Tyler Plihcik
CS499 - Advanced App Development
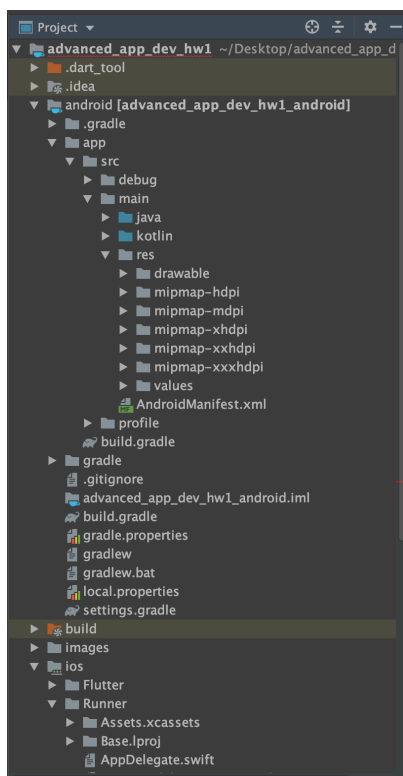HW 01

1.
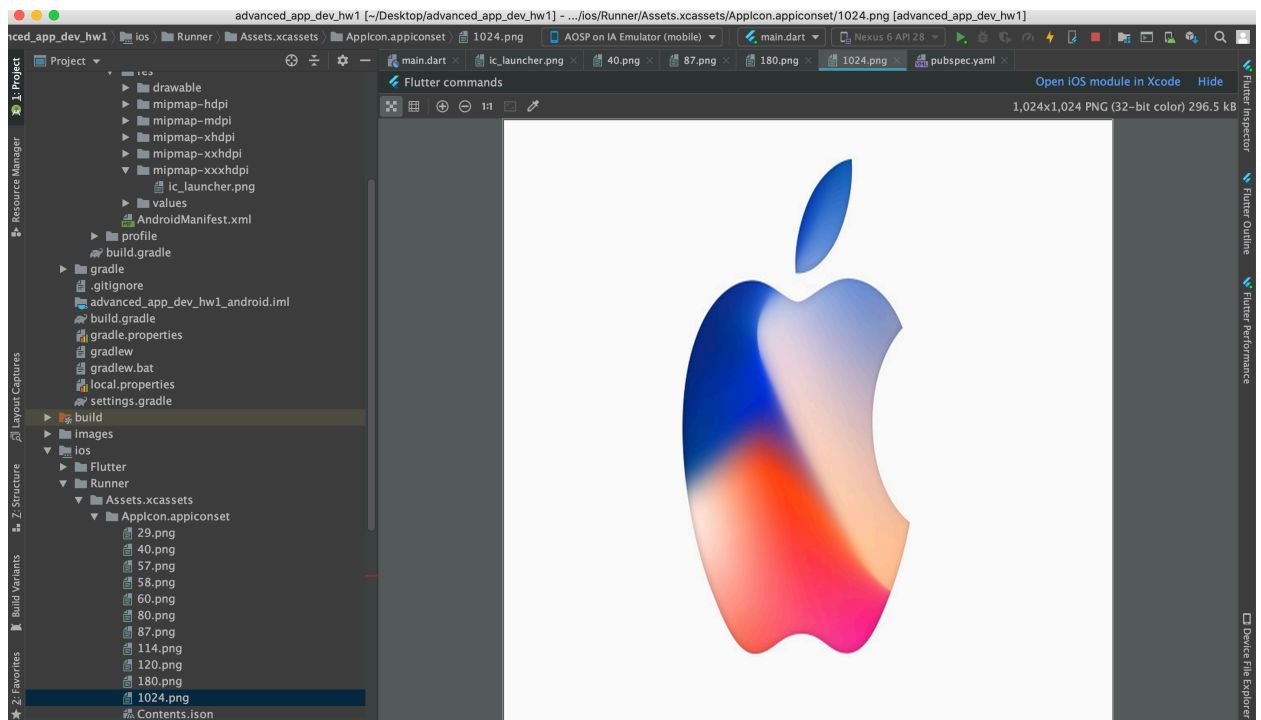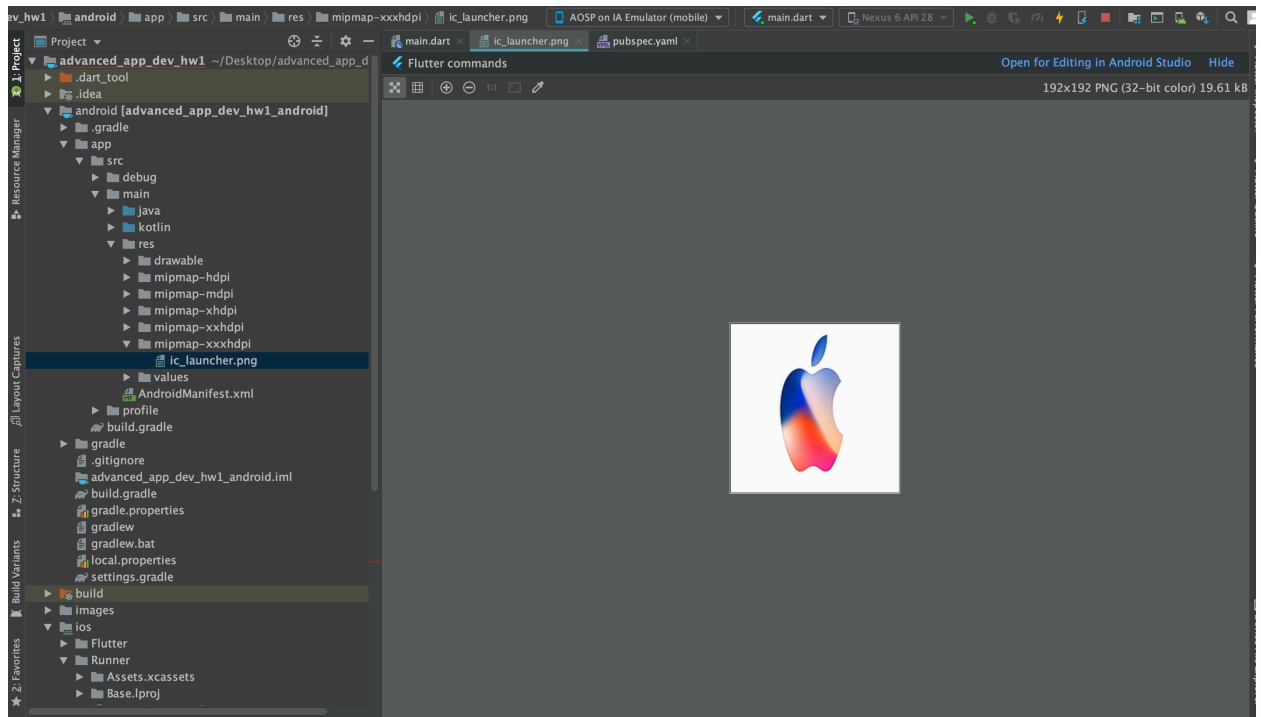
a. Dart File

```dart
import 'package:flutter/material.dart';

void main(  )
{
  runApp(
    MaterialApp(
      home: Scaffold(
        backgroundColor: Colors.lightGreen,
        appBar: AppBar(
          title: Text('I am Tyler'),
          backgroundColor: Colors.lightGreen[900],
        ), // AppBar
        body: Center(
          child: Image(
            image:
              AssetImage('images/appleLogo.png'),
          ) // Image
        ) // Center
      ) // Scaffold
    ) // MaterialApp
  );
}
```

