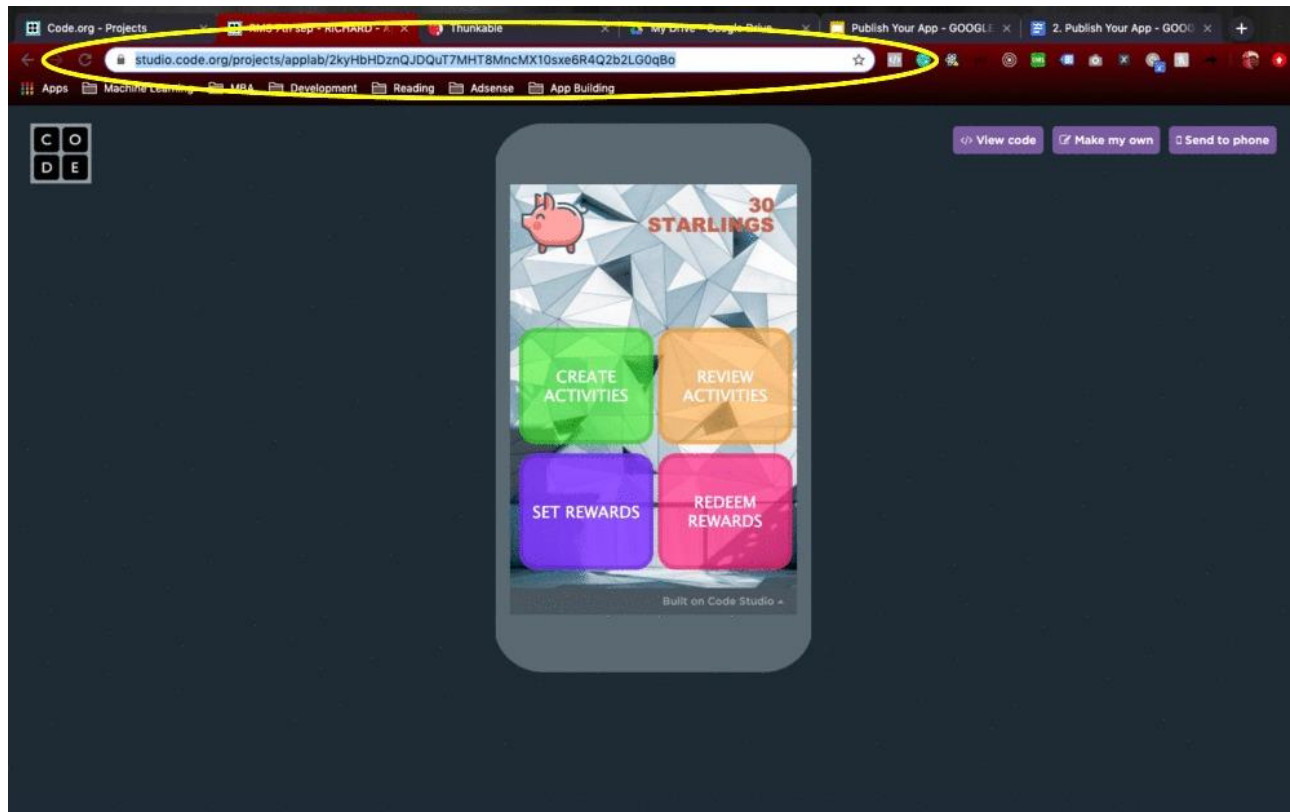
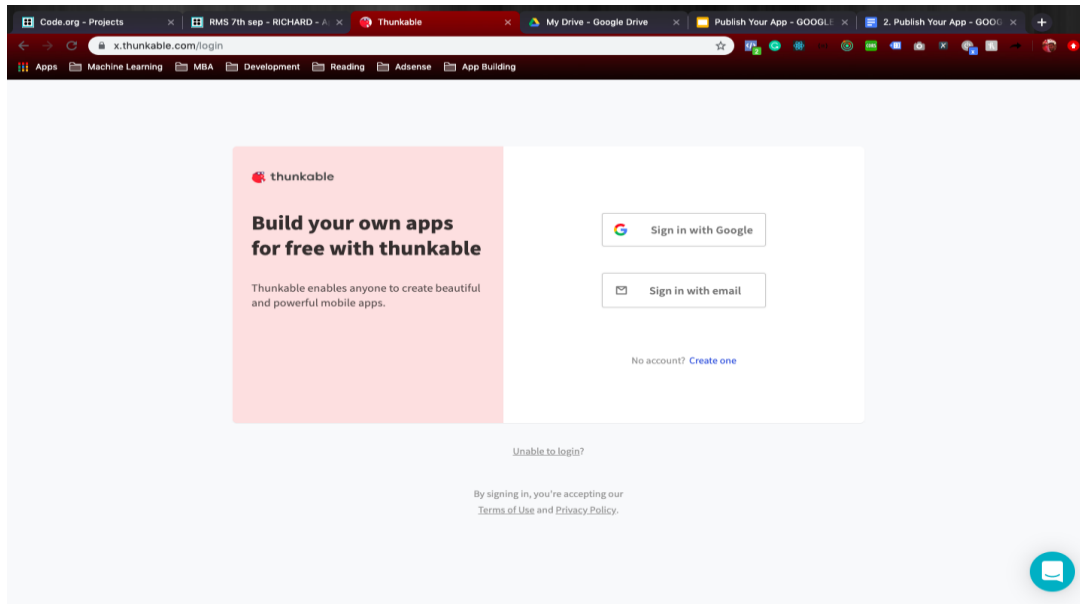


PUBLISHING YOUR APP ON THE GOOGLE PLAY STORE

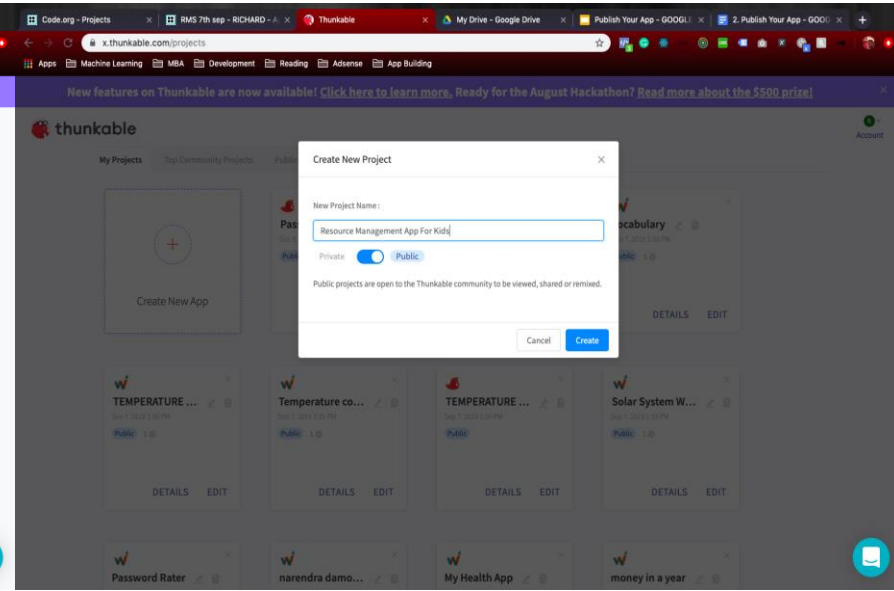
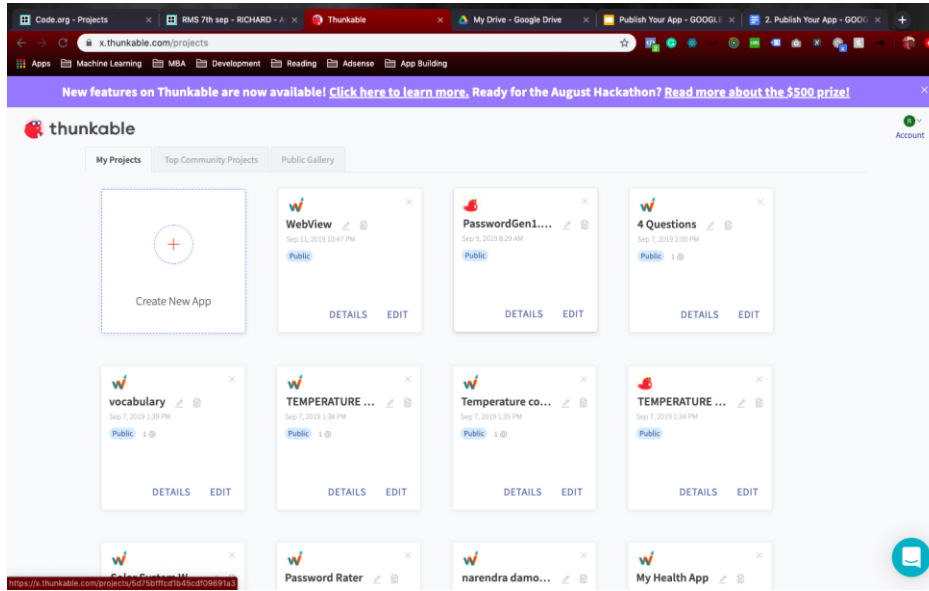
A step by step guide.



