want to charge a fee for your Products, you must also acquire and maintain a valid Payment Account from an authorized Payment Processor.

2. Accepting this Agreement

2.1 This agreement ("Agreement") forms a legally binding contract between you and Google in relation to your use of the Market to distribute Products. In order to use the Market to distribute Products, you must first agree to this Agreement by clicking to accept where this option is made available to you. You may not distribute Products on the Market if you do not accept this Agreement.

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14.1 Google may make changes to this Agreement at any time by sending the Developer notice by email describing the modifications made. Google will also post a notification on the Market site describing the modifications made. The changes will become effective, and will be deemed accepted by Developer, (a) immediately for those who become Developers after the notification is posted, or (b) for pre-existing Developers, the modified Agreement will become effective upon Developer's acceptance of the modified Agreement (except changes required by law which will be effective immediately). Pre-existing Developers will show their acceptance of the modified Agreement by going to the Market site and accepting the modified Agreement. In the event that Developer does not agree with the modifications to the Agreement within thirty (30) days after the date the email is sent, then Google will suspend the distribution of your Products until Developer agrees to the modified Agreement. In the event that You do not agree with the modifications within ninety (90) days after the date the email is sent, then You must terminate your use of the Market, which will be your sole and exclusive remedy.

15. General Legal Terms

15.1 This Agreement constitutes the whole legal agreement between you and Google and governs your use of the Market, and completely replaces any prior agreements between you and Google in relation to the Market.

15.2 You agree that if Google does not exercise or enforce any legal right or remedy which is contained in this Agreement (or which Google has the benefit of under any applicable law), this will not be taken to be a formal waiver of Google's rights and that those rights or remedies will still be available to Google.

15.3 If any court of law, having the jurisdiction to decide on this matter, rules that any provision of this Agreement is invalid, then that provision will be removed from this Agreement without affecting the rest of this Agreement. The remaining provisions of this Agreement will continue to be valid and enforceable.

15.4 You acknowledge and agree that each member of the group of companies of which Google is the parent shall be third party beneficiaries to this Agreement and that such other companies shall be entitled to directly enforce, and rely upon, any provision of this Agreement that confers a benefit on (or rights in favor of) them. Other than this, no other person or company shall be third party beneficiaries to this Agreement.

15.5 EXPORT RESTRICTIONS. PRODUCTS ON THE MARKET MAY BE SUBJECT TO UNITED STATES EXPORT LAWS AND REGULATIONS. YOU MUST COMPLY WITH ALL DOMESTIC AND INTERNATIONAL EXPORT LAWS AND REGULATIONS THAT APPLY TO YOUR DISTRIBUTION OR USE OF PRODUCTS. THESE LAWS INCLUDE RESTRICTIONS ON DESTINATIONS, USERS AND END USE.

15.6 The rights granted in this Agreement may not be assigned or transferred by either you or Google without the prior written approval of the other party. Neither you nor Google shall be permitted to delegate their responsibilities or obligations under this Agreement without the prior written approval of the other party.

15.7 This Agreement, and your relationship with Google under this Agreement, shall be governed by the laws of the State of California without regard to its conflict of laws provisions. You and Google agree to submit to the exclusive jurisdiction of the courts located within the county of Santa Clara, California to resolve any legal matter arising from this Agreement. Notwithstanding this, you agree that Google shall still be allowed to apply for injunctive remedies (or an equivalent type of urgent legal relief) in any jurisdiction.

15.8 The obligations in Sections 5, 6.2 (solely as necessary to permit Google to effectuate Section 3.6), 7, 11, 12, 13, and 15 will survive any expiration or termination of this Agreement.

