

CS 399: Mobile Application Development
Summer 2020

Homework-05

Due Wednesday June 17
30 Points Total

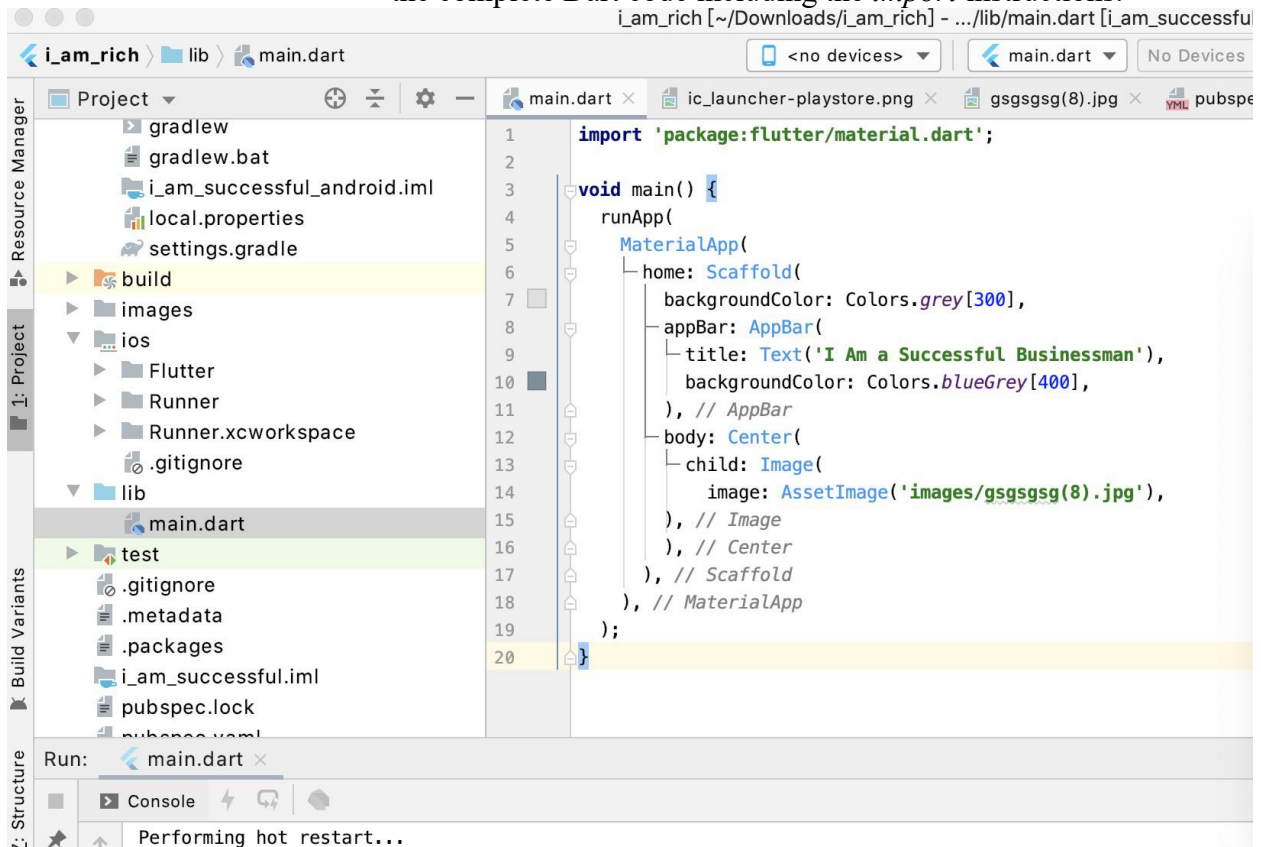
Hanyue Wang

**CS-399(1204-2860) SPECIAL TOPICS 002 - MOBILE
APPLICATION DEVELOPMENT**

Deliverables:

Include snapshots of the following artifacts as displayed in the Android Studio. Paste the snapshots in a copy of this document.

