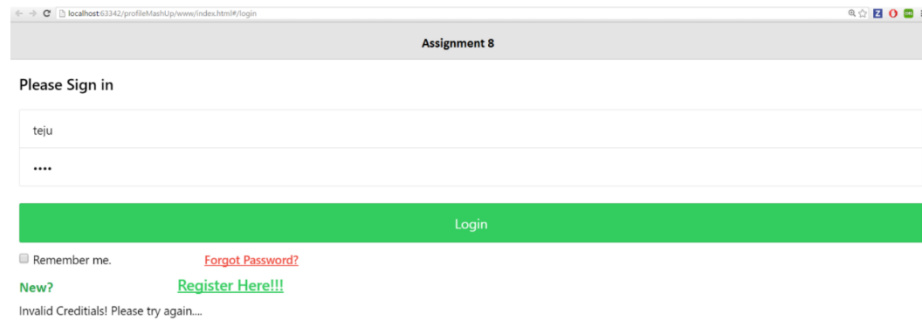


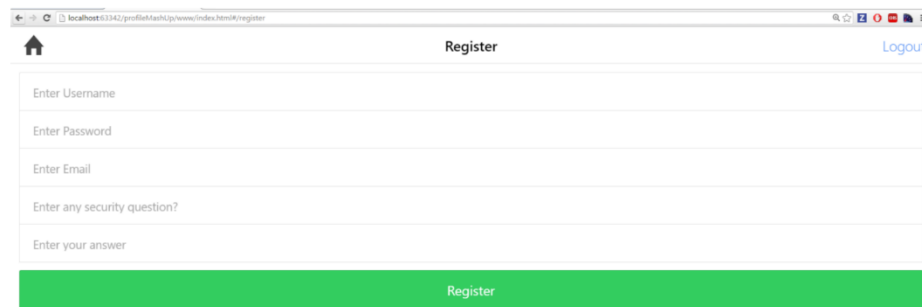
Assignment 8

1. Login Page, where the user have to give the credentials, if the user gives wrong credentials, it will throw an error.



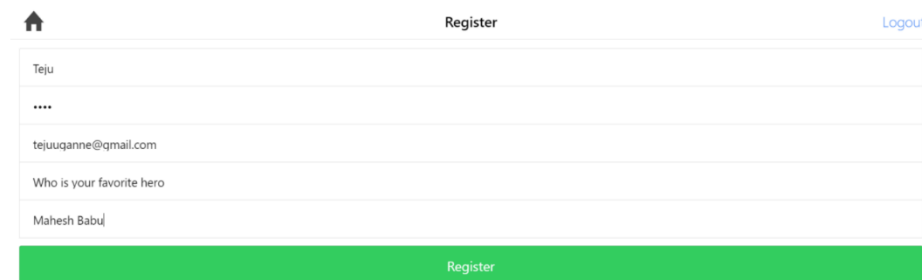
The screenshot shows a web browser window with the URL `localhost:63342/profileMaashUp/www/index.html#/login`. The page title is "Assignment 8". Below the title, there is a section titled "Please Sign in". It contains two input fields: the first is labeled "teju" and the second is labeled "****". Below these fields is a green button labeled "Login". Under the "Login" button, there is a checkbox labeled "Remember me." and a link labeled "Forgot Password?". Below these, there is a link labeled "New? Register Here!!!". At the bottom, there is a message: "Invalid Credentials! Please try again..."