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Android Developers

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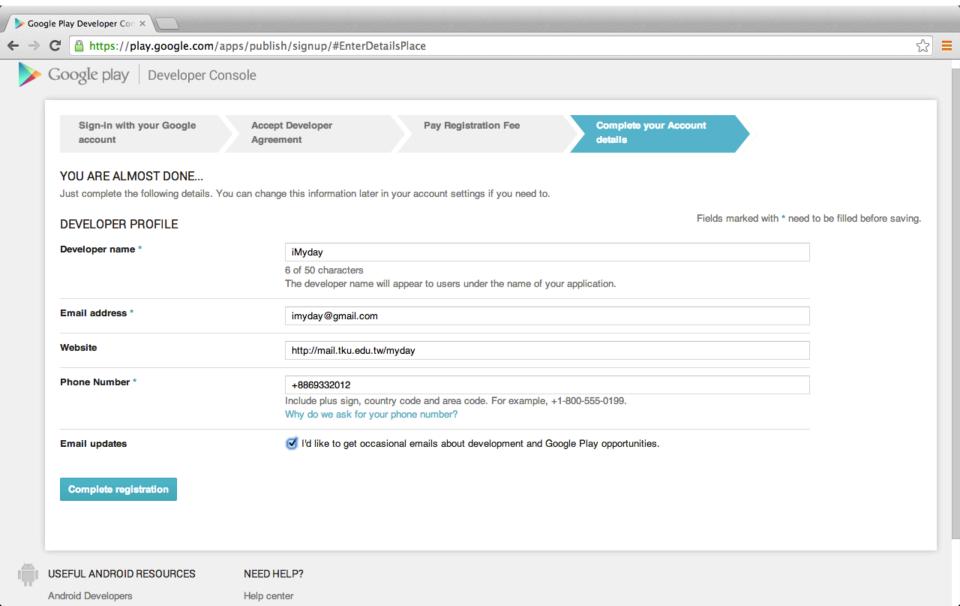
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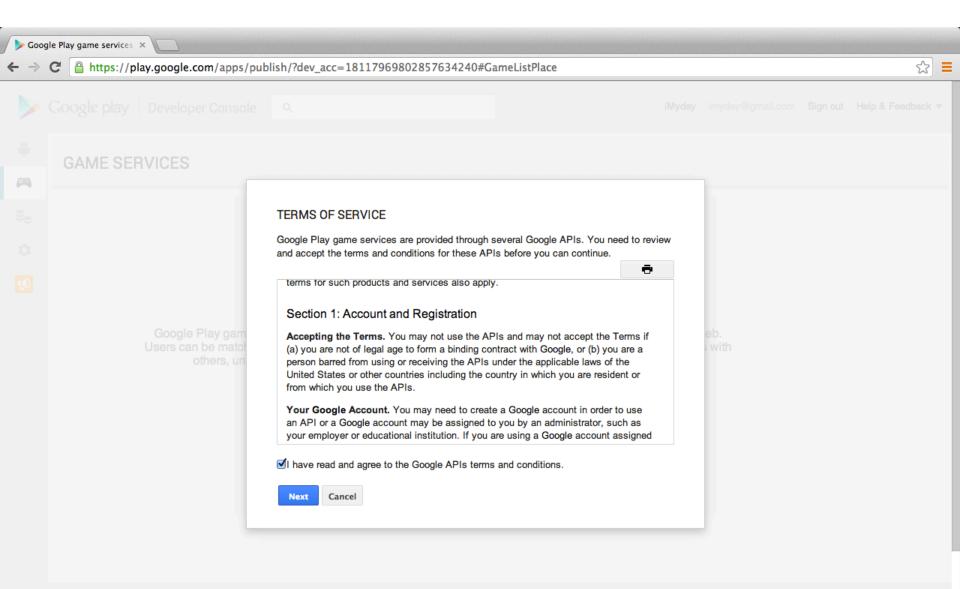