1. Components of your program including:
 - a. The Dart file under the *lib* directory. Expand all the code to show the complete Dart code including the *import* instructions.



- b. The Android Studio Project Pane showing any directories and components that you have added/changed for your application. Expand android, images, ios and lib directories to show all application components.

Android:

android [i_am_successful_android]

├ .gradle

├ 5.6.2

├ buildOutputCleanup

├ vcs-1

└ app

├ src

└ debug

├ AndroidManifest.xml

└ main

├ java

└ res

├ drawable

├ ic_launcher_background.xml

├ launch_background.xml

└ mipmap-anydpi-v26

├ ic_launcher.xml

├ ic_launcher_round.xml

└ mipmap-hdpi

├ ic_launcher.png

├ ic_launcher_foreground.png

├ ic_launcher_round.png

└ mipmap-mdpi

├ ic_launcher.png

├ ic_launcher_foreground.png

├ ic_launcher_round.png

└ mipmap-xhdpi

├ ic_launcher.png

├ ic_launcher_foreground.png

├ ic_launcher_round.png

└ mipmap-xxhdpi

├ ic_launcher.png

├ ic_launcher_foreground.png

├ ic_launcher_round.png

└ mipmap-xxxhdpi

├ ic_launcher.png

├ ic_launcher_foreground.png

├ ic_launcher_round.png

└ values

├ styles.xml

├ AndroidManifest.xml

├ ic_launcher-playstore.png

└ profile

├ AndroidManifest.xml

└ build.gradle

