



Advance Software Engineering

Assignment 5

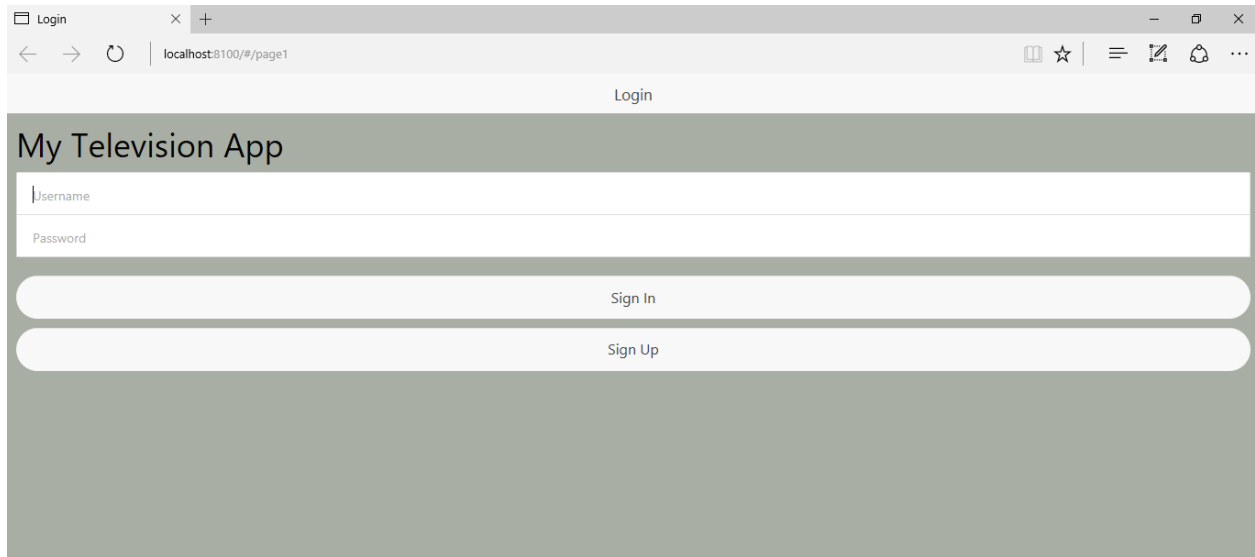
- **Ankita Wankhede**

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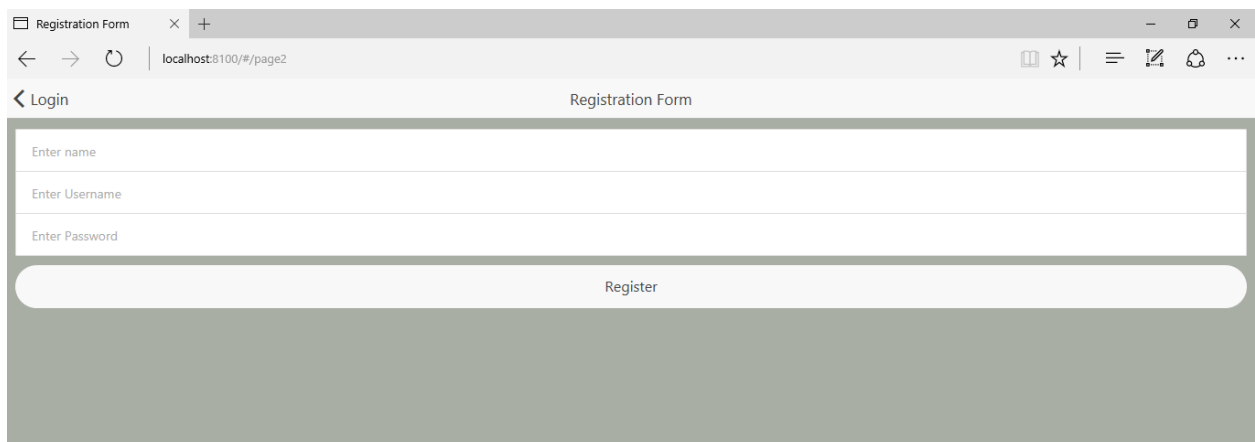
My Television App

