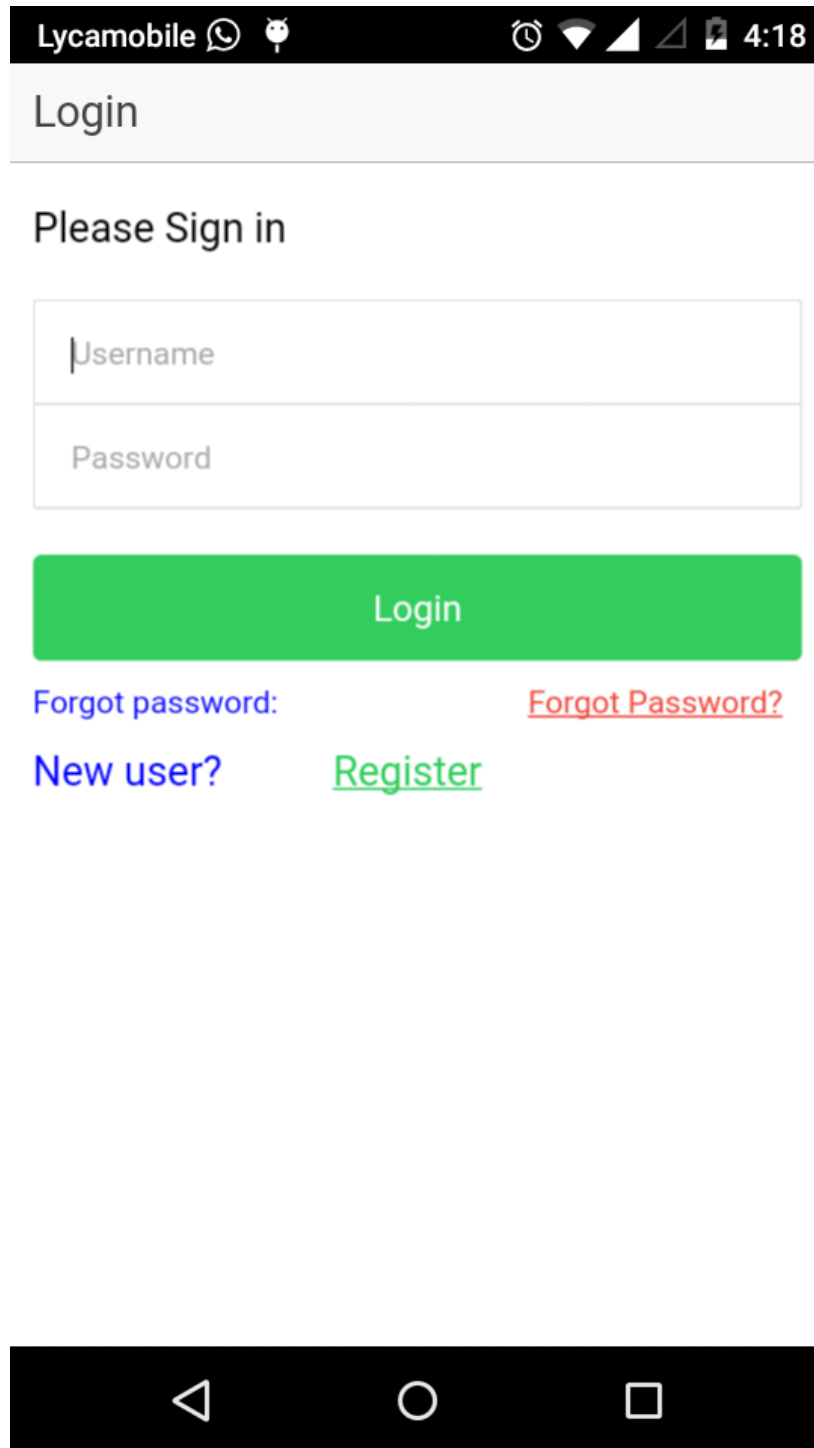


Assignment 8

Login Page: Initial page when the application is run.



The image shows a mobile application login screen. At the top is a black status bar with the text 'Lycamobile' and a signal strength icon on the left, and a clock icon, Wi-Fi icon, cellular signal icon, battery icon, and the time '4:18' on the right. Below the status bar is a light gray header bar with the word 'Login' in black text. The main content area has the text 'Please Sign in' in black. Below this are two white input fields with gray borders. The first field is labeled 'Username' and the second is labeled 'Password'. Below the input fields is a large green button with the word 'Login' in white text. Below the button are two links: 'Forgot password:' in blue text and 'Forgot Password?' in red text. Below these links are two more links: 'New user?' in blue text and 'Register' in green text. At the bottom of the screen is a black navigation bar with three white icons: a back arrow, a circle, and a square.

Lycamobile

4:18

Login

Please Sign in

Username

Password




Login





[Forgot password:](#) [Forgot Password?](#)

[New user?](#) [Register](#)

Only if the user is registered, then only the user can login by providing correct credentials. Else the user cannot login.

Lycamobile





4:19

Login

Please Sign in

akhilesh

Login




Forgot password:

[Forgot Password?](#)

New user?





[Register](#)





Invalid Credictials! Please try again....




Registration: If the user is using the application for the first time then the user needs to register before he can login.

Lycamobile





4:20

Register

Logout

Enter Username




Enter Password

Enter Email





Enter any security question?





