

EXPRESSO TESTING
REPORT on
COURSE GAME
DA-IICT

Prepared by Group #02

For DA-IICT

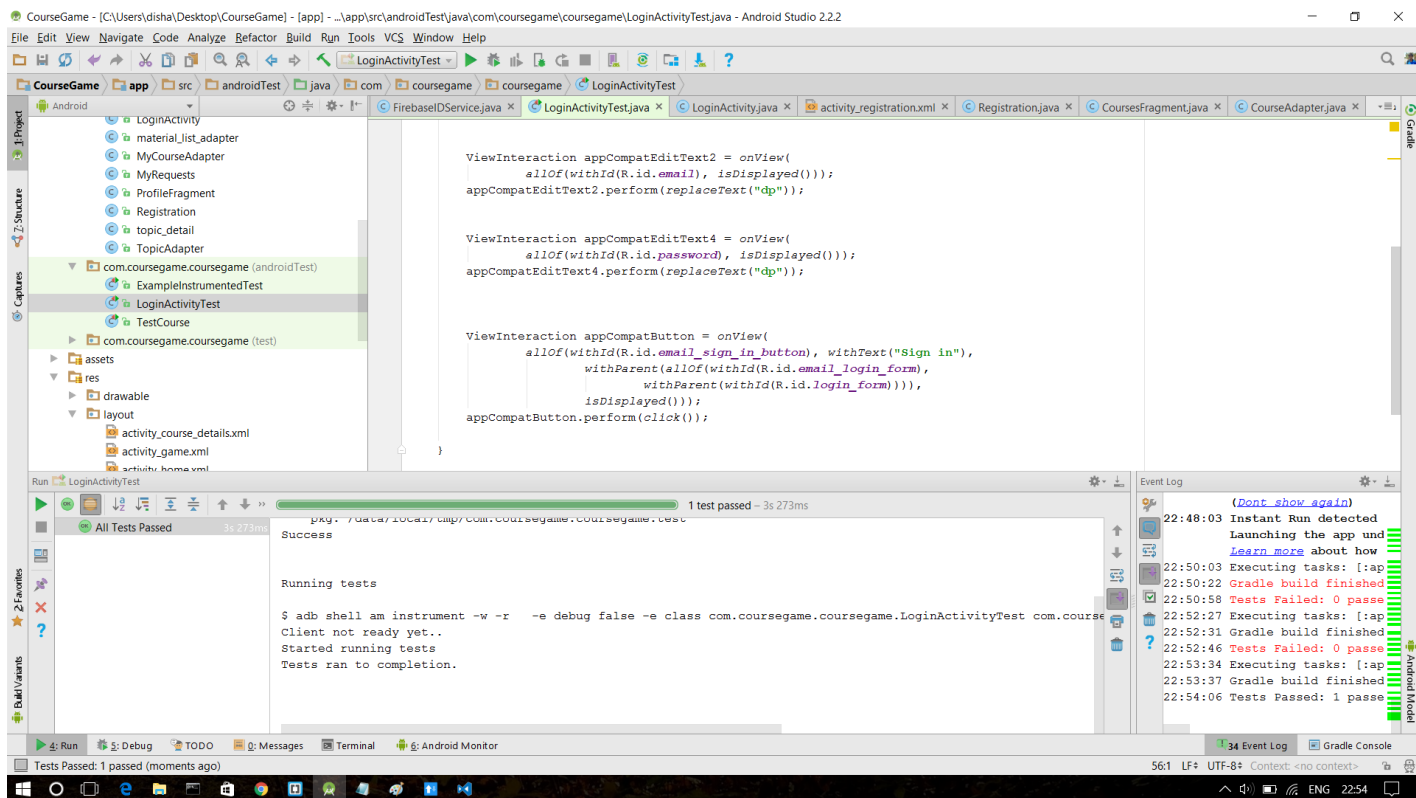
25th Novemeber 2016

The Espresso testing framework, provided by the [Android Testing Support Library](#), provides APIs for writing UI tests to simulate user interactions within a single target app. A key benefit of using Espresso is that it provides automatic synchronization of test actions with the UI of the app you are testing.

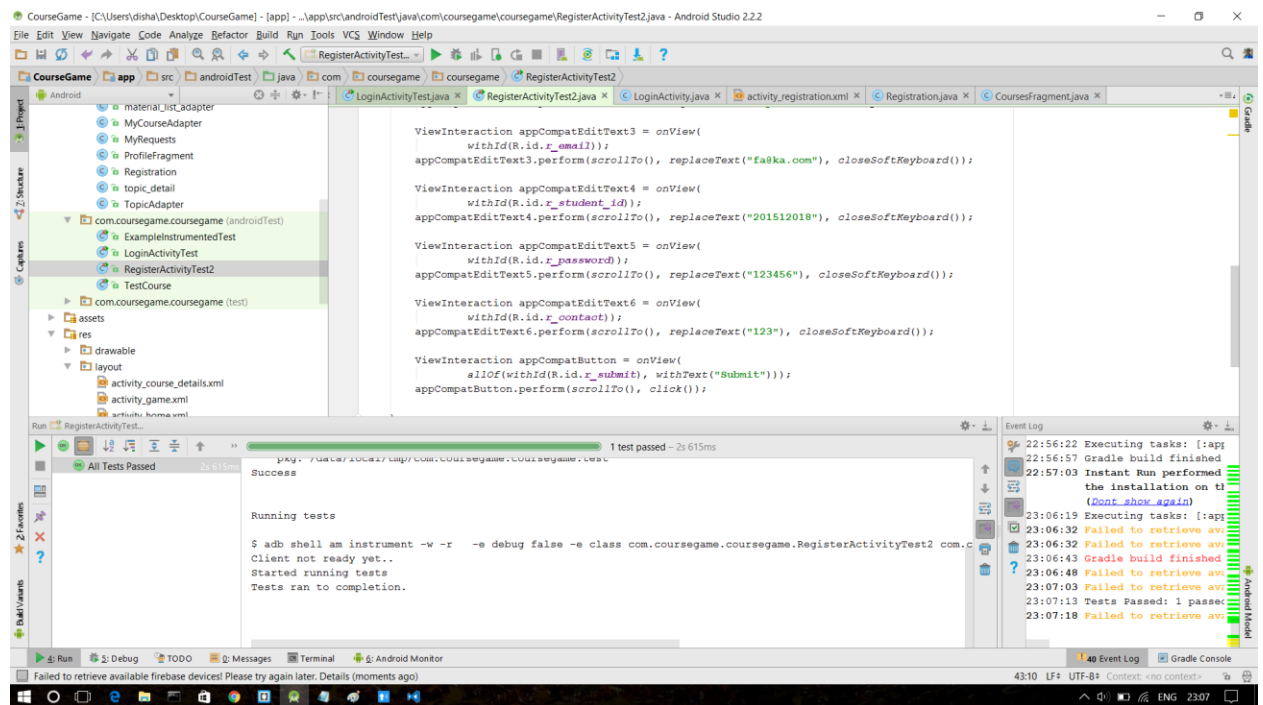
To test the components of our application we have documented 2 of the tested modules.

1. Login

We have to select UI component which we want to test in an Activity. Here we have used, a sign-in button in our app by calling the `onClick()` method along with providing the username and password.



2. Register:- Similarly another module has been tested by providing the details of the user and registering the user by clicking register button and using the `onClick` event passing the important data.



Similarly, other components can also be tested .