Running the application in Browser

Sign in Page

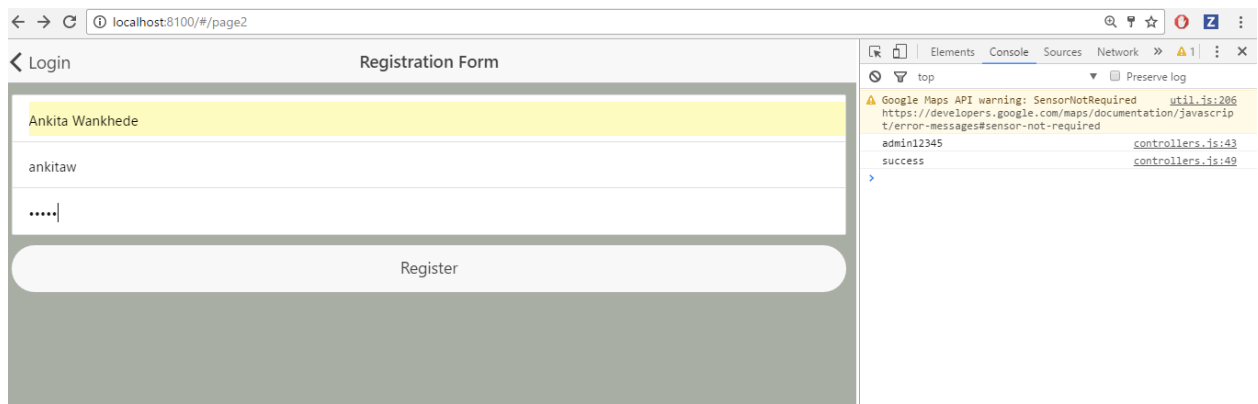


A screenshot of a web browser displaying the 'Sign in Page' for 'My Television App'. The browser's address bar shows 'localhost:8100/#/page1'. The page has a dark grey header with the title 'My Television App'. Below the header, there are two input fields: 'Username' and 'Password'. Underneath these fields are two rounded buttons: 'Sign In' and 'Sign Up'. The background of the page is a solid dark grey.