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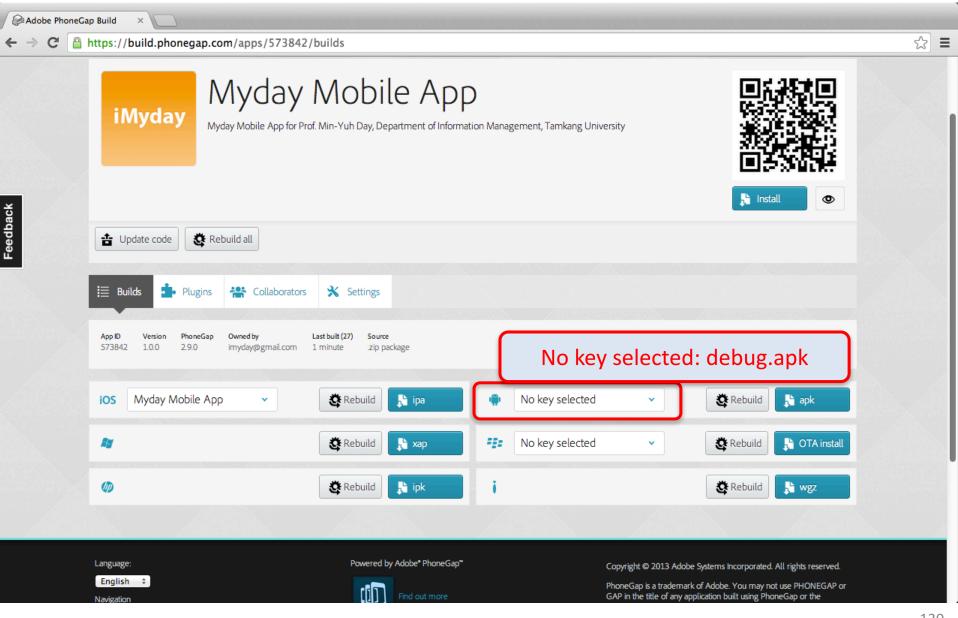
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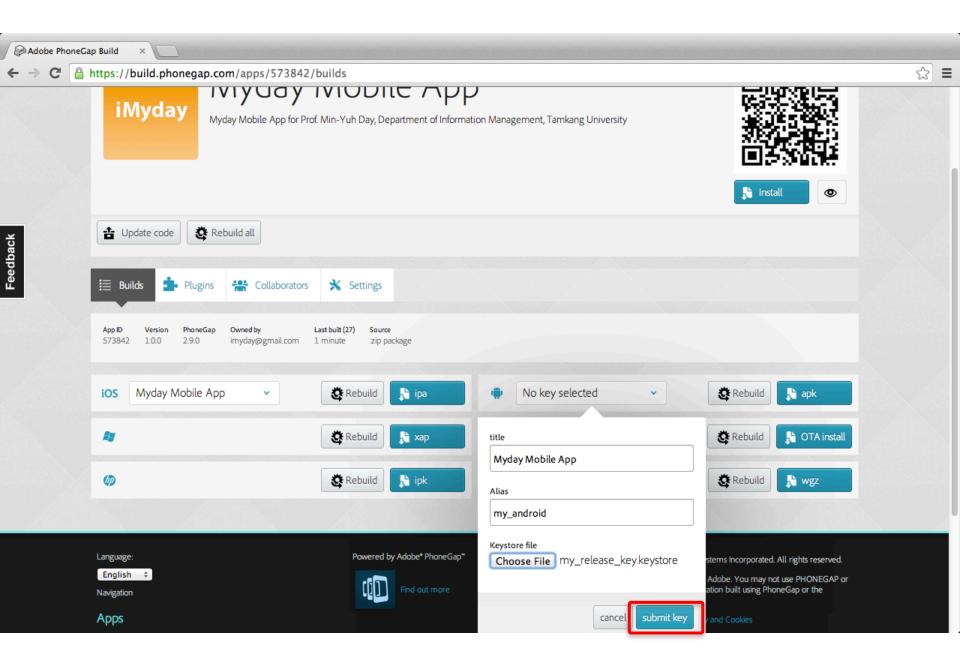
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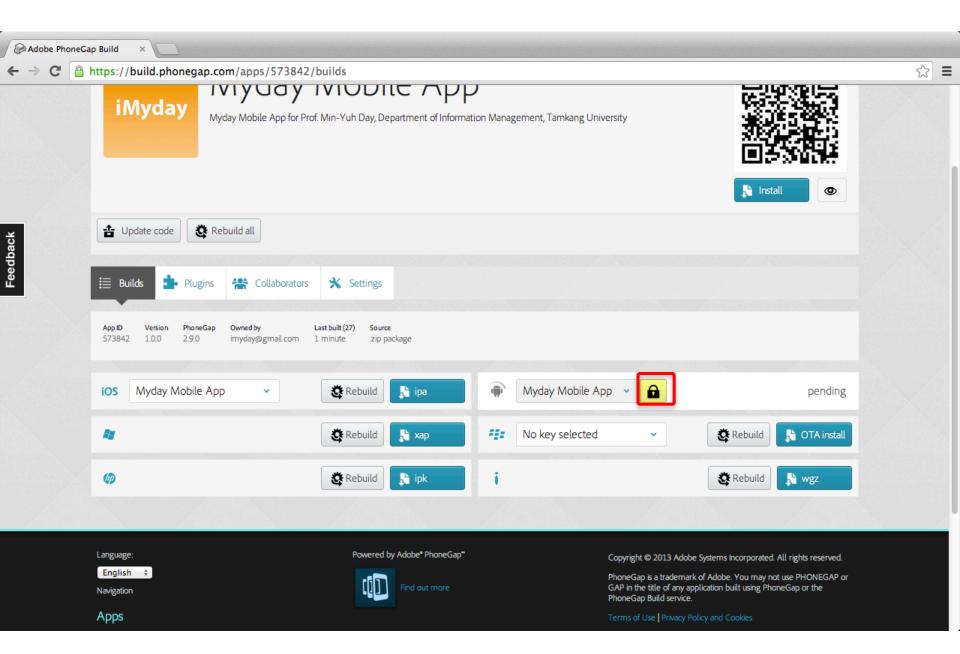