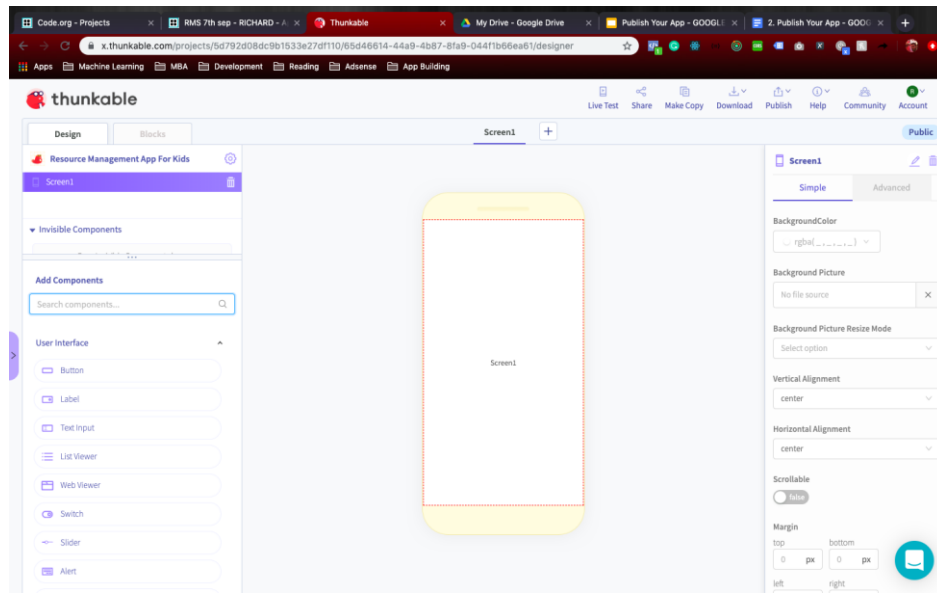
- OPEN THE CODE.ORG PROJECT VIEW ON ONE TAB



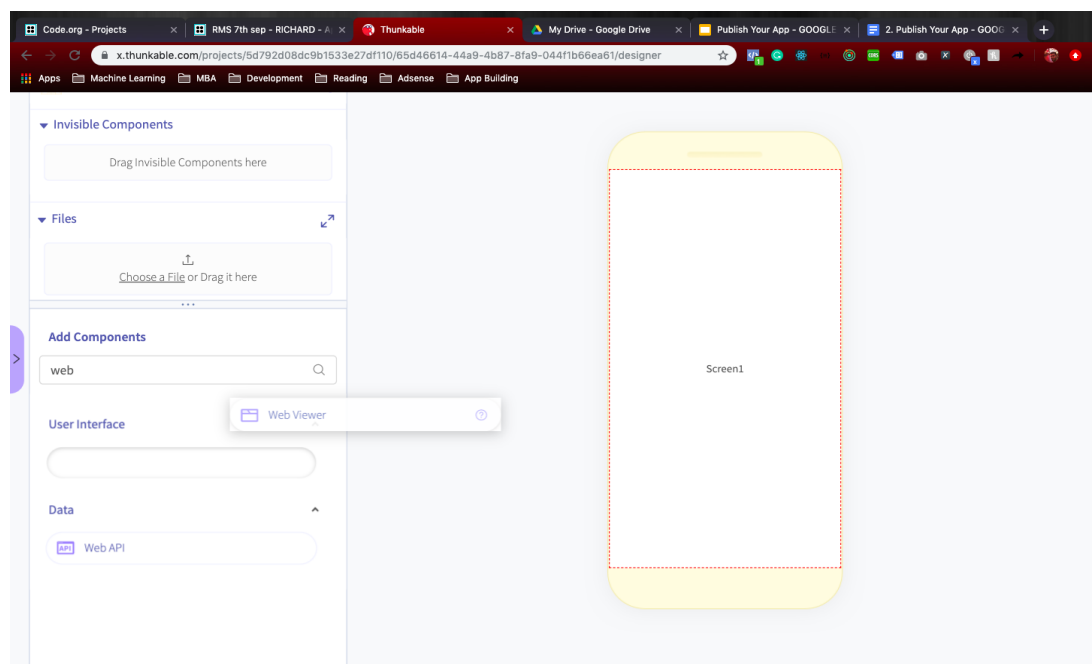
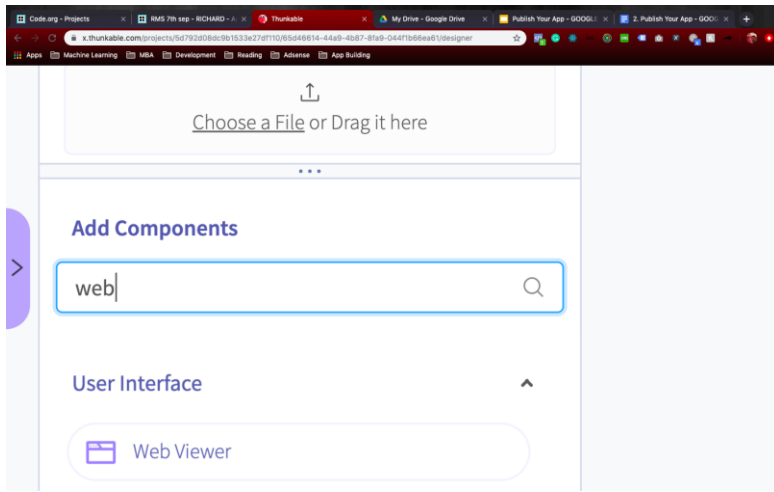
- GO TO X.THUNKABLE.COM AND CREATE AN ACCOUNT
- THUNKABLE IS USED TO CREATE A MOBILE APPLICATION.



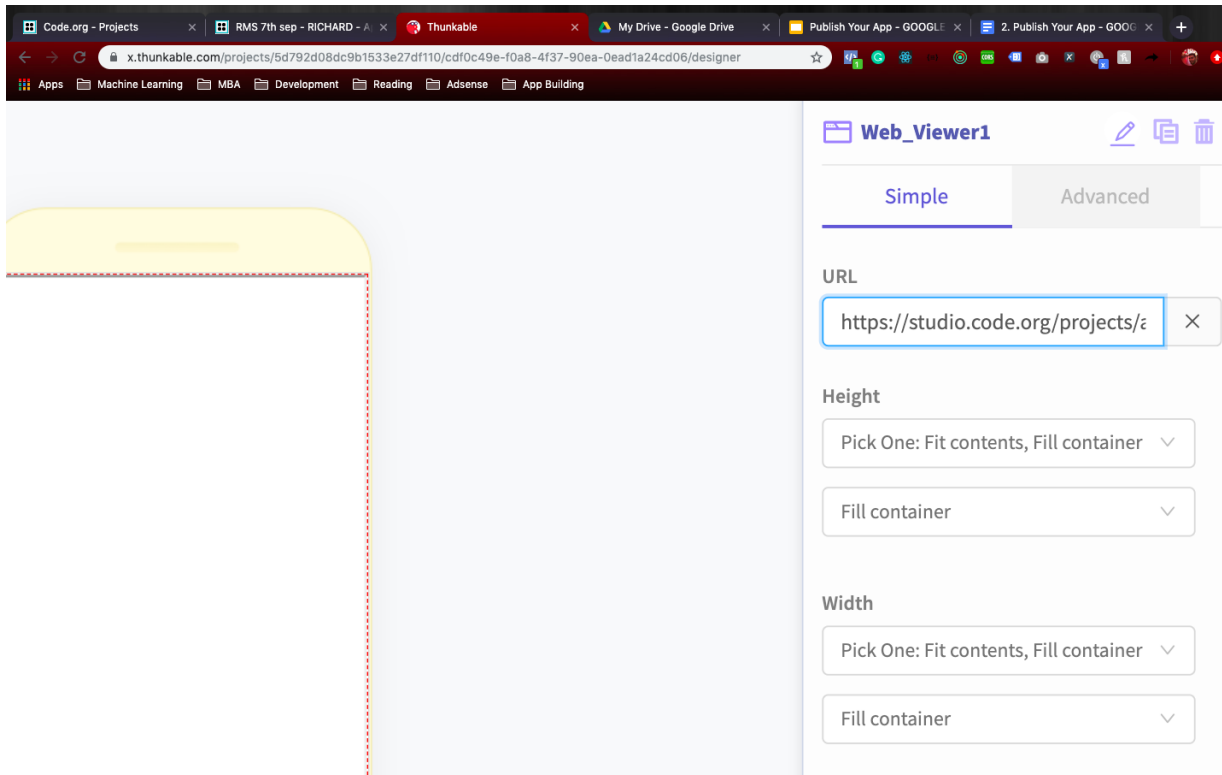
- CLICK ON CREATE NEW APP TO START A NEW PROJECT.
- * YOU MIGHT NOT SEE THE REST OF THE BOXES AS IN THE IMAGE.



