**Android-Airline-App**

* This App is an Android project about Airline.
* User can enter Airline and Flight information by clicking the Add Flight Button.
* User can search for flights given Airline name, (optional) source and destination. The user can use the Search Flight Button or Pretty Print Button (which pretty prints the output).
* The HELP option redirects to a README page.

A screenshot of a cell phone

Description automatically generated

**Unit Testing**

**Code Coverage: 91.6%**

**To Run: In Android Studio, select Run Tests with coverage**

* 55 tests
* Used Robolectric framework to write unit tests ( http://robolectric.org/ )
* Code Coverage Files Found under UnitTestCoverage

A screenshot of a cell phone

Description automatically generated

**Android Test (UI Test)**

**Code Coverage: 94%**

**To Run: In Android Studio, select from gradle menu > reporting > combinedTestReportDebug. Before starting tests make sure App emulator is running. Files are found under app\build\reports\coverage\debug**

* 51 tests
* Used Espresso framework to write UI tests. (https://developer.android.com/training/testing/espresso)
* Code Coverage Files Found under UITestCoverage

A screenshot of a computer

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