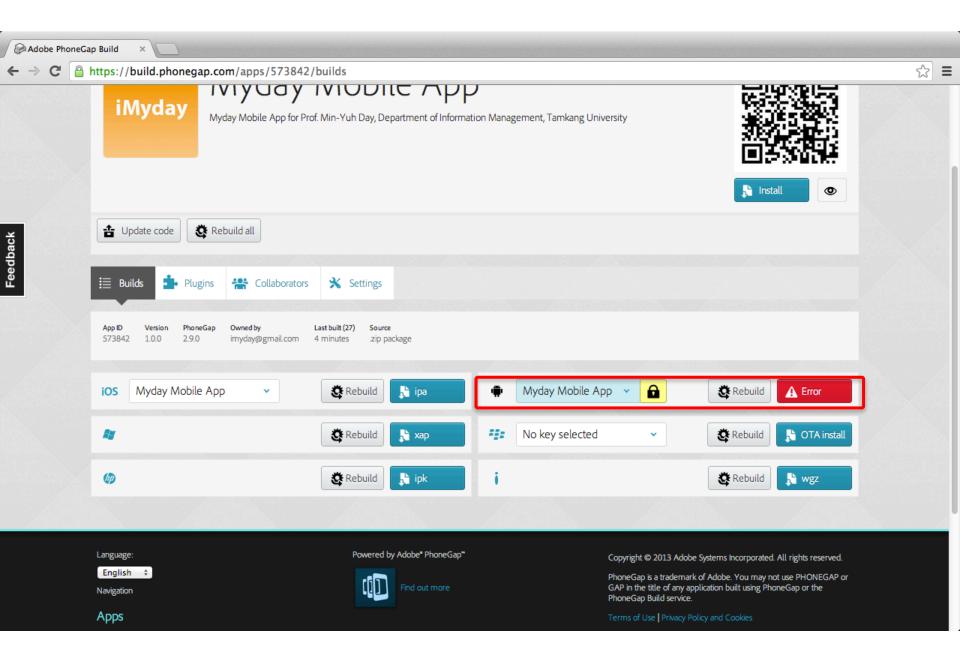
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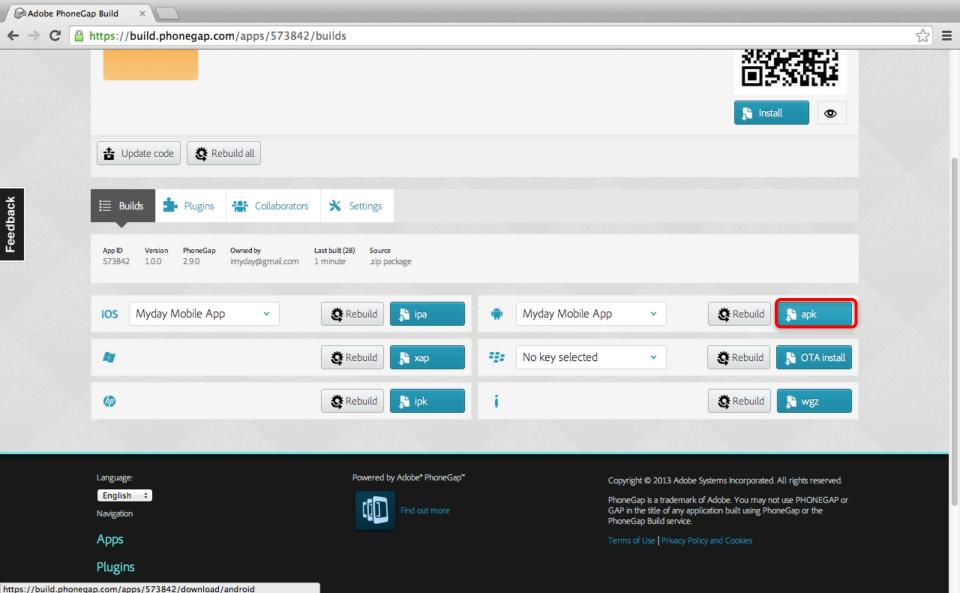
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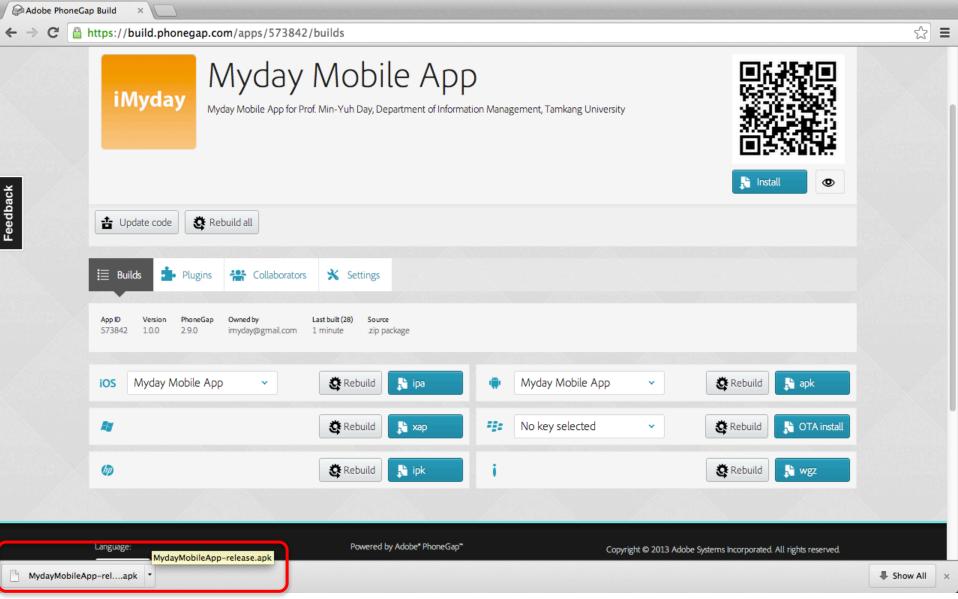
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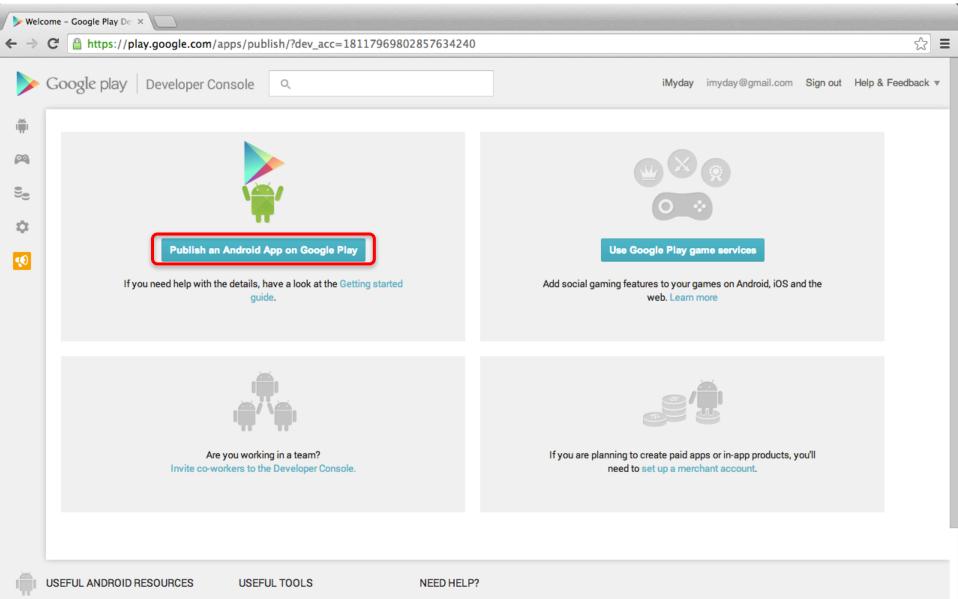
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Brand Guidelines | Android ×