- THIS IS THE USER INTERFACE. NO NEED TO WORRY. YOU DON'T NEED TO KNOW ANYTHING ABOUT THUNKABLE TO PUBLISH AN APP.

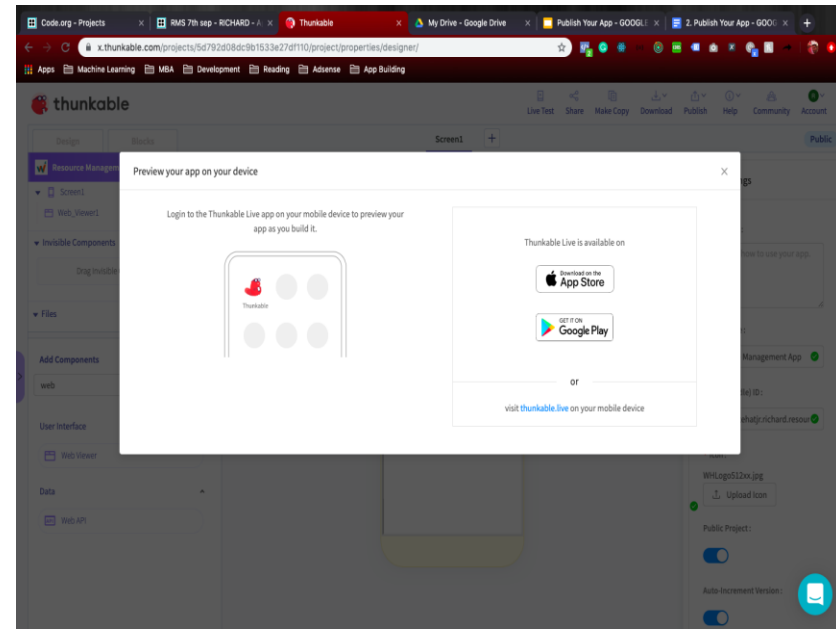
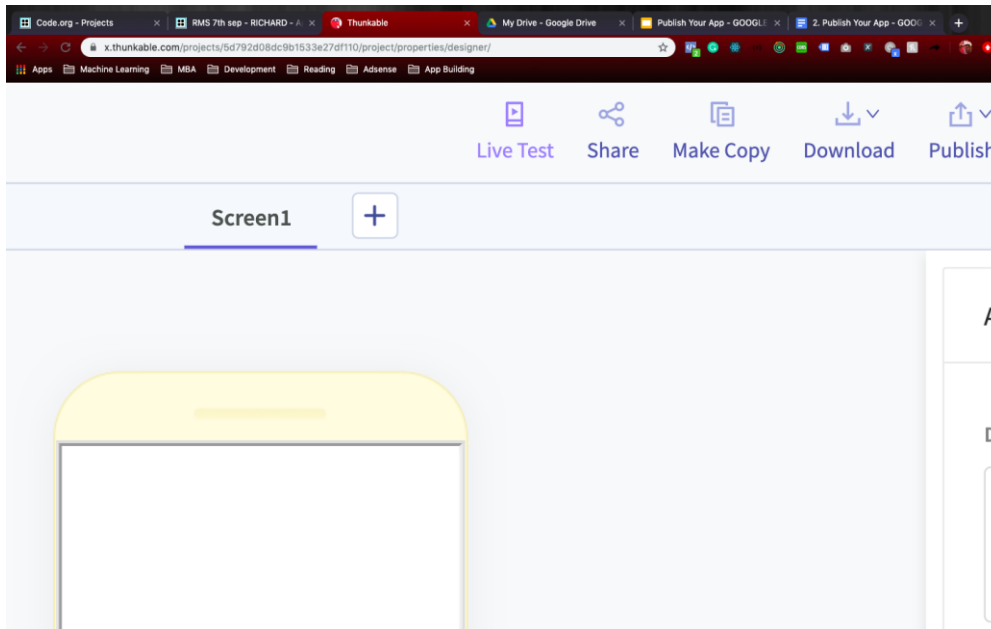


- ON THE LEFT SIDE, IN THE ADD COMPONENT TYPE WEB.
- DRAG THE WEB VIEWER ITEM FROM THE LIST INTO THE PHONE

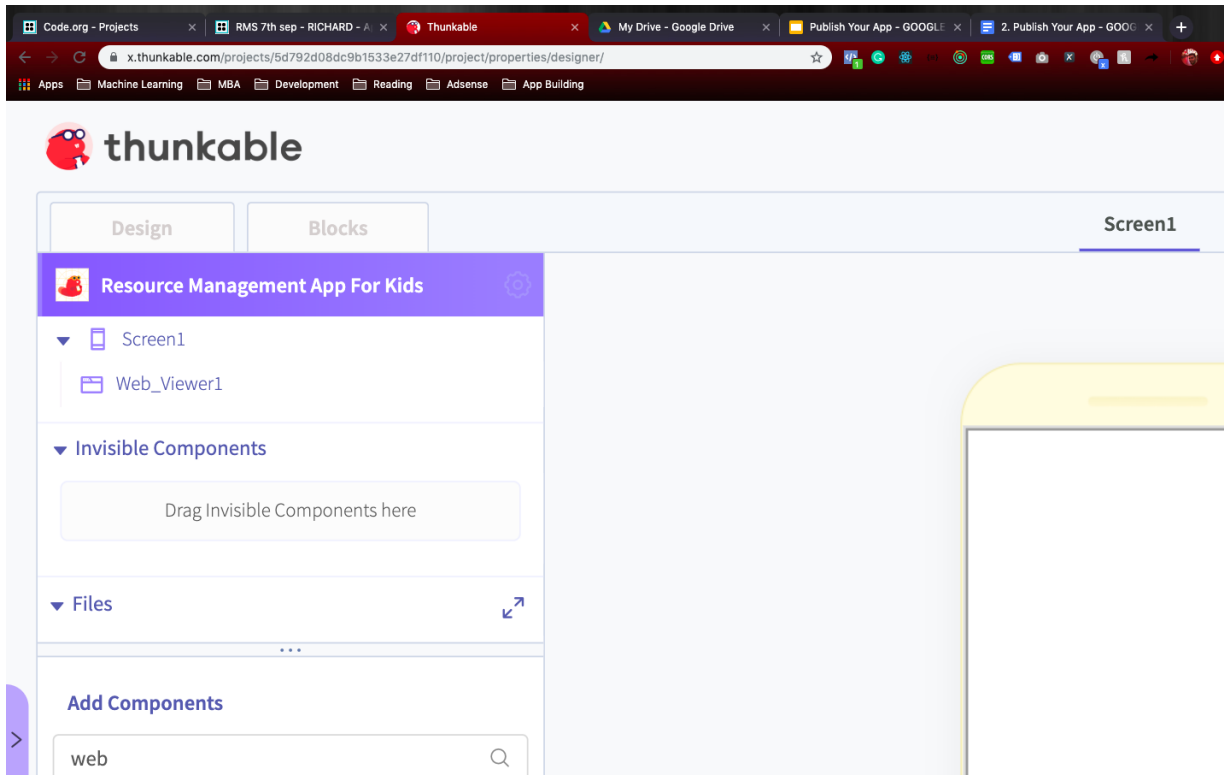


- ENTER THE
CODE.ORG
WEBSITE URL
AND PASTE IT IN
THIS BOX.

- MAKE SURE TO CHECK IF YOU COPIED THE RIGHT WEBSITE LINK.

