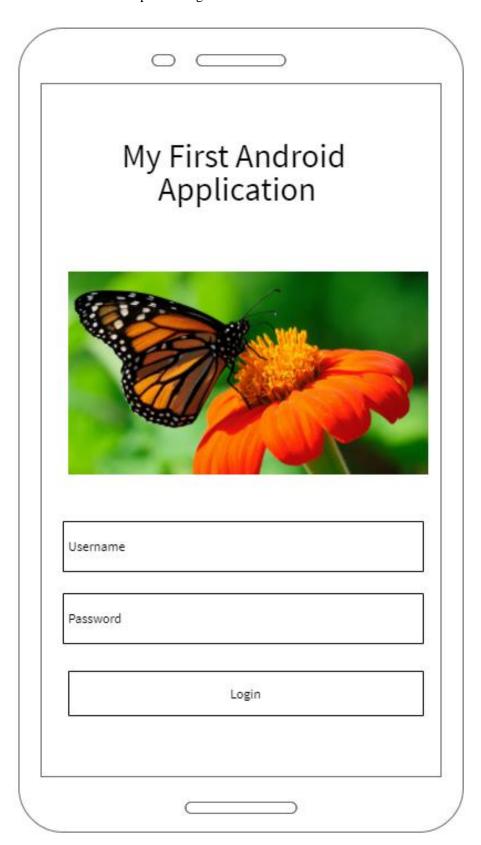
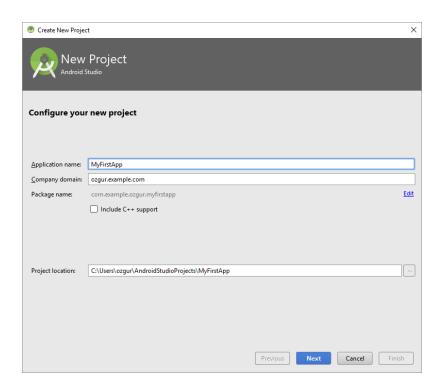
## Lab 1: Login Screen

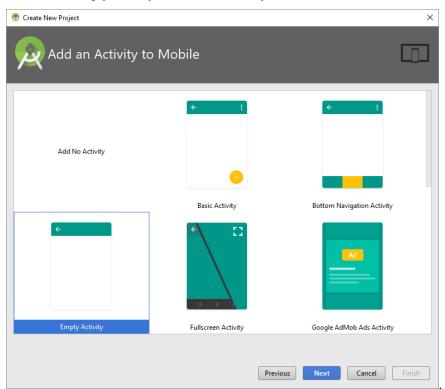
In this lab we will be implementing the below UI in Android Studio.



1. Create new project in Android Studio.



- 2. Select defaults for minimum SDK
- 3. Select Empty activity as the main activity

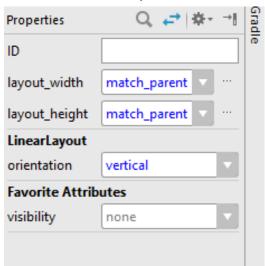


4. Select defaults for the activity naming.

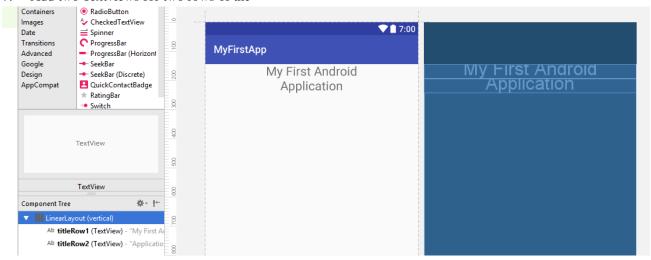
5. Open the activity\_main.xml and change the root element to LinearLayout.



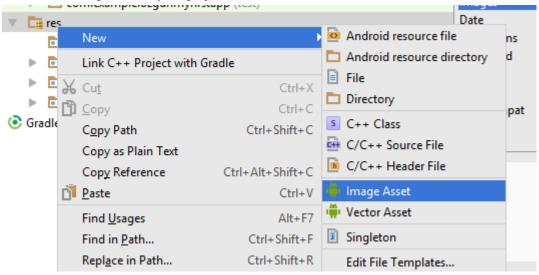
6. Make the LinearLayout with Vertical Orientation