http://developer.android.com/distribute/googleplay/promote/brand.html

Store Listing: Product Details Title, Description, Promo Text

Store	Listing - Myday Mobi ×								
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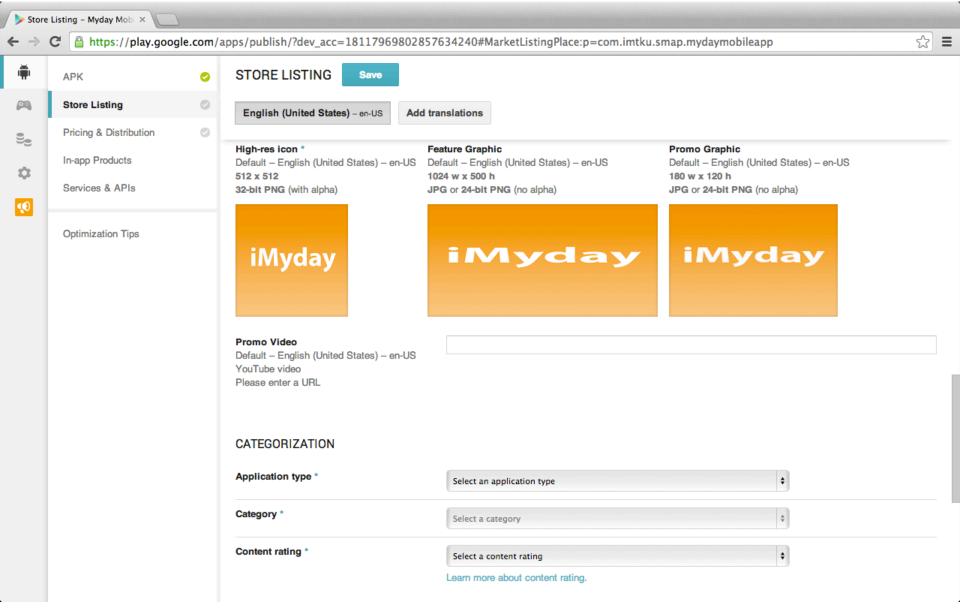
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Store Listing: High-res icon, Feature Graphic, Promo Graphic