2. If the user want to register, then if they click on register, the page navigates to register page.



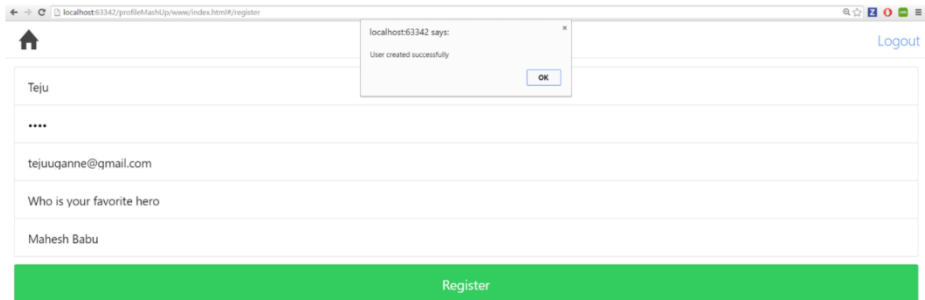
The screenshot shows a web browser window with the URL `localhost:63342/profileMaashUp/www/index.html#/register`. The page title is "Register". There is a home icon on the left and a "Logout" link on the right. The main form has five input fields: "Enter Username", "Enter Password", "Enter Email", "Enter any security question?", and "Enter your answer". Below these fields is a green button labeled "Register".

3. After entering the details



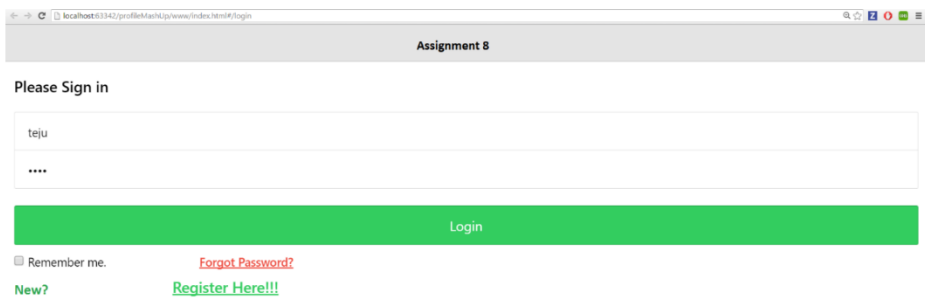
The screenshot shows the same "Register" page as before, but with the input fields filled out. The "Enter Username" field contains "Teju", the "Enter Password" field contains "****", the "Enter Email" field contains "tejuuqanne@gmail.com", the "Enter any security question?" field contains "Who is your favorite hero", and the "Enter your answer" field contains "Maresh Babu". The green "Register" button is still at the bottom.

4. After successful registration



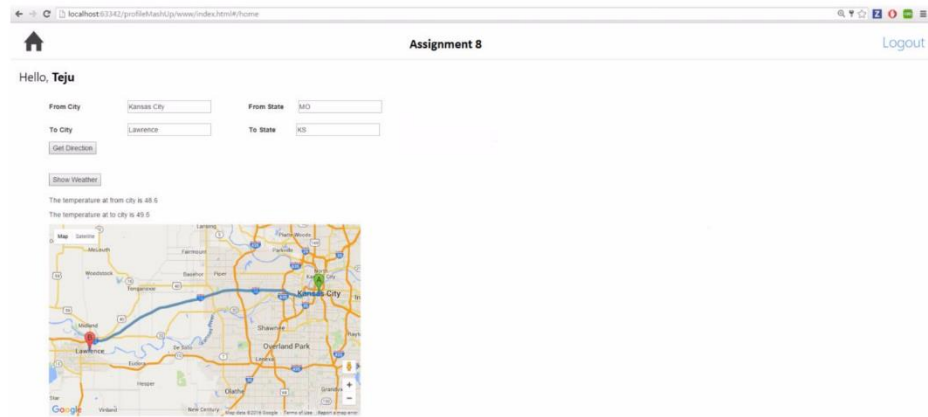
The screenshot shows a web browser window with the address bar displaying `localhost:6342/profile/teju/teju/index.html#/register`. A modal dialog box in the center says "localhost:6342 says: User created successfully" with an "OK" button. Below the dialog is a registration form with the following fields: a text field containing "Teju", a password field with four dots, an email field containing "tejuquanne@gmail.com", a text field for "Who is your favorite hero" containing "Mahesh Babu", and a large green "Register" button at the bottom. A "Logout" link is visible in the top right corner.