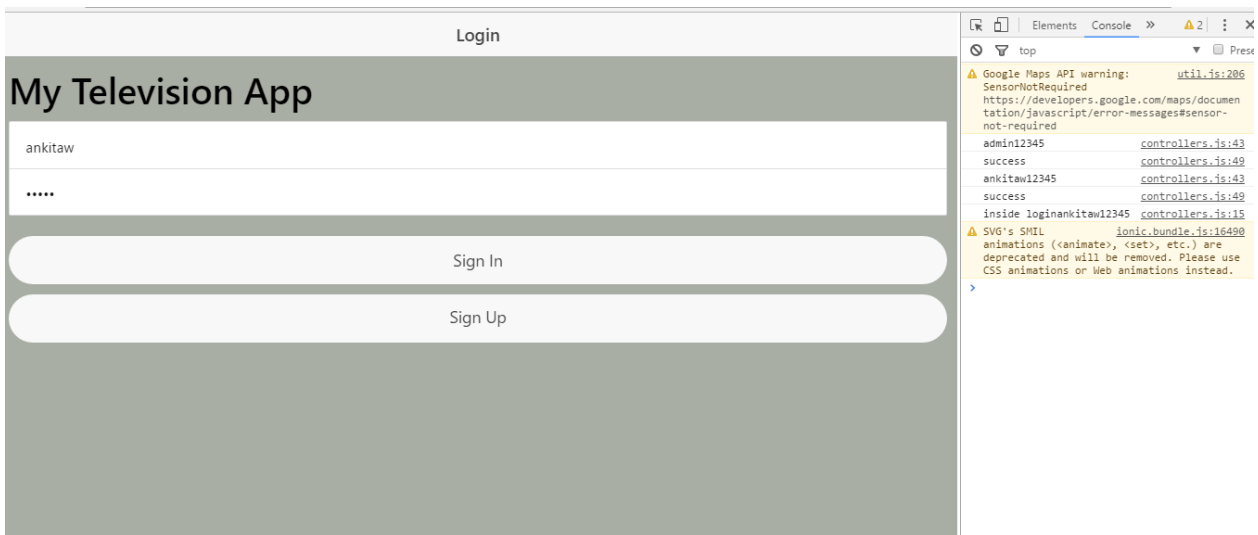


A screenshot of a web browser displaying the 'Registration Form' for 'My Television App'. The browser's address bar shows 'localhost:8100/#/page2'. The page has a dark grey header with a back arrow and the text 'Login', and the title 'Registration Form'. Below the header, there are three input fields: 'Enter name', 'Enter Username', and 'Enter Password'. Underneath these fields is a single rounded button labeled 'Register'. The background of the page is a solid dark grey.

Registration Page



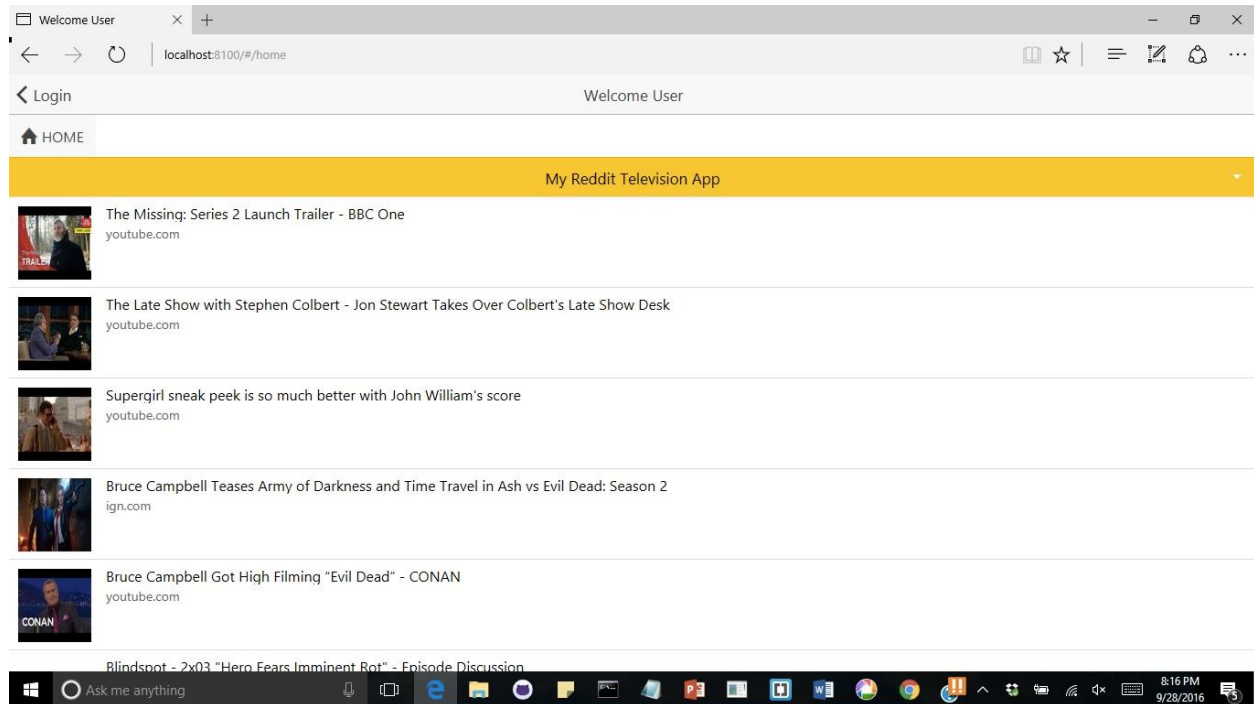
Registering user and storing the values in local storage