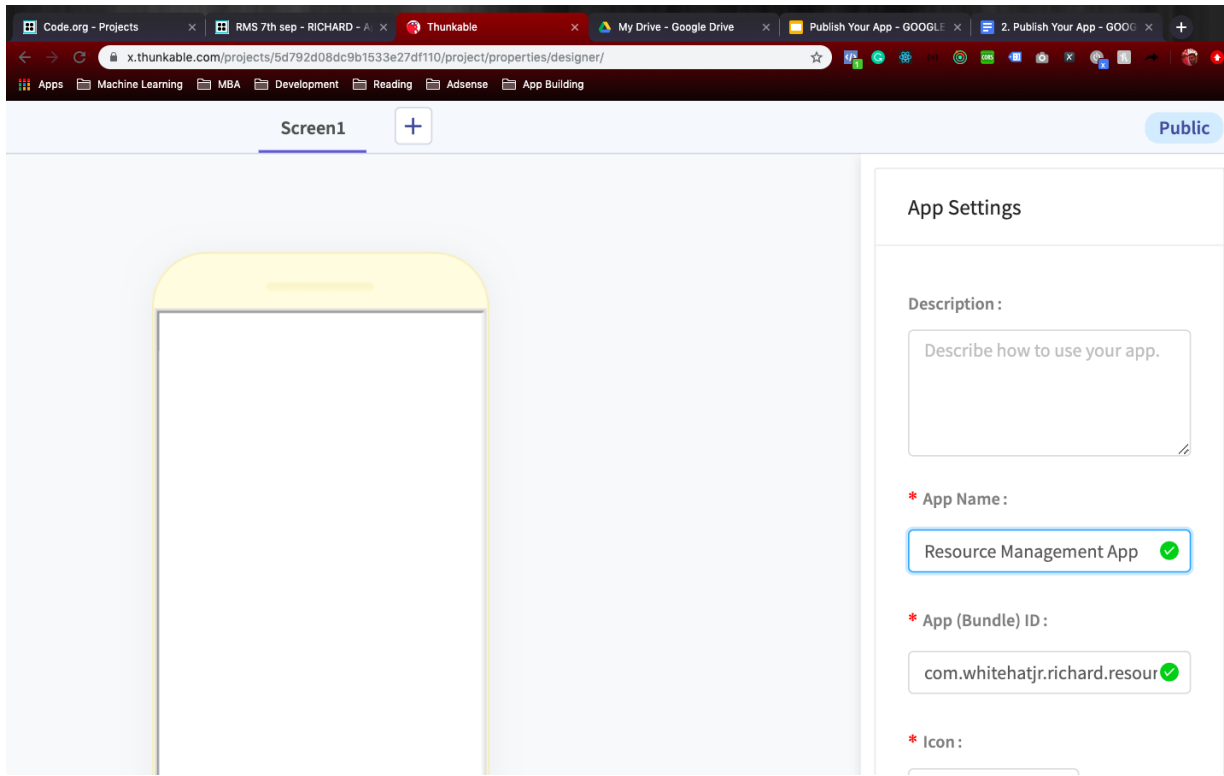


- YOU CAN LIVE TEST YOUR APP ON A PHONE BY CLICKING LIVE TEST.
- YOU WILL NEED TO DOWNLOAD THE THUNKABLE APP TO CHECK IT OUT.



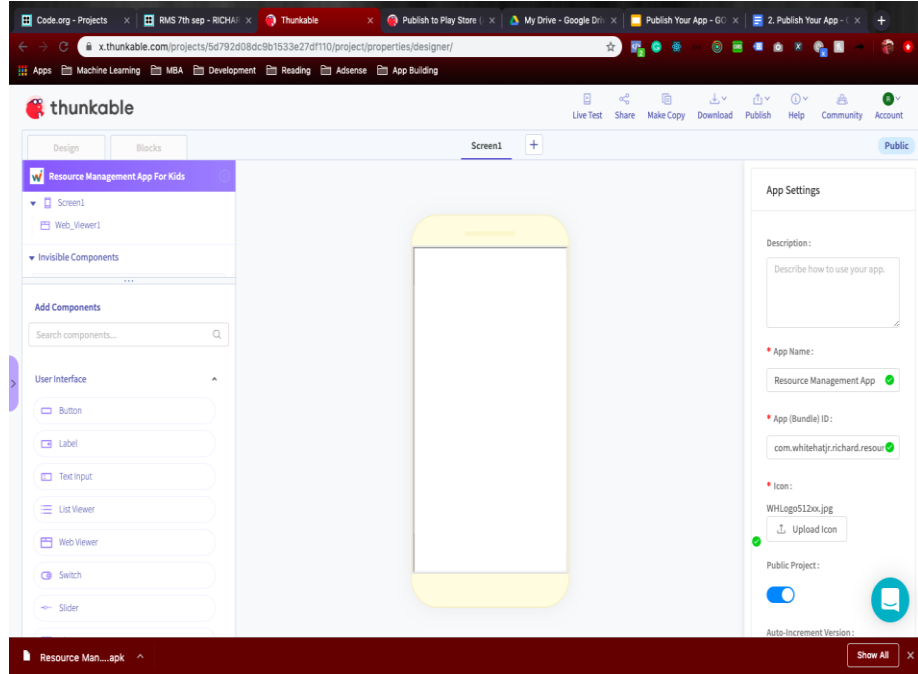
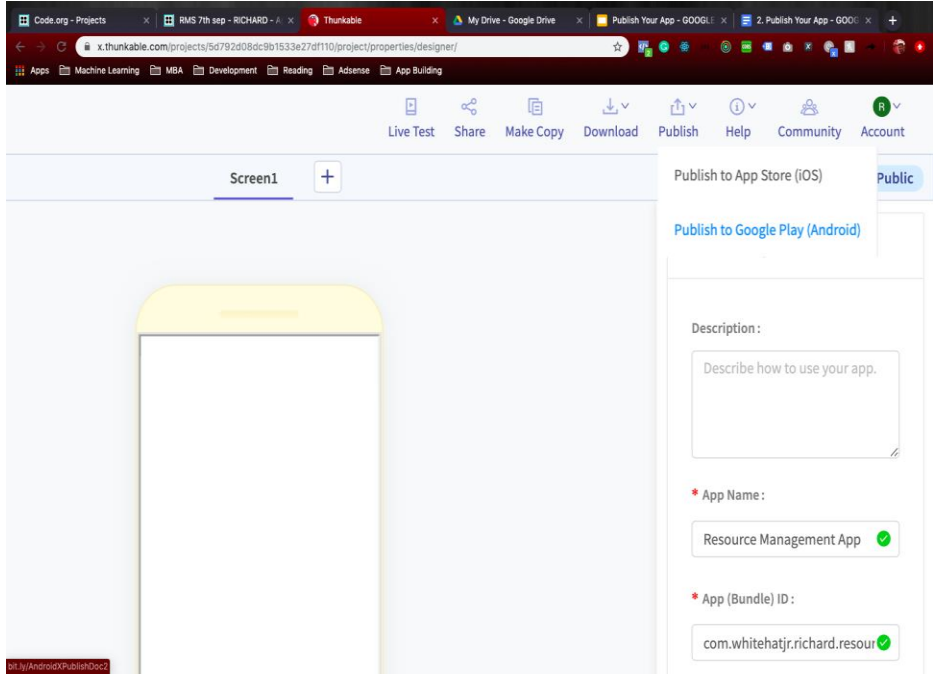
- CLICK ON THE APP NAME ON THE TOP LEFT CORNER.

- THIS SECTION CONTAINS ALL THE INFORMATION ABOUT THE APP.



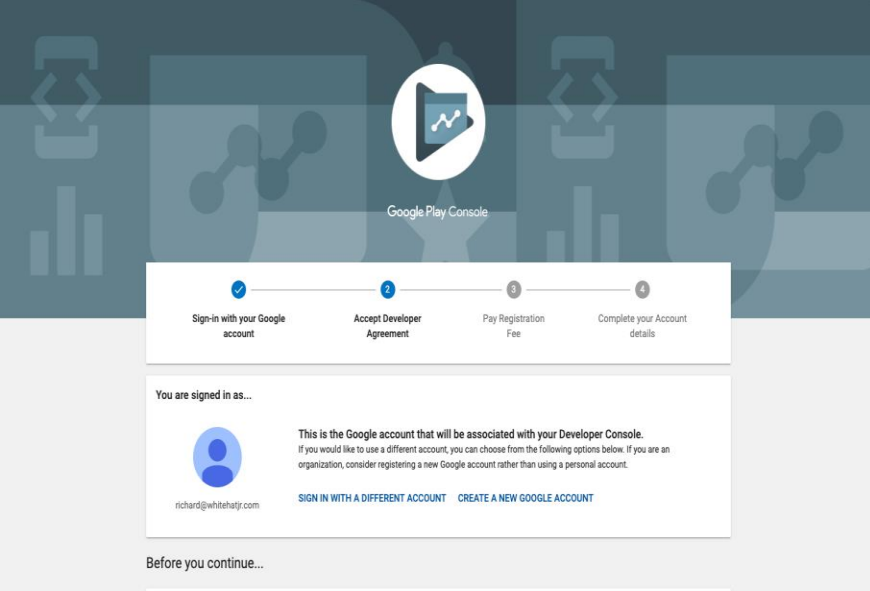
- SET YOUR APP
NAME,
DESCRIPTION
AND ADD APP
IMAGE.