b. AS Project Directory

c. App Icons in AS Directory for iOS and Android

d. Pubspec.yaml

```yaml
name: advanced_app_dev_hw1
description: A new Flutter application.


version: 1.0.0+1

environment:
  sdk: ">=2.1.0 <3.0.0"

dependencies:
  flutter:
    sdk: flutter


  cupertino_icons: ^0.1.2

dev_dependencies:
  flutter_test:
    sdk: flutter



flutter:

  uses-material-design: true

  assets:
    - images/appleLogo.png
```
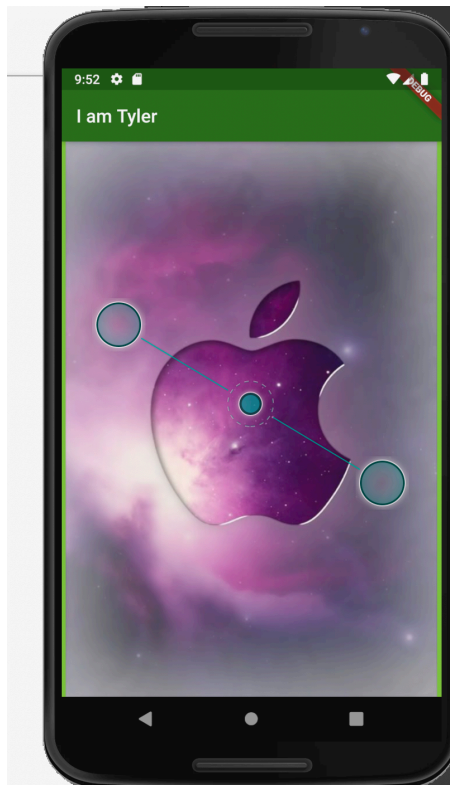
2. Running Application on Nexus 6 API 28

3. App icon in the device homepage, icon is located second row, first from the left