Store Listing: Categorization, Contact Details, Privacy Policy

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Store Listing: Categorization

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Store Listing: Categorization, Contact Details, Privacy Policy

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Pricing & Distribution

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	Your app should be written in English and appropriate for schools in the United States	
	 Your app should be targeting grades Kindergarten to 12, either aligned with US curriculum standards or classroom educational tools 	
	Typical US curriculum standards include: English, Math, Science, Social Studies, World Languages	
	Typical classroom education tools include: Annotations, Communication tools, Graphing tools, Learning/content management systems, Organization, Presentation tools, Student assessment, Screen casting, Video editing	
	Your app should NOT be intended for toddlers or preschool	
	Your app should NOT be intended for college or university	
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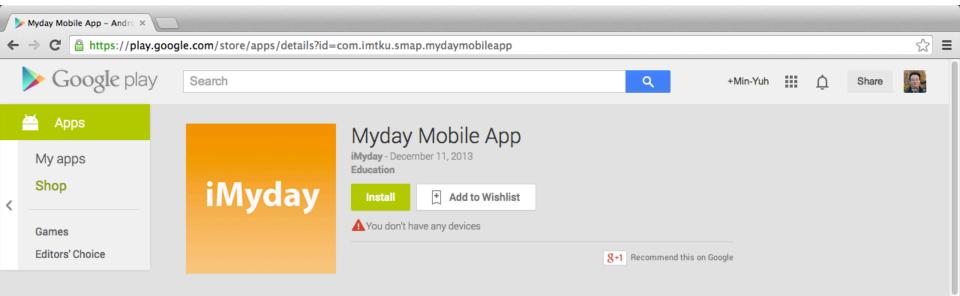
Application statistics are updated daily.

Myday Mobile App Statistics

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Application statistics are updated daily.

Myday Mobile App on Google play





Description

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Update Android App Screenshots