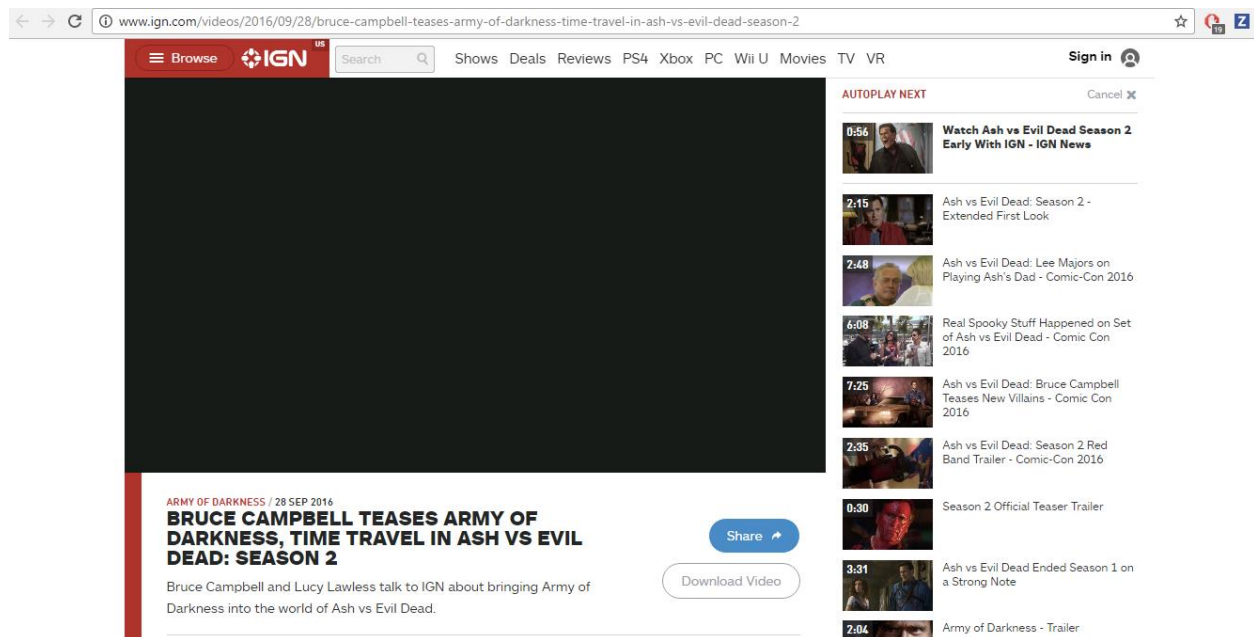
Singing in the application with the locally stored values

