**Android (Mobile) Unit Tests & Integration Tests Guide**

**Unit Tests**

It is very straight forward. First, you have to open up Android Studio.

Unit Tests are located at **umbuy\mobile\app\src\test\java\project\team6\umbuy\Test**

You are only required to run AllUnitTest.java to run all the unit tests.

**Integration Tests**

Running integration test is also very straight forward. First, you have to open up Android Studio.

Integration Tests are located at **umbuy\mobile\app\src\androidTest\java\project\team6\umbuy\AndroidTest**

**Things to keep in mind For Integration Tests**

1. Make sure you have set up an emulator for the integration tests.
2. In order to run the integration tests perfectly, you first need to download the android app and **login**. Integration tests attempt to test “CreateAd”, “ViewAds” and “ViewAdInfo”, which require the authorised login.
   1. If you want to know how to login, please look at Android Application User Guide.