- MAKE SURE YOU SET THE ANDROID APP VERSION TO 1.






- CLICK PUBLISH ON THE TOP RIGHT.
- A **.apk** FILE IS CREATE. THIS WILL TAKE SOME TIME.

STEP 2: PUBLISH THE APPLICATION FILE

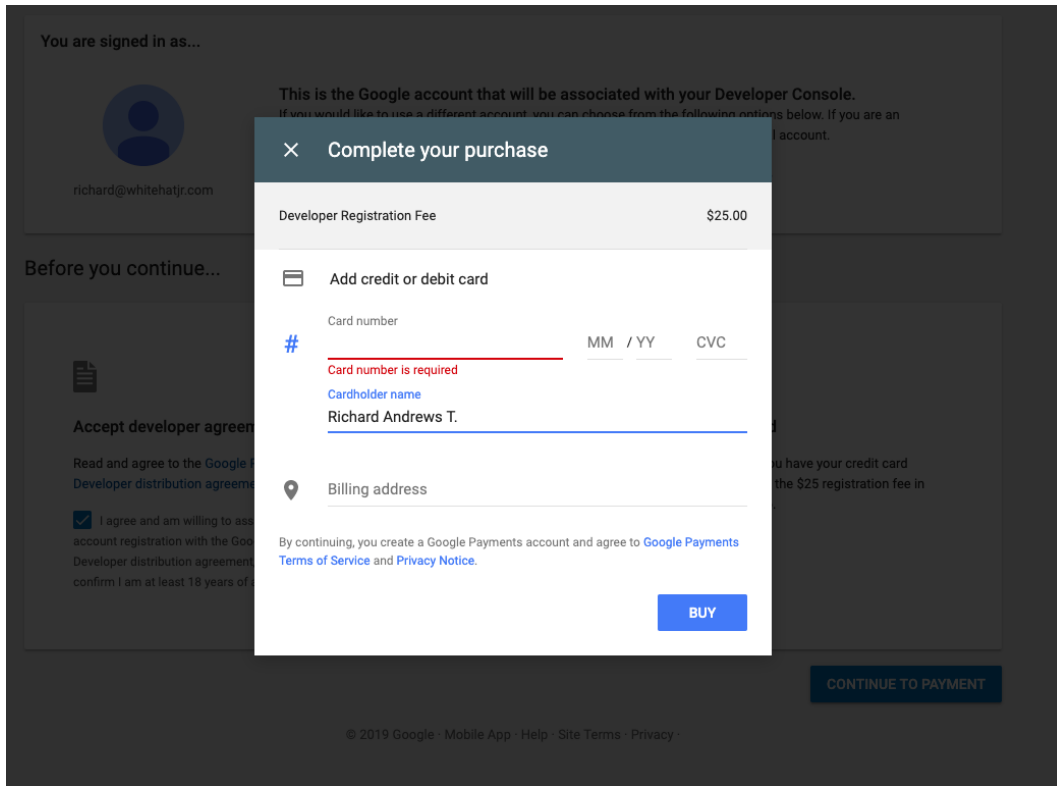


Before you continue...

 Accept developer agreement Read and agree to the Google Play Developer distribution agreement . <input checked="" type="checkbox"/> I agree and am willing to associate my account registration with the Google Play Developer distribution agreement, and confirm I am at least 18 years of age. You need to accept Distribution Agreement before proceeding.	 Review distribution countries Review the distribution countries where you can distribute and sell applications. Learn more If you are planning to sell apps or in-app products, check if you can have a merchant account in your country. Learn more	 Credit card Make sure you have your credit card handy to pay the \$25 registration fee in the next step.
--	--	---

[CONTINUE TO PAYMENT](#)

- GO TO THE GOOGLE PLAY CONSOLE WEBSITE (<https://play.google.com/apps/publish>).
- PRESS "CONTINUE TO PAYMENT".
- YOU WOULD HAVE TO CREATE AN ACCOUNT ON GOOGLE PLAY (25\$ LIFETIME USE).



- YOU WOULD HAVE
TO ADD YOUR
CREDIT CARD
INFO IF YOU
DON'T HAVE AN
ACCOUNT.

- CONGRATULATIONS!!! YOU ARE OFFICIALLY A ANDROID DEVELOPER
WITH GOOGLE DEVELOPER ACCESS.

Filter

CREATE APPLICATION

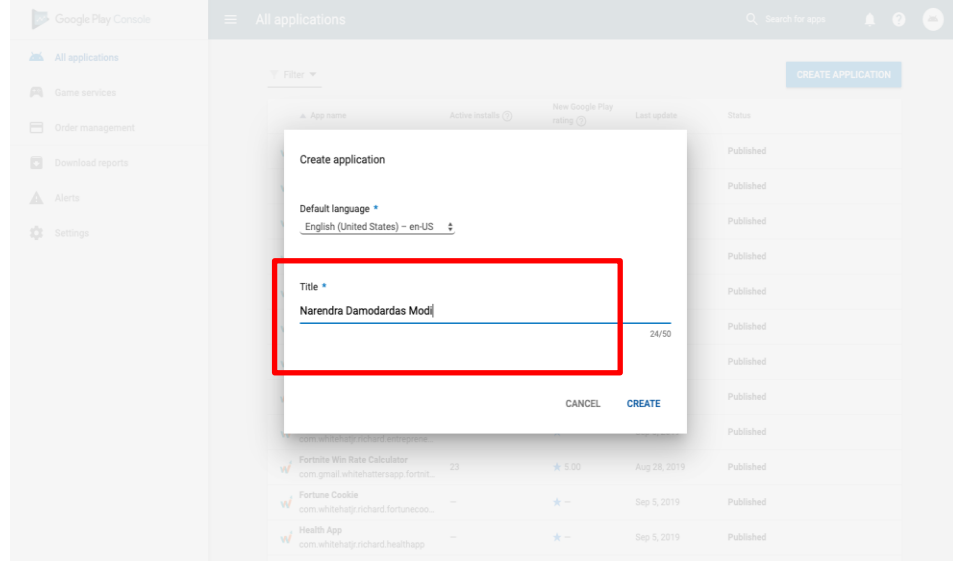
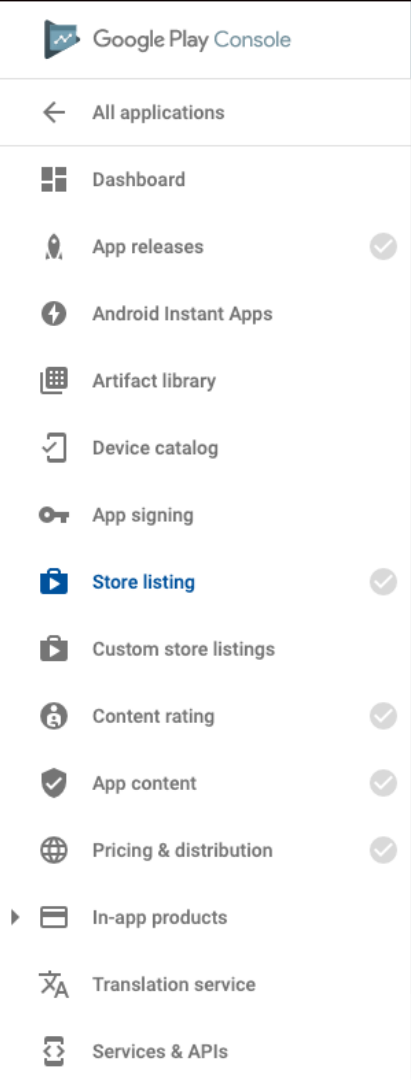
App name	Active installs	New Google Play rating	Last update	Status
4 question com.whitehatjr.richard.gamecopy	—	★ —	Sep 6, 2019	Published
Alarm App com.whitehatjr.richard.alarmapp	—	★ —	Sep 5, 2019	Published
Area and Perimeter of Shapes com.whitehatjr.richard.areaandper...	—	★ —	Sep 5, 2019	Published
Astronomy Help com.gmail.whitehattersapp.astron...	10	★ —	Aug 29, 2019	Published
CALORIE BURNER com.gmail.whitehattersapp.calori...	—	★ —	Sep 11, 2019	Published
Cavity com.whitehatjr.richard.cavity	—	★ —	Sep 6, 2019	Published
Converting Weight com.whitehatjr.richard.converting...	—	★ —	Sep 5, 2019	Published
Dr.APJ Abdul Kalam com.gmail.whitehattersapp.drapja...	53	★ —	Jun 22, 2019	Published
Entrepreneur app com.whitehatjr.richard.entreprene...	—	★ —	Sep 5, 2019	Published
Fortnite Win Rate Calculator com.gmail.whitehattersapp.fortnit...	23	★ 5.00	Aug 28, 2019	Published
Fortune Cookie com.whitehatjr.richard.fortunecoo...	—	★ —	Sep 5, 2019	Published
Health App com.whitehatjr.richard.healthapp	—	★ —	Sep 5, 2019	Published

