3. Thermal feedback app(name in gitlab is TestU)

Need

This app was needed by Uddhav and Spoorthy ma'am for taking the feedback from users about the temperature and lightning conditions of the room.

1. Files
   a. CustomAdapter
   b. Home
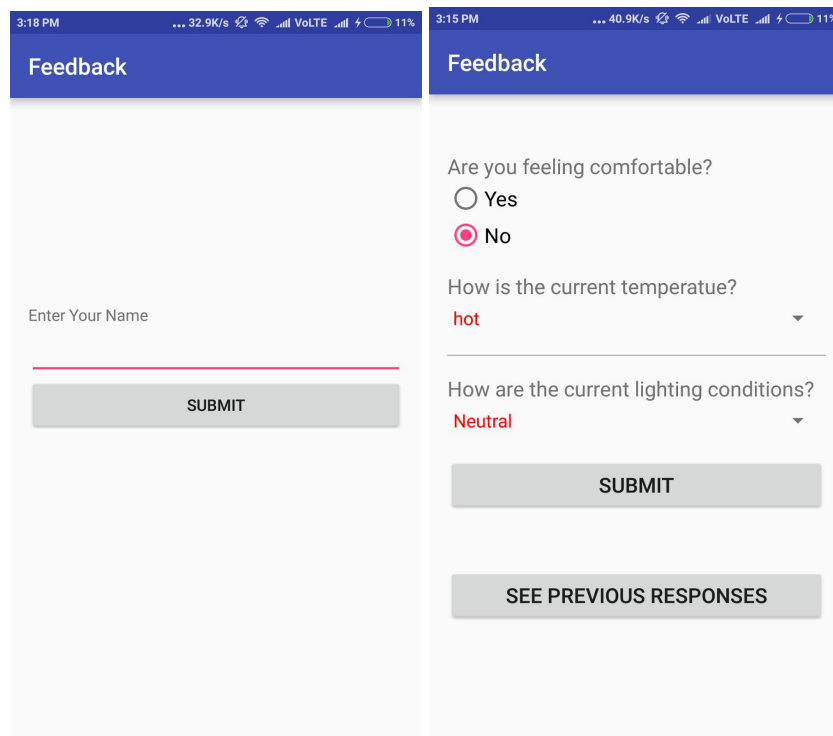   c. Login
   d. History
2. Architecture

Fig 3.1. Login and feedback page

This app has a total of 3 screens. First one is the login page where the user needs to enter their name. This is done so that we can enter the name of the the user in the database along with his feedback. The login page only appears once and the app will directly go to second page after the first time. If you want to change the name, you can do it either by clearing the app data from settings or reinstalling the app. The second screen takes the feedback of the user and sends it to the server(10.129.23.23) where it is stored in the database. The third page shows the previous responses of the user.

Fig 3.2 App not able to connect to server

'Connected wifi May not be in IITB network' message will come in two cases. The first is either the wifi you are connected to is not in IITB network. The second case is when the server is not running or the app is not able to reach the server.

Note: The name entered in the login page should be without any spaces or special characters.