A Project on Shared Preference

(CSE225)

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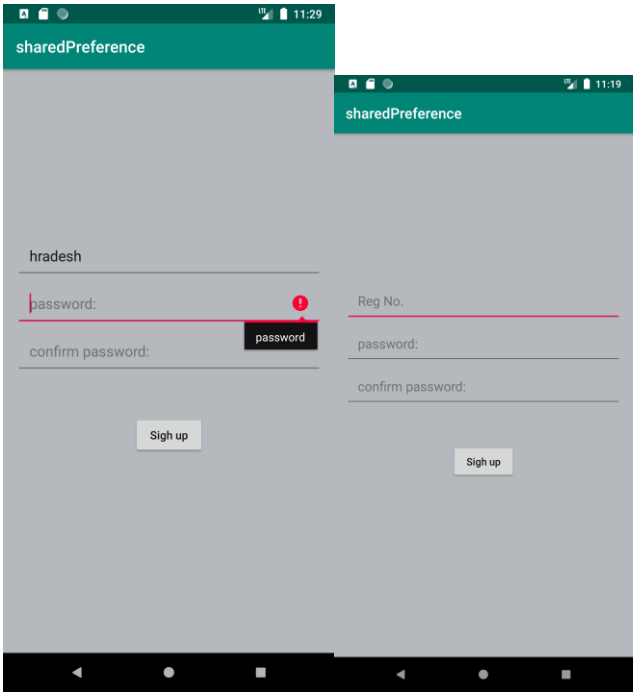
Introduction: This app basically deals with the shared preference functionality of android system. We have four activities in this app.

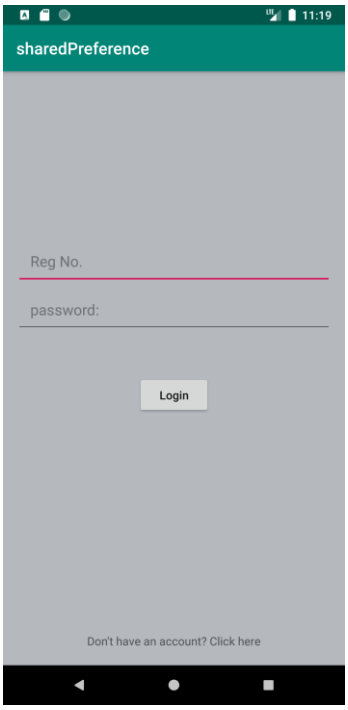
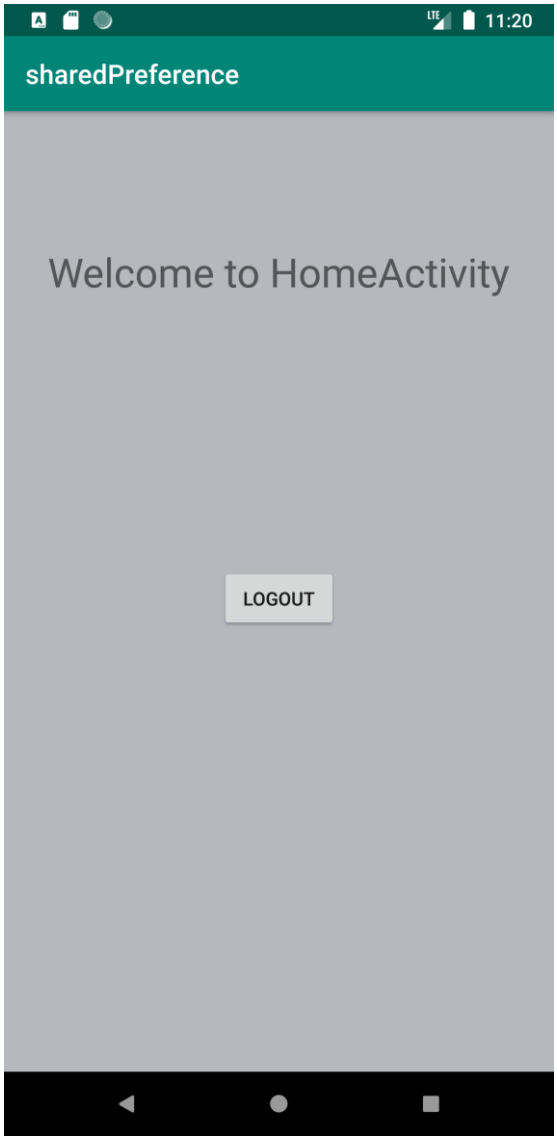
1. MainActivity (Login Activity)
2. Registration Activity
3. Splash Screen
4. HomeActivity

Our first activity is splash screen. It will appear as the app starts for 3 seconds.

This is registration activity. Before login user needs to register here first. None of the fields should be empty otherwise warning will appear. Both password and confirm password should match otherwise activity will show a toast “Password not matched”. Then press “Sign up” button and you will be redirected to login page.



This is registration activity. This contains one fields for username and one field for password. After preesing button login, it checks the user credentials are valid or not if valid then home activity gets open otherwise a toast will print “Invalid credentials”. If once able to login then there is no need of login again as the activity throws user to home activity itself from the next time.



The last one is home activity it contains one button to logout. If press then it throws the user to login page again and he again needs to login thorough valid credentials.