<https://play.google.com/apps/public/?account=6122214559054979457#RatingsPlace:p=com.whitehatjr.richard.cavity&appId=4974608005955245777>

CREATE APPLICATION

	Active installs	New Google Play rating	Last update	Status
atjr.richard.gamecopy	—	★ —	Sep 6, 2019	Published
atjr.richard.alarmapp	—	★ —	Sep 5, 2019	Published
rimeter of Shapes atjr.richard.areaandper...	—	★ —	Sep 5, 2019	Published
telp whitehattersapp.astron...	10	★ —	Aug 29, 2019	Published
JRNER whitehattersapp.calori...	—	★ —	Sep 11, 2019	Published
atjr.richard.cavity	—	★ —	Sep 6, 2019	Published
Weight	—	★ —	Sep 5, 2019	Published

- YOU WILL BE SENT TO AN APP LISTING PAGE.
- CLICK ON "CREATE APPLICATION". TO START CREATING AN APP.



- SIDEBAR IS USED TO NAVIGATE BETWEEN SECTIONS.
- ADD A NAME TO YOUR APP.

Product details

ENGLISH (UNITED STATES) - en-US Manage translations

Fields marked with * need to be filled before publishing.

Title *
English (United States) - en-US Narendra Damodardas Modi 24/50

Short description *
English (United States) - en-US How well do you know Narendra Modi?
Narendra Damodardas Modi by Aditya Goel. 76/80

Full description *
English (United States) - en-US How well do you know Narendra Modi?
This app is an informative app about the Prime Minister of India and his roots. Narendra Damodardas Modi was developed by Aditya Goel, studying in School. He is passionate about coding and wants to change the world with his creative apps. He learned his coding skills at www.whitehatjr.com

SAVE DRAFT

- ENTER A SHORT DESCRIPTION AND LONG DESCRIPTION.

Manage your app icon, screenshots, and videos to promote your app on Google Play. [Learn more](#)

Review the [Impersonation and Intellectual Property policy](#) before uploading new graphics. If you add translations for your store listing without localized graphics, the graphics from the default listing will be used.

Hi-res icon *
Default - English (United States) - en-US 512 x 512 32-bit PNG

Icon specification for Google Play
Google Play will dynamically add rounded corners and drop shadows to your icon. Transparent backgrounds are no longer allowed. [Learn more](#)

Upload an icon to see how it will look on Google Play

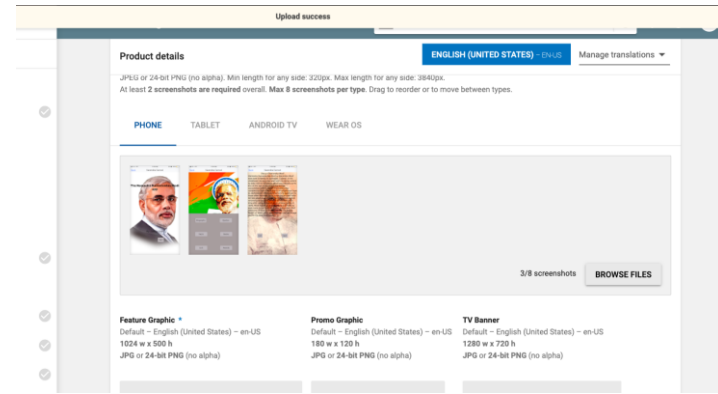
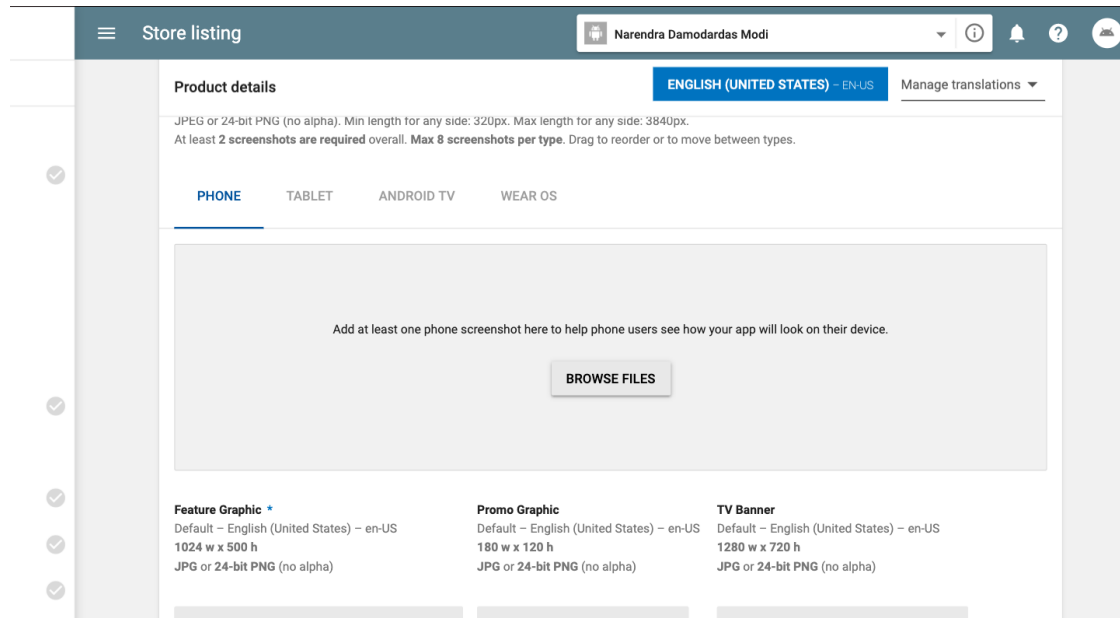
ADD high-res icon
Drop image here

Screenshots *
Default - English (United States) - en-US
JPEG or 24-bit PNG (no alpha). Min length for any side: 320px. Max length for any side: 3840px.
At least 2 screenshots are required on install. Max 8 screenshots per type. Drag to reorder or to move between types.