├ gradle.properties

├ gradlew

├ gradlew.bat

├ i_am_successful_android.iml

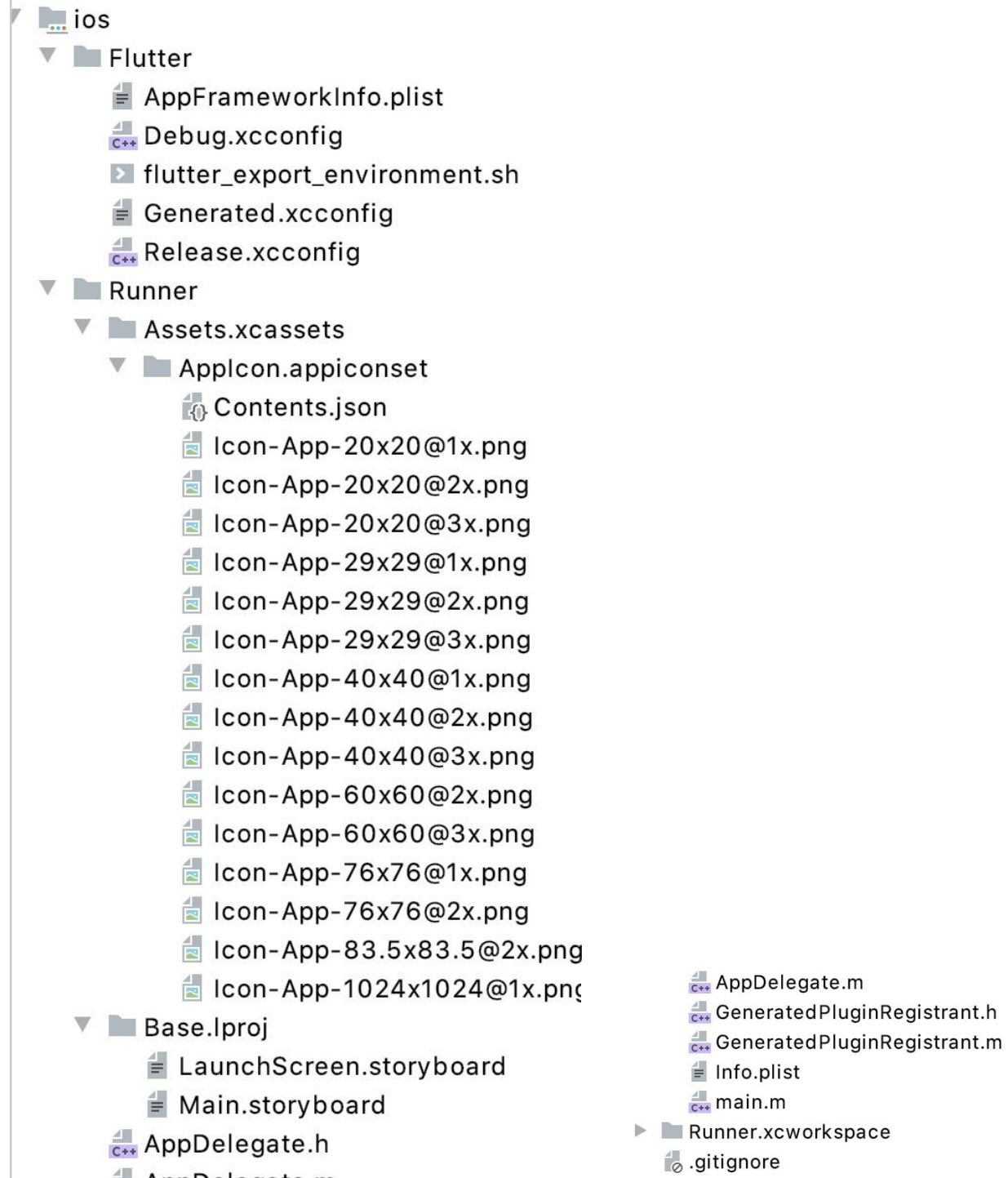
├ local.properties

└ settings.gradle

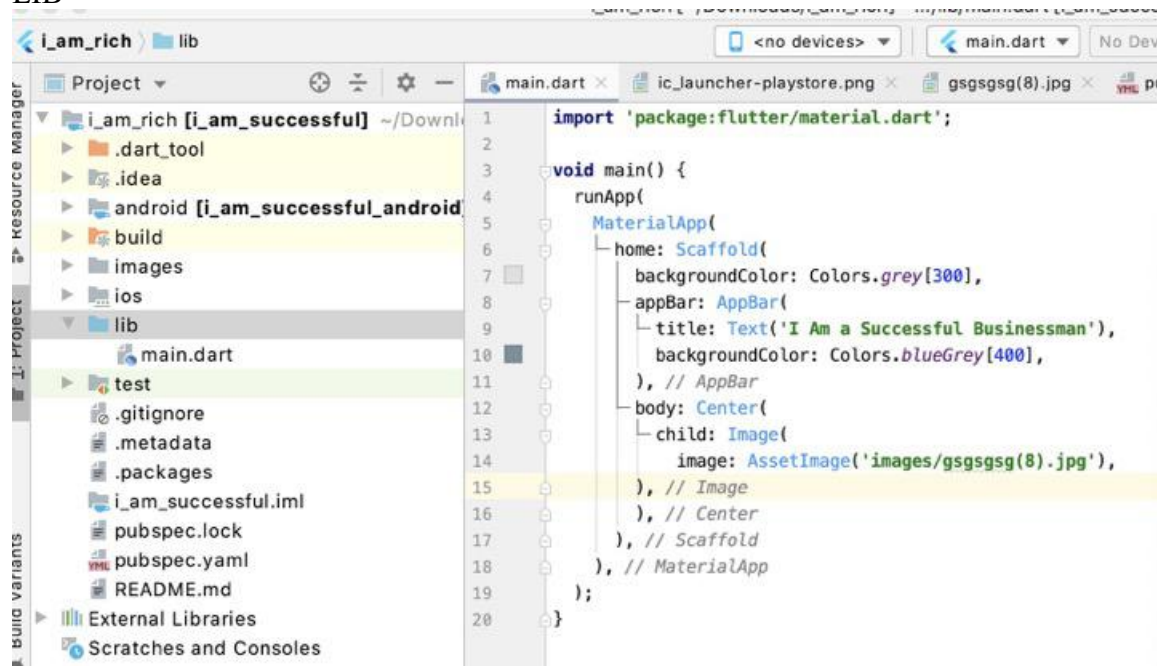
Images



iOS

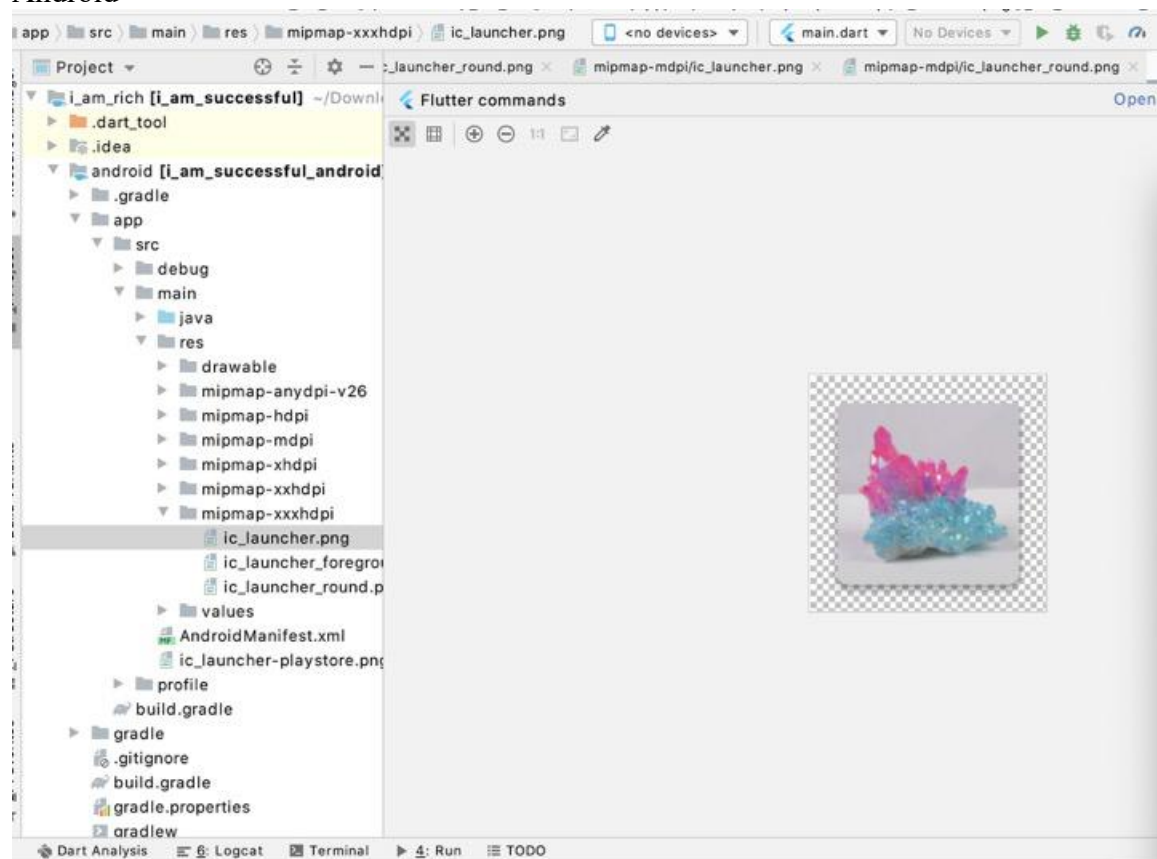


LIB

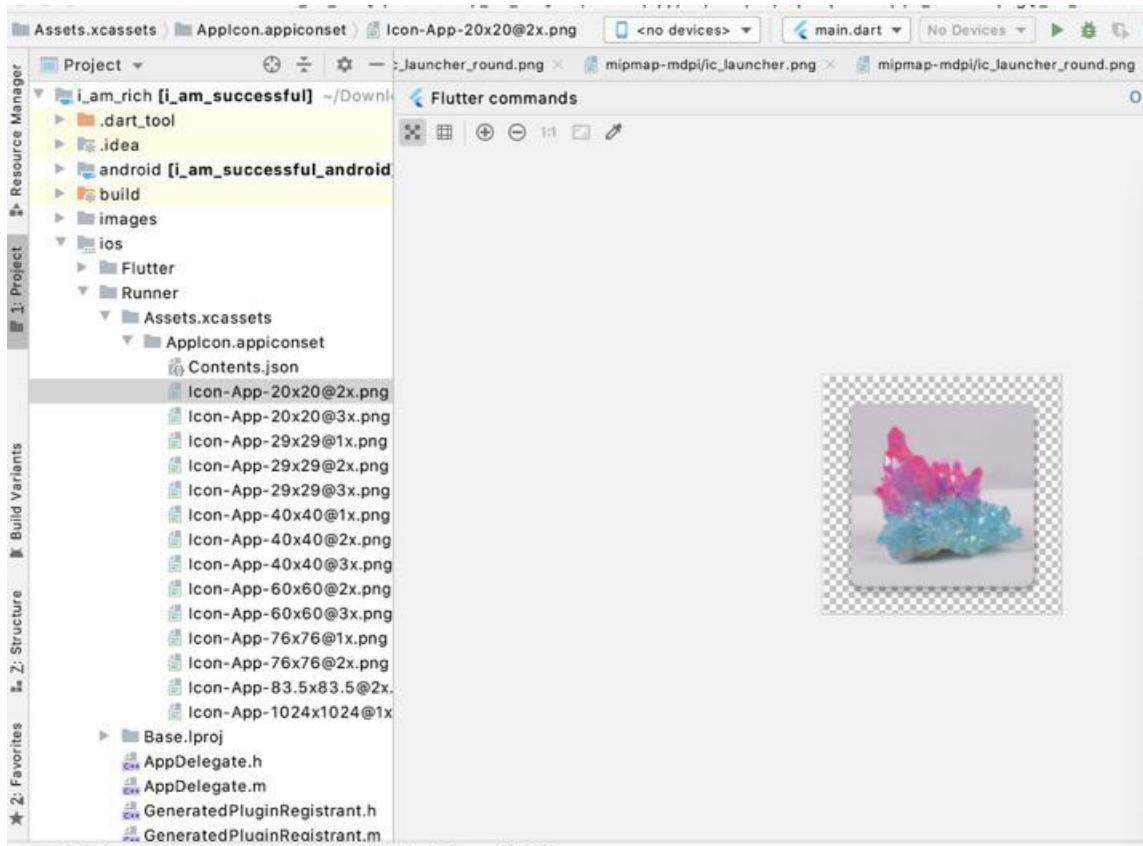


- c. Show at least one android *mipmap* image and one iOS *icon-App* image displayed in the Android Studio Editor pane.