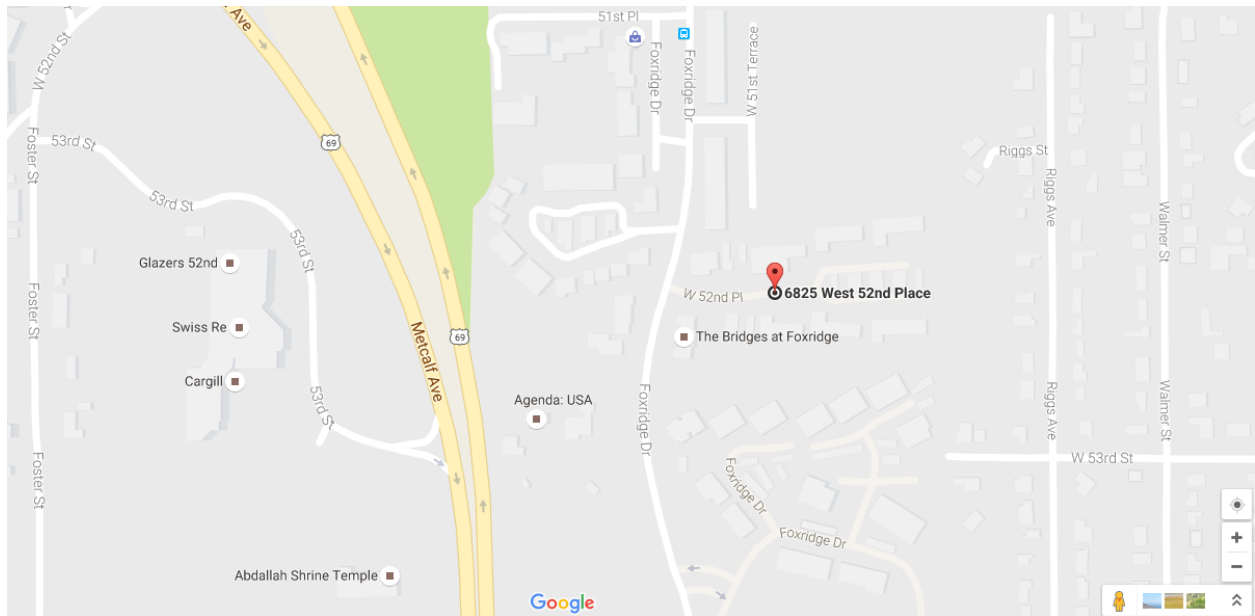
Home Page

after successfully signing in



here on the app the links for videos will get displayed. A user can view the available links and click on them to launch the videos in youtube or any other website hosting those video.