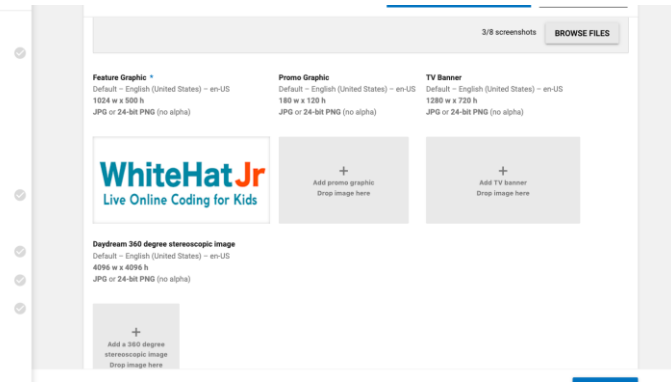
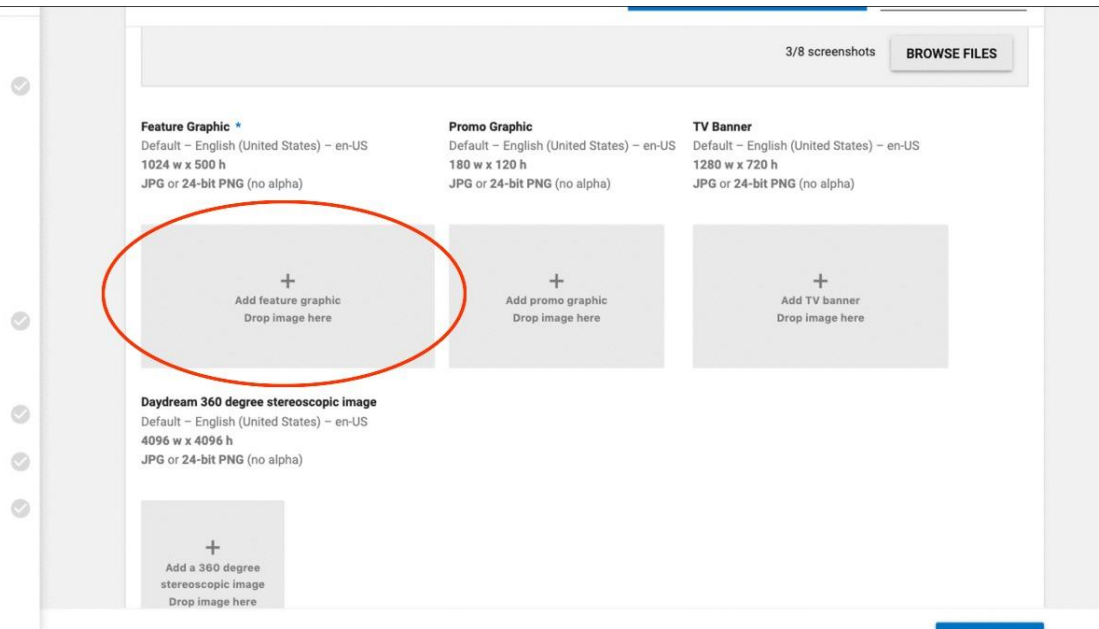
SAVE DRAFT

<https://play.google.com/apps/publish/?account=6172214588054929457&AppDashboardFlow=editor;094068533168306752915683840050551683063146&appid=4975227998410551498>

- ADD AN ICON FOR YOUR APP. YOU WOULD HAVE RECEIVED IT IN YOUR EMAIL



- ADD SCREENSHOTS OF YOUR APP
- JUST TAKE IMAGES OF YOUR APP AND UPLOAD IT. THIS WILL BE VISIBLE TO THE PERSON DOWNLOADING THE APP.



- UPLOAD A BANNER IMAGE. THIS HAS BEEN PROVIDED IN YOUR EMAIL

✓

Promo Video
Default – English (United States) – en-US
YouTube video
Please enter a URL

✓

Categorization

Application type *
Applications
Games

Category *
Select a category

Tags
Add tags to describe the content and functionality of your app. Tags may affect where your app is displayed on Google Play, and the peer groups you're compared against. [Learn more](#)

SAVE DRAFT

✓

Promo Video
Default – English (United States) – en-US
YouTube video
Please enter a URL

✓

Categorization

Application type *
Art & Design
Auto & Vehicles
Beauty
Books & Reference
Business
Comics
Communication
Dating
Education

Category *
played on Google Play, and the peer groups you're compared against. [Learn more](#)

SAVE DRAFT

- SET APP TYPE AND CATEGORY BASED ON HOW YOUR APP IS AND WHAT IT DOES.

MANAGE TAGS

Content rating *
You need to fill a rating questionnaire and apply a [content rating](#).

Contact details

Website
http://...

Email *
abc@gmail.com
Please provide an email address where you may be contacted. This address will be publicly displayed with your app.

Phone

SAVE DRAFT

- ADD YOUR EMAIL FOR ANY FURTHER COMMUNICATION.

Privacy Policy *

If you wish to provide a privacy policy URL for this application, please enter it below. Also, please check out our [User Data policy](#) to avoid common violations.

Privacy Policy

http://...



Not submitting a privacy policy URL at this time. [Learn more](#)

- CLICK ON "NOT SUBMITTING A PRIVACY POLICY URL".
- THEN CLICK "SAVE DRAFT".



Store listing



- YOUR STORE LISTING SHOULD BECOME GREEN.



App releases



- NOW GO TO APP RELEASES

CLICK ON MANAGE IN PRODUCTION

App releases - Mouse Bounce App

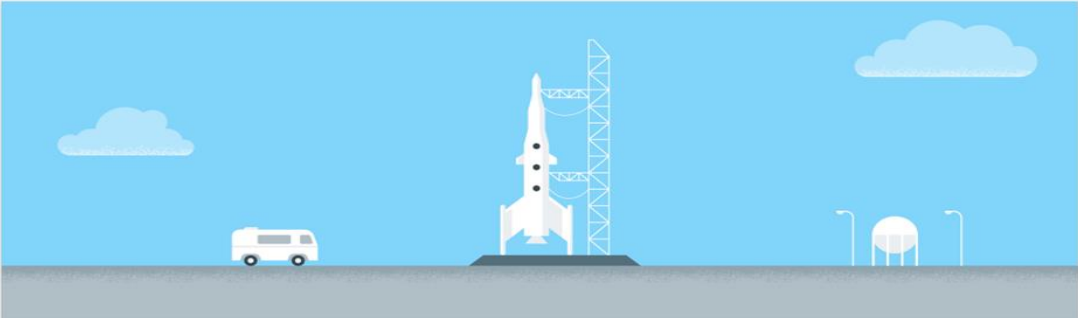
play.google.com/apps/publish/?account=6122214559054929457#ManageReleasesPlace:p=tmp.09406852316630167529.1573830371086.353747812&appid=4975974759084940320

Incognito

Google Play Console

App releases

Mouse Bounce App



App releases

Manage your app's Android App Bundles, APKs, review release history, and rollout your app to production or testing tracks. [Learn more](#)

Production track

Production [MANAGE](#)

Add Android App Bundles or APKs to production to make your app available to all users on the Google Play Store.

Open track

Type here to search

8:36 PM 11/15/2019

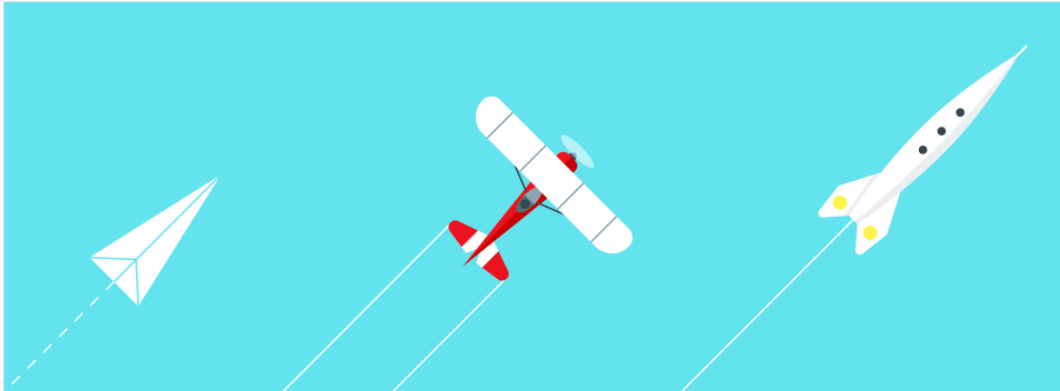
Production track

Production

[MANAGE](#)

Add Android App Bundles or APKs to production to make your app available to all users on the Google Play Store.

- IN THE PRODUCTION TRACK SECTION CLICK ON "MANAGE".



Create release

You can prepare, review, and then publish the version of your app you want to make available to users of the Play Store.

[CREATE RELEASE](#)

- CLICK ON CREATE RELEASE.

VIP POINT - DO NOT MISS THE NEXT STEP.

Let Google manage and protect your app signing key (recommended)

Google Play will create and manage the app signing key for your app. Google Play signs each release with this key so Android devices can trust the release is really from you. [Learn more](#)

This step is a requirement for using the recommended app publishing format, the Android App Bundle, and benefiting from Google Play's Dynamic Delivery. If you're about to publish an APK, you can still select 'Continue' now and start using the Android App Bundle later. [Learn more](#)

Understand the benefits

(Advanced options) Provide the app signing key that Google Play uses for this app

CONTINUE

OPT OUT

- CLICK ON OPT OUT.

UPLOAD YOUR .APK FILE HERE

Android App Bundles and APKs to add

These app bundles and APKs will be served in the Google Play Store after the rollout of this release.

ADD FROM LIBRARY

Drop your app bundles & APKs here, or select a file.

BROWSE FILES

- UPLOAD THE .APK FILE YOU CREATED IN THE BEGINNING AND CLICK ON "SAVE".