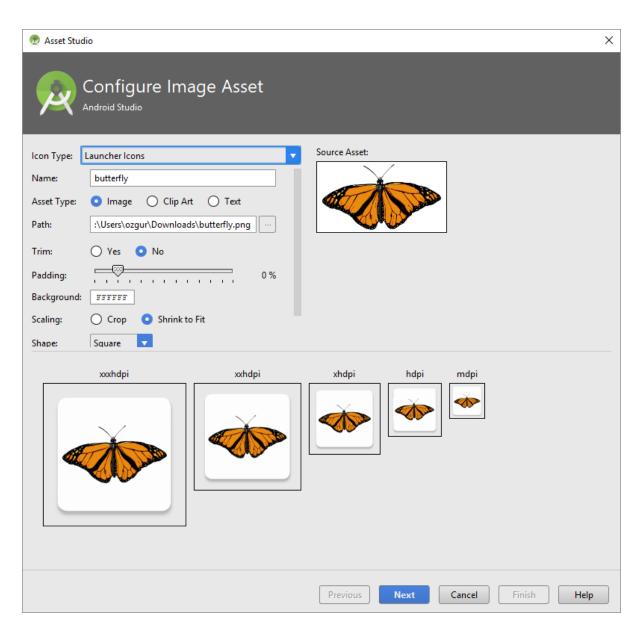


7. Add two Textviews for two rows of the

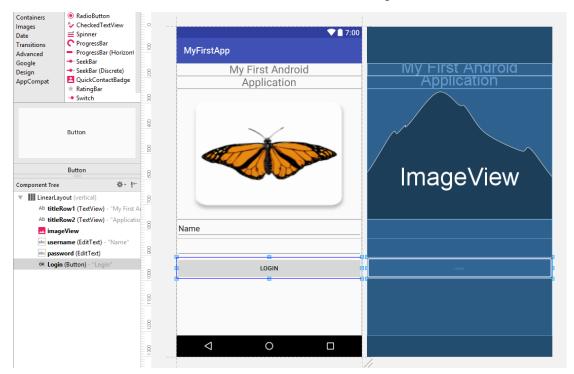


8. Add an image asset to your project





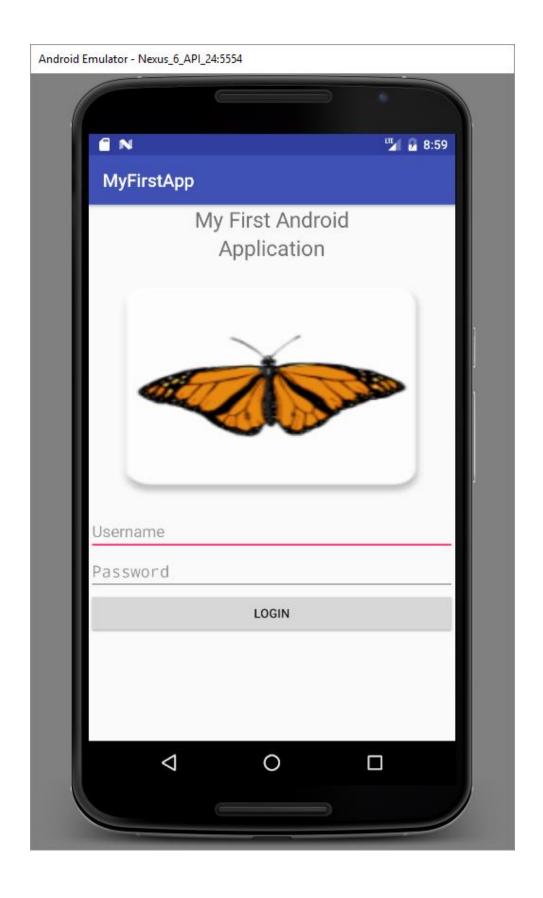
- 9. Add an ImageView to the View group.
- 10. Add edittexts for Username and Password and a button for login.



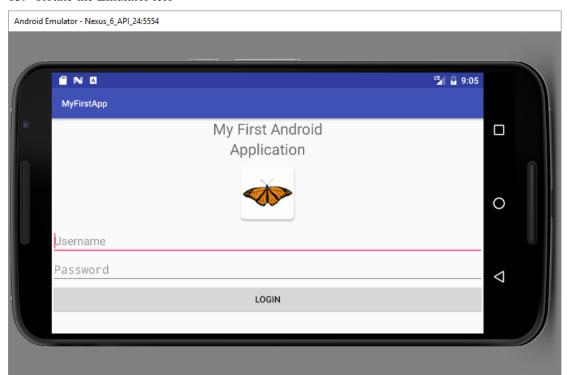
11. Run the application with the Emulator..



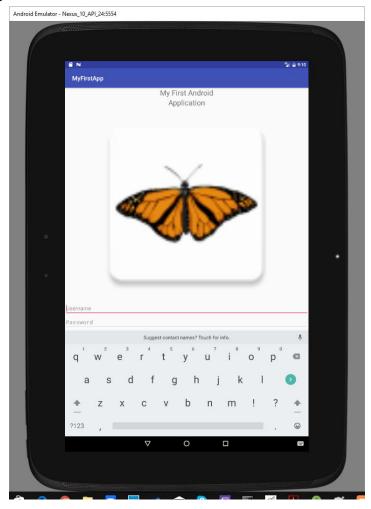
12. Assign hints to Username and password edittexts and run the application again.



## 13. Rotate the Emulator left/



14. Run the application with a tablet emulator.



How to Submit: Submit the repository link for the exercise through DYS

Deadline: Sunday Noon (12:00)