Clicking on the MAP will show the user his current geo location

Mobile App, running using emulator

On creating the package and running the application in emulator

Login Page

signing in the
locally stored
password

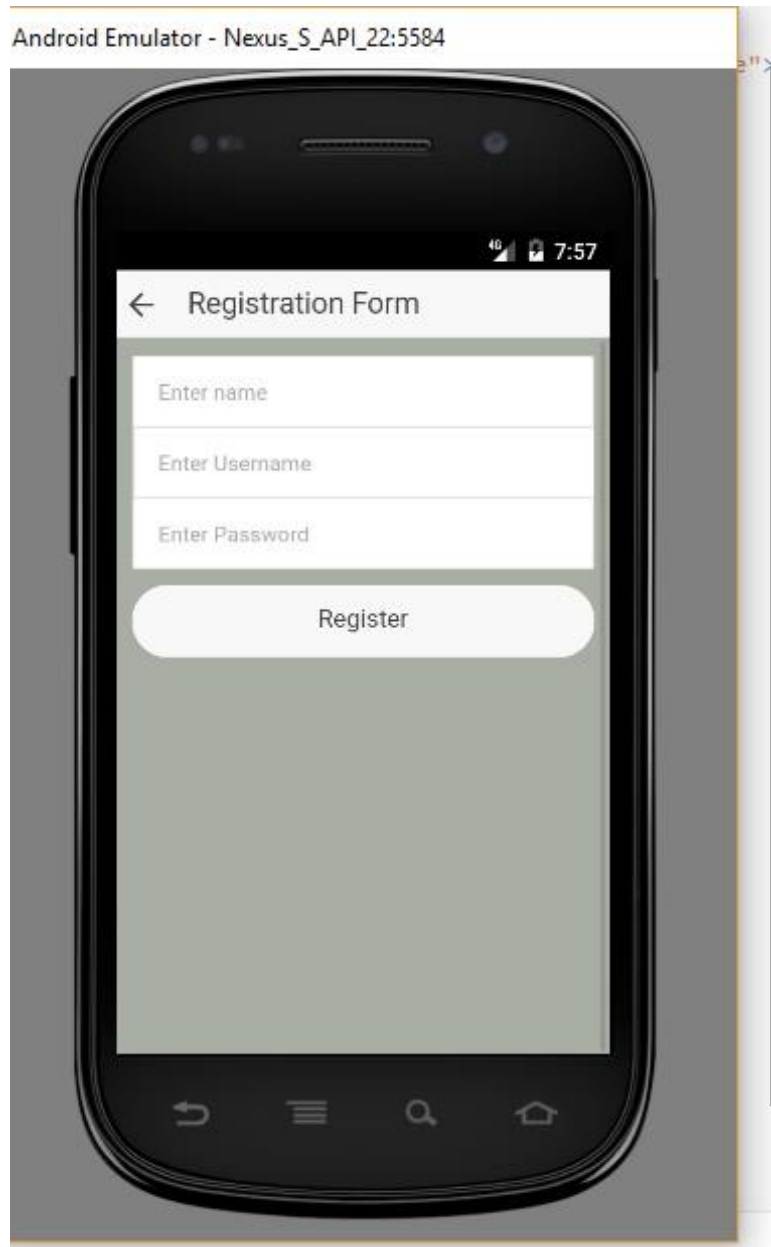
Android Emulator - Nexus_S_API_22:5584



app using the
user name and

Registration Page

Display of
page on
up button on



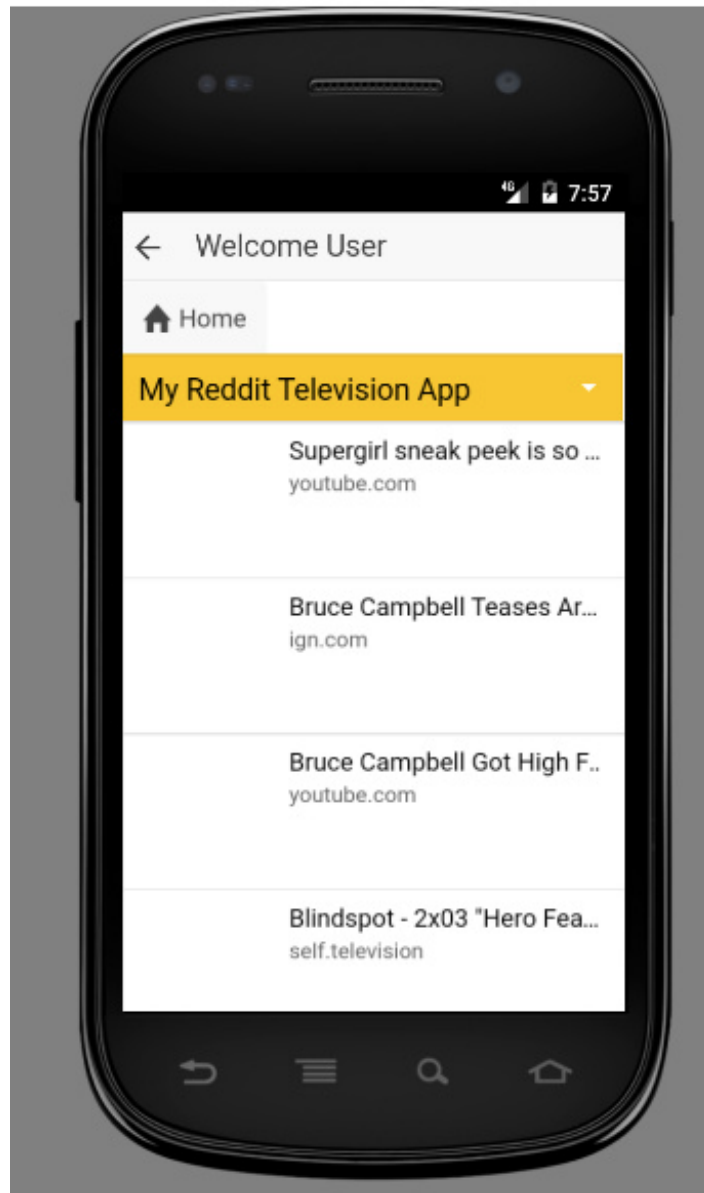
Registration
clicking the sign
the login page

Home Page

On successfully
credential the
home page

Android Emulator - Nexus_S_API_22:5584

verification of login
user lands on the



Unit Test Case

Test Case 1 - User Registration

- Step 1. Launch application, and click on sign up to register user
- Step 2. Registration page should launch when the user clicks on Sign up page
- Step 3. Make sure user is able to provide details and register successfully

Test Result: User is registered successfully.

Test Case 2 - Login

pre condition: Test case 1 is successful, Test data required to execute test case 2 is generate from successful registration of user.

Step 1. User launches the app and provides the user name and password under appropriate labels.

Test Data: username: AnkitaW(not case sensitive) Password: 123456

Step 2. Click on "Sign in"

Step 3. User should successfully log in and land on "Home Page".

Test Results: User is logged in and on My Reditt Television app - home page.

Test Case 3 - Launch Video

pre condition: user should already be logged in and on "My Reditt Television App - Home page"

Step 1. Make sure the video links are visible. Click on one of the video link.

Step 2. The video should launch in respective hosted website (e.g youtube) and run

Test Results: The video successfully launches and plays on hosted website.

Wireframes

Android 4.x GUI wireframe components