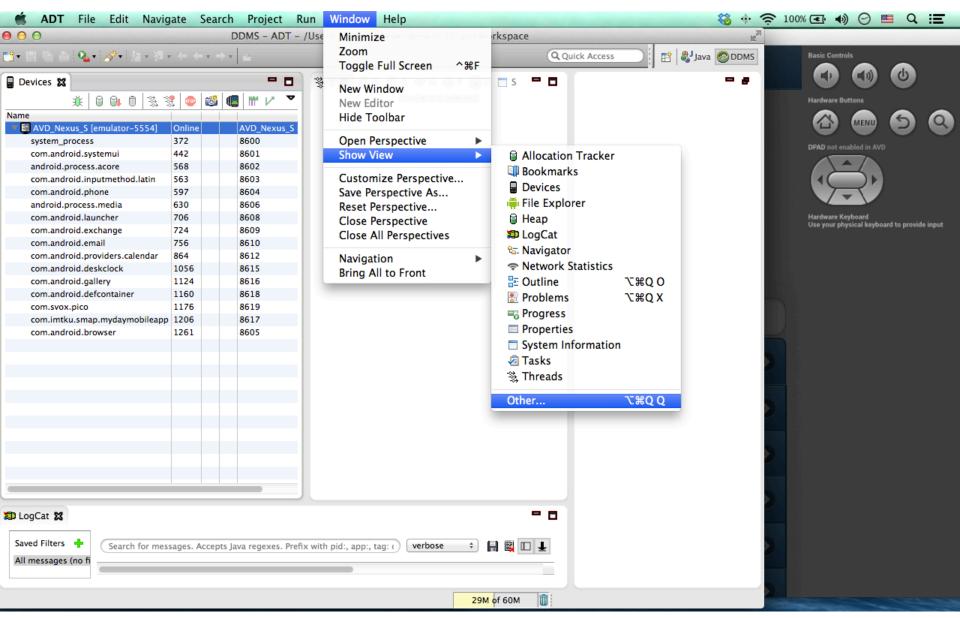
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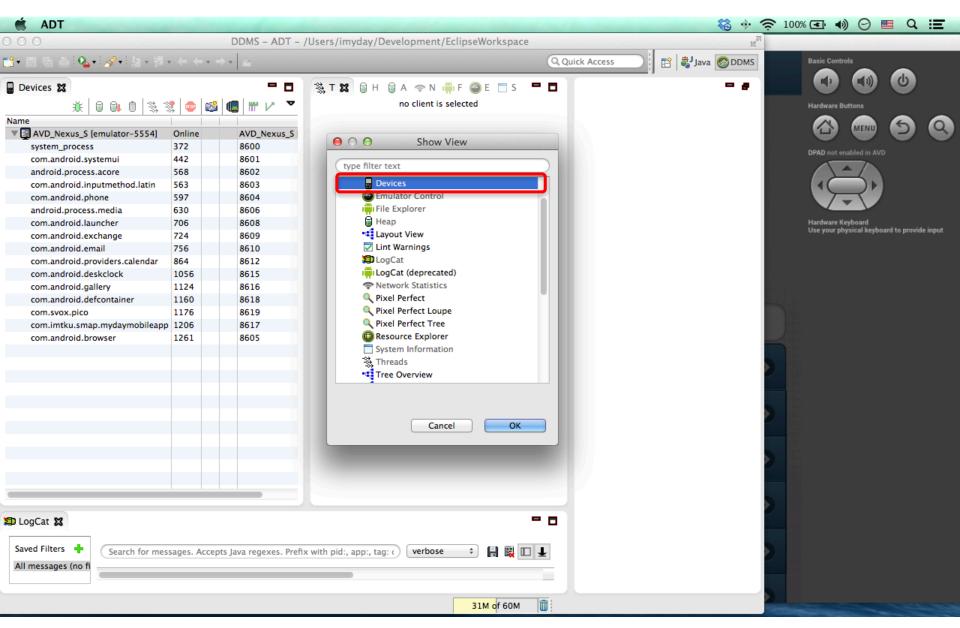
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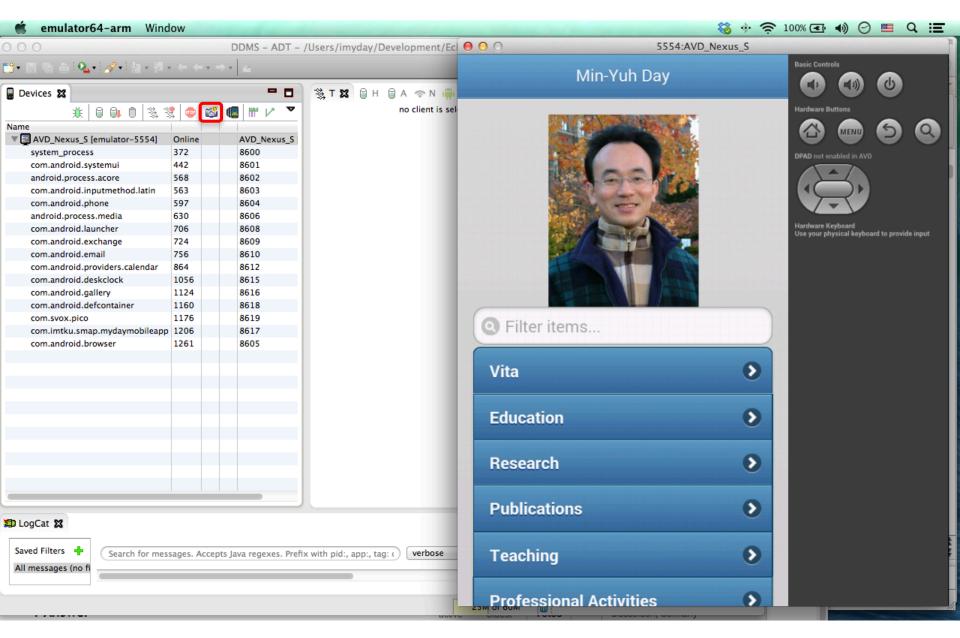
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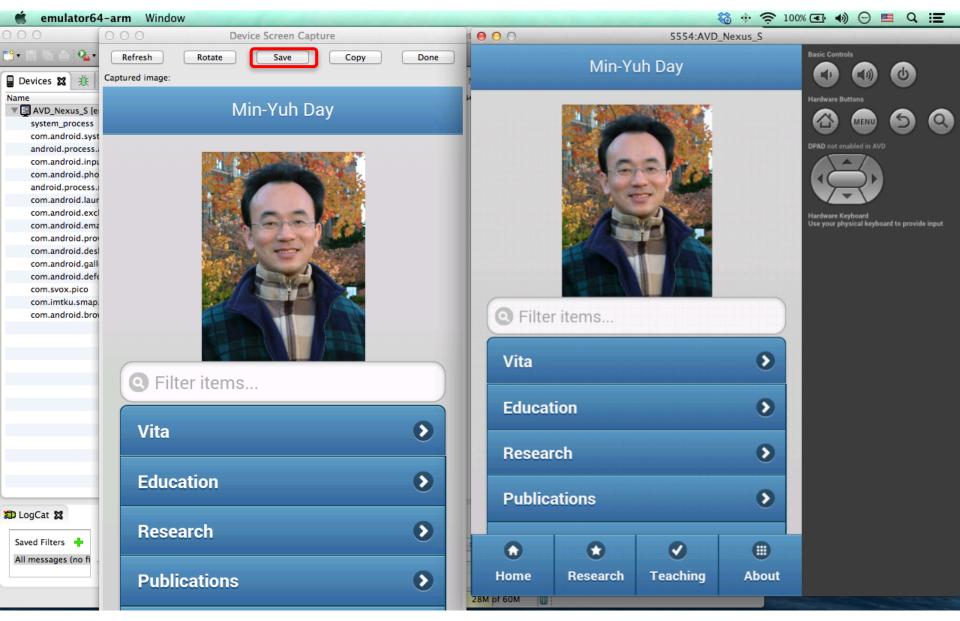
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Device Screen Capture