NEXT STEP IS TO GO TO CONTENT RATING



Content rating



The Google Play content rating system for apps and games is designed to deliver reputable, locally relevant ratings to users around the world. The rating system includes official ratings from the International Age Rating Coalition (IARC) and its participating bodies (see their [Terms of Use](#)).

Developer responsibilities:

- Complete the content rating questionnaire for each new app submitted to Developer Console, for all existing apps that are active on Google Play, and for all app updates where there has been a change to app content or features that would affect the responses to the questionnaire.
- Provide accurate responses to the content rating questionnaire. Misrepresentation of your app's content may result in removal or suspension.

Your rating will be used to:

- Inform consumers about the age appropriateness of your app.
- Block or filter your content in certain territories or to specific users where legally required.
- Evaluate your app's eligibility for special developer programs.

The content rating questionnaire and the new Content Ratings Guidelines are a condition of your participation in the Google Play store. [Learn more](#)

CONTINUE



- CLICK ON "CONTINUE" AND FILL THE FORM AND CLICK ON "APPLY"

Welcome to the Content Rating Questionnaire

The Google Play content rating system for apps and games is designed to deliver reputable, locally relevant ratings to users around the world. The rating system includes official ratings from the International Age Rating Coalition (IARC) and its participating bodies (see their [Terms of Use](#)). Get started by entering the email address you would like IARC to use for rating related communications.

Email address *

tech@whitehatjr.com

Confirm email address *

tech@whitehatjr.com

Select your app category



REFERENCE, NEWS, OR EDUCATIONAL

The primary purpose of the app is to present factual information in a neutral way, alert users to current events, or educate users. Examples include: Wikipedia, BBC News, Dictionary.com, and Medscape. Apps that mainly focus on sexual advice or instruction (such as "iKamasutra - Sex Positions" or "Best Sex Tips") should be categorized as "Entertainment" apps and not listed here. [Learn more](#)



SOCIAL NETWORKING, FORUMS, BLOGS, AND UGC SHARING

The primary purpose of the app is to enable users to share content or communicate with large groups of people. Examples include: reddit, Facebook, Chat Roulette, 9Gag, Yelp, Google Plus, YouTube, Twitter. Apps that only facilitate communication between a limited number of people (such as SMS, WhatsApp, or Skype) should be categorized as "Communication" apps and not listed here. [Learn more](#)



CONTENT AGGREGATORS, CONSUMER STORES, OR COMMERCIAL STREAMING SERVICES

The primary purpose of the app is to sell physical goods or curate a collection of physical goods, services, or digital content such as

- ADD YOUR EMAIL ID
- SELECT THE CATEGORY OF YOUR APP AND CREATE YOUR "APP RATING"

PROMOTION OF AGE-RESTRICTED PRODUCTS OR ACTIVITIES

CLOSE



Does the app focus on promoting items or activities that are typically age-restricted such as cigarettes, alcohol, firearms, or gambling? *

☐ Yes ☒ No

MISCELLANEOUS

Does the app natively allow users to interact or exchange content with other users through voice communication, text, or sharing images or audio? *

[Learn more](#)

☐ Yes ☐ No

Does the app share the user's current physical location with other users? * [Learn more](#)

☐ Yes ☐ No

Does the app allow users to purchase digital goods? * [Learn more](#)

☐ Yes ☐ No

Does the app contain any swastikas, other Nazi symbols or propaganda deemed unconstitutional in Germany? * [Learn more](#)

☐ Yes ☐ No

Is the app a web browser or search engine? * [Learn more](#)

☒ Yes ☐ No

IF YOU HAVE BUILT YOUR APP ON CODE.ORG SELECT ALL THE RADIO
BUTTONS AS NO EXCEPT IS THE APP A WEB BROWSER OR SEARCH ENGINE?

CLICK ON PRICING & DISTRIBUTION

Status [?]		<input checked="" type="radio"/> Unavailable	<input type="radio"/> Available
Albania	Unavailable	<input checked="" type="radio"/>	<input type="radio"/>
Algeria	Unavailable	<input checked="" type="radio"/>	<input type="radio"/>
Angola	Unavailable	<input checked="" type="radio"/>	<input type="radio"/>
Antigua and Barbuda	Unavailable	<input checked="" type="radio"/>	<input type="radio"/>
Argentina	Unavailable	<input checked="" type="radio"/>	<input type="radio"/>
Armenia	Unavailable	<input checked="" type="radio"/>	<input type="radio"/>
Aruba	Unavailable	<input checked="" type="radio"/>	<input type="radio"/>
Australia	Unavailable	<input checked="" type="radio"/>	<input type="radio"/> Carrier options
Austria	Unavailable	<input checked="" type="radio"/>	<input type="radio"/> Carrier options

Pricing & distribution

☒ Available



[Carrier options](#)

[Carrier options](#)

- CLICK ON "AVAILABLE" TO MAKE IT AVAILABLE THROUGHOUT THE WORLD.

Contains ads *

Does your application have ads? Also, please check out our [Ads policy](#) to avoid common violations. If yes, users will be able to see the 'ads' label on your application in the Play Store. [Learn more](#)

- ☐ Yes, it has ads
- ☒ No, it has no ads

Consent

Marketing opt-out

- ☐ Do not promote my application except in Google Play and in any Google-owned online or mobile properties. I understand that any changes to this preference may take sixty days to take effect.

Content guidelines *

- ☒ This application meets [Android Content Guidelines](#).

Please check out these [tips on how to create policy compliant app descriptions](#) to avoid some common reasons for app suspension. If your app or store listing is [eligible for advance notice](#) to the Google Play App Review team, [contact us](#) prior to publishing.

US export laws *

- ☒ I acknowledge that my software application may be subject to United States export laws, regardless of my location or nationality. I agree that I have complied with all such laws, including any requirements for software with encryption functions. I hereby certify that my application is authorized for export from the United States under these laws. [Learn more](#)

CLICK ON "SAVE
DRAFT" ONCE
YOU ARE DONE.

GO TO APP CONTENT NEXT



App content



You need to add a physical address in account details.

[ADD ADDRESS](#)

Pricing & distribution

Target audience and content

Let us know the target audience of your app, and information about its contents. This helps make sure that any apps that are designed for children are safe and appropriate.

[START](#)

CLICK ON "START"

What are the target age groups of your app?

Based on your response we'll highlight any actions that you may need to take, and the policies you may need to comply with.

Make sure you review the [Developer Policy Center](#) before publishing your app. Apps that don't comply with these policies may be removed from Google Play. [Learn more](#)

- ☒ 18 and over
- ☐ 16-17
- ☐ 13-15
- ☐ 9-12
- ☐ 6-8
- ☐ 5 and under

DISCARD

NEXT

You've declared your target audience doesn't include children under 13. Google will review your store listing to make sure that it doesn't unintentionally appeal to children under 13.

The following question asks if you think your store listing could unintentionally appeal to children. [Learn more](#)

Answer 'Yes' if you think certain elements of your store listing may appeal to children, for example young characters or animations. The 'Not designed for children' label may be shown next to your app on Google Play.

Answer 'No' if you're unsure, prefer not to answer, or think your store listing doesn't unintentionally appeal to children.

Appeal to children *

Could your store listing unintentionally appeal to children?

- ☐ Yes
- ☒ No

DISCARD

BACK NEXT

18 AND
OVER

CLICK ON NO.
AND SUBMIT.



App content



ALL 5 TICKS ARE GREEN.



App releases



NOW GO BACK TO APP RELEASES.

EDIT RELEASE

CLICK ON "EDIT PRODUCTION"

SAVED

REVIEW

GO TO THE BOTTOM OF THE SCREEN AND CLICK ON "REVIEW".

What's new in this release?

Default – English (United States) – en-US

"AARONS FIRST PROJECT

Aarons Project by Aaron."

🌐 1 language translation

PREVIOUS

DISCARD

START ROLLOUT TO PRODUCTION

- CLICK ON "START ROLLOUT TO PRODUCTION"
- GO BACK TO ALL APPLICATION. HURRAH YOU ARE DONE!!! IN THE NEXT 1 DAY YOU WILL GET AN APPROVAL FROM GOOGLE.
- YOU CAN NOW PUBLISH ANY APPS WHICH YOUR KID CREATES DURING THE CLASS OR AS PART OF PROJECTS ON PLAYSTORE IN A SIMILAR WAY
- IN CASE YOU HAVE ANY QUERIES SEND AN EMAIL TO STUDENTOPS@WHITEHATJR.COM WITH SUBJECT: PLAYSTORE APP PUBLISHING

NOW YOU CAN SHARE YOUR KID'S PUBLISHED APP WITH FRIENDS & RELATIVES