5. Now after successful registration, the page redirects to login page, where the user has to give correct credentials

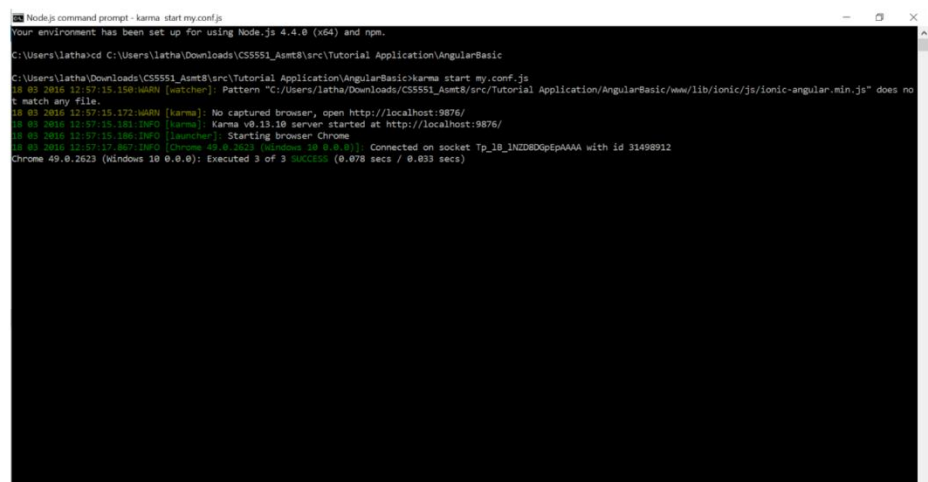


The screenshot shows a web browser window with the address bar displaying `localhost:6342/profile/teju/teju/index.html#/login`. The page has a header "Assignment 8". Below the header is a "Please Sign in" section with a login form containing a text field with "teju", a password field with four dots, and a large green "Login" button. Below the form are two links: "Remember me." with a checkbox and "Forgot Password?" in red, and "New?" with "Register Here!!!" in green.

6. After successful login, the user gets redirected to home page where he can get the distance and also weather of two cities.



7. Running test cases using Karma, all three passed test cases



One failed test cases

```
Node.js command prompt - karma start my.conf.js
Your environment has been set up for using Node.js 4.4.0 (x64) and npm.

C:\Users\latha>cd C:\Users\latha\Downloads\CS5551_Asm8\src\Tutorial Application\AngularBasic

C:\Users\latha\Downloads\CS5551_Asm8\src\Tutorial Application\AngularBasic>karma start my.conf.js
18 03 2016 12:58:43.498:WARN [watcher]: Pattern "C:/Users/latha/Downloads/CS5551_Asm8/src/Tutorial Application/AngularBasic/www/lib/ionic/js/ionic-angular.min.js" does not match any file.
18 03 2016 12:58:43.520:WARN [karma]: No captured browser, open http://localhost:9876/
18 03 2016 12:58:43.520:INFO [karma]: Karma v0.13.10 server started at http://localhost:9876/
18 03 2016 12:58:43.520:INFO [launcher]: Starting browser Chrome
18 03 2016 12:58:46.118:INFO [Chrome 49.0.2623 (Windows 10 0.0.0)]: Connected on socket ky0huDpCqzghQAAAA with id 27710997
Chrome 49.0.2623 (Windows 10 0.0.0): Fullscreen Tests the Full name Feature of the application Pk2J8D
    Expected 'Doe John' to equal 'John Doe'.
    at Object.<anonymous> (C:/Users/latha/Downloads/CS5551_Asm8/src/Tutorial Application/AngularBasic/js/test.js:46:52)
Chrome 49.0.2623 (Windows 10 0.0.0): Executed 3 of 3 (3 FAILED) (0.08 secs / 0.032 secs)
```

Two failed test cases

```
Node.js command prompt - karma start my.conf.