Device Screen Capture



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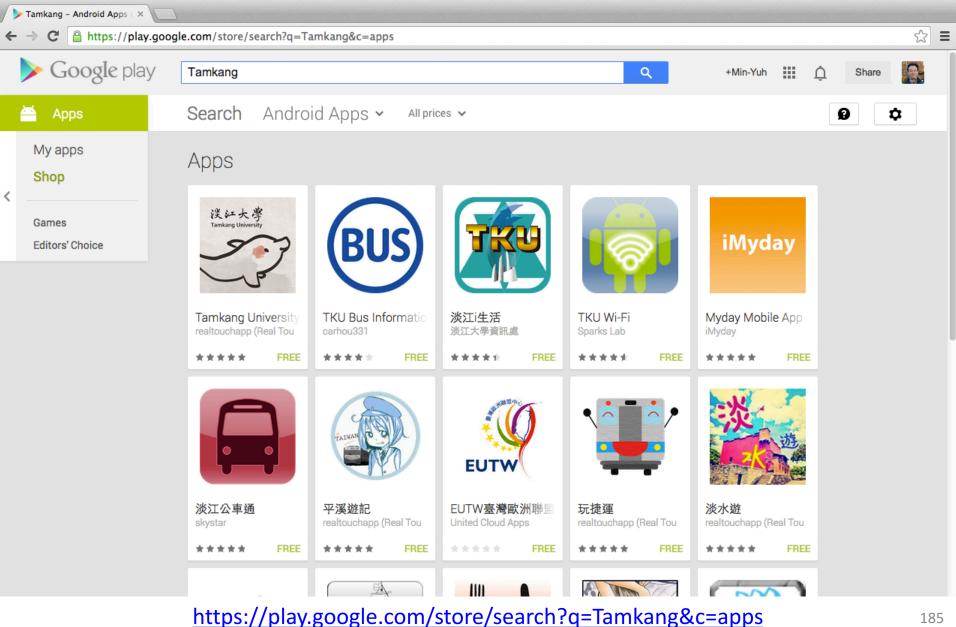
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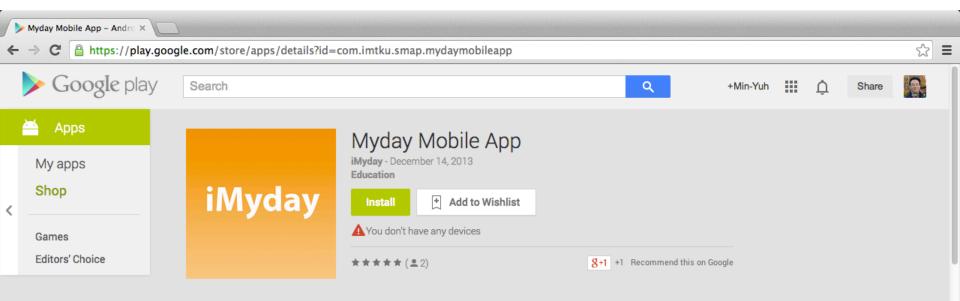


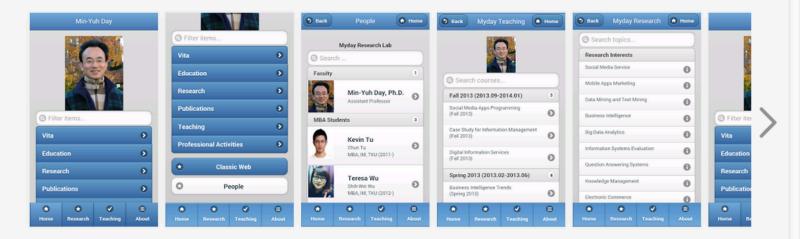
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Summary

- Case Study on Social Media Apps Programming and Marketing in Google Play and App Store
 - Business Model
 - Apps Development Life Cycle
 - Programming
 - Marketing







References

- Beginning PhoneGap: Mobile Web Framework for JavaScript and HTML5, Rohit Ghatol & Yogesh Patel, Apress, 2012
- Learn HTML5 and JavaScript for iOS: Web Standards-based Apps for iPhone, iPad, and iPod touch, Scott Preston, Apress, 2012
- PhoneGap
 - <u>http://phonegap.com/</u>
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