Enter your answer

Register




Lycamobile





4:22

RegisterLogout

akhilesh




.....

akhikesh@gmail.com

what is your favourite sport?

cricket

Register



Once the user enters details and clicks “Register” button the user details are captured and stored in the “MongoDB”. Next the user can go ahead and login with the credentials provided at the time of registration. After that the user will be prompted back to the “Login” Page.

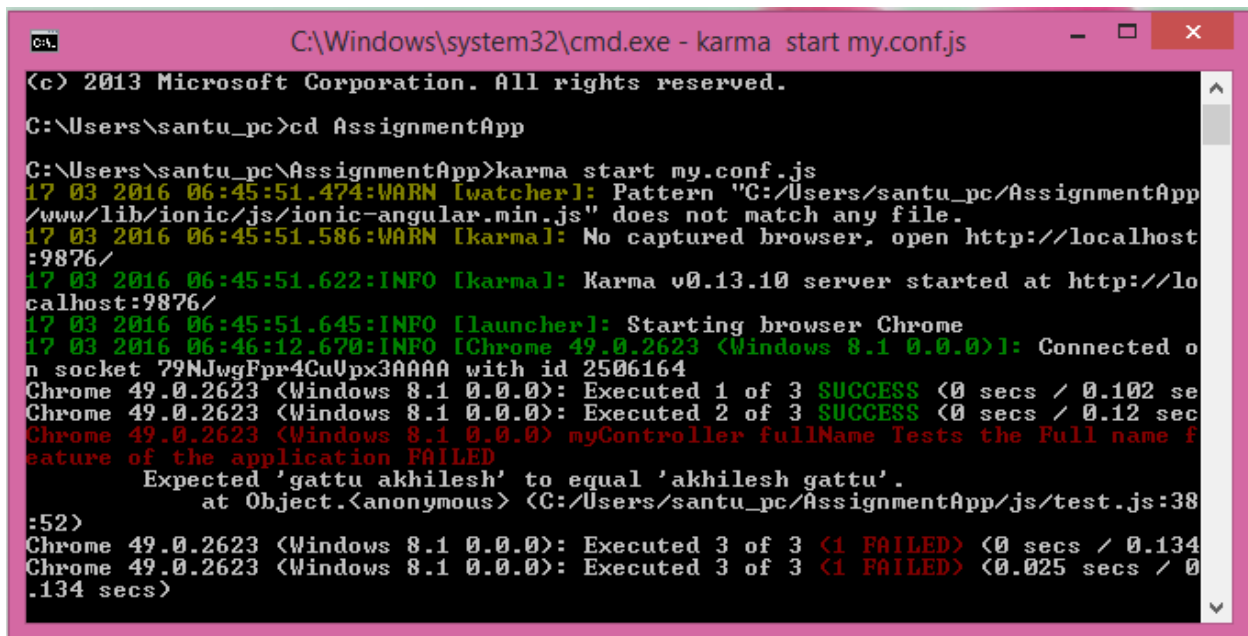
Home Page: Once the user login with the correct credentials he will be prompted to the “Home” screen where he will be shown with the basic Facts.



Logout: The user is given a facility to “Logout” once done.

Test Cases:

Below are the test case screen shot with three test cases out of which two are success and one is failure.



```
C:\Windows\system32\cmd.exe - karma start my.conf.js
(c) 2013 Microsoft Corporation. All rights reserved.
C:\Users\santu_pc>cd AssignmentApp
C:\Users\santu_pc\AssignmentApp>karma start my.conf.js
17 03 2016 06:45:51.474:WARN [watcher]: Pattern "C:/Users/santu_pc/AssignmentApp
/www/lib/ionic/js/ionic-angular.min.js" does not match any file.
17 03 2016 06:45:51.586:WARN [karma]: No captured browser, open http://localhost
:9876/
17 03 2016 06:45:51.622:INFO [karma]: Karma v0.13.10 server started at http://lo
calhost:9876/
17 03 2016 06:45:51.645:INFO [launcher]: Starting browser Chrome
17 03 2016 06:46:12.670:INFO [Chrome 49.0.2623 <Windows 8.1 0.0.0>]: Connected o
n socket 79NJwgFpr4CuUpX3AAAA with id 2506164
Chrome 49.0.2623 <Windows 8.1 0.0.0>: Executed 1 of 3 SUCCESS <0 secs / 0.102 se
Chrome 49.0.2623 <Windows 8.1 0.0.0>: Executed 2 of 3 SUCCESS <0 secs / 0.12 sec
Chrome 49.0.2623 <Windows 8.1 0.0.0> myController fullName Tests the Full name f
eature of the application FAILED
    Expected 'gattu akhilesh' to equal 'akhilesh gattu'.
    at Object.<anonymous> <C:/Users/santu_pc/AssignmentApp/js/test.js:38
:52>
Chrome 49.0.2623 <Windows 8.1 0.0.0>: Executed 3 of 3 <1 FAILED> <0 secs / 0.134
Chrome 49.0.2623 <Windows 8.1 0.0.0>: Executed 3 of 3 <1 FAILED> <0.025 secs / 0
.134 secs>
```

Lab6 Continuation:

User can enter “Height” and “Weight” and once clicking on “Calculate Bmi” button the user will be shown the bmi value for the respective inputs. The response will be in XML format.