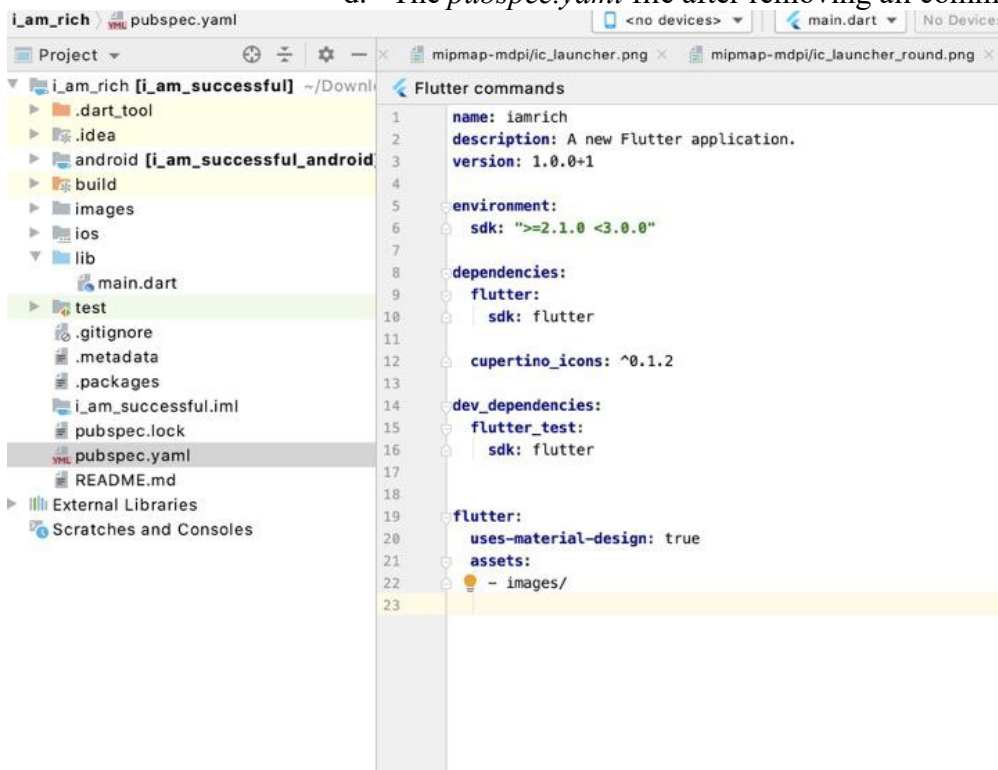
Android



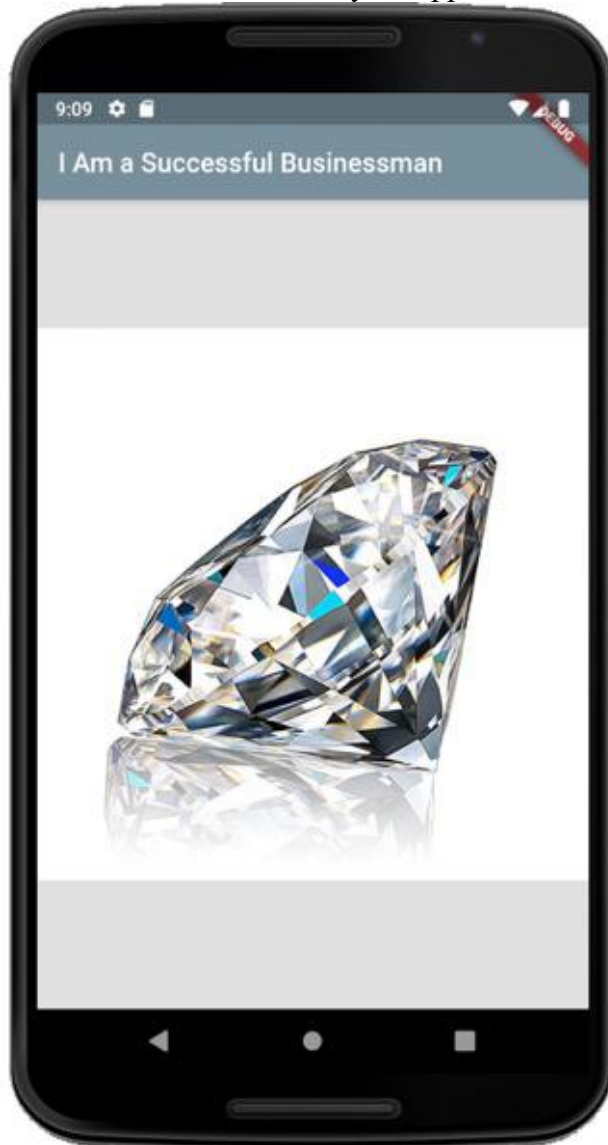
ios



d. The *pubspec.yaml* file after removing all comments.



2. View of your application when it is run on the *Nexus 6* virtual device.



3. View of Android Nexus 6 home page including display of your *app icon*.



Reference:

LinkedIn Learning Video

Flutter: Part 1 - Introduction

Flutter: Part 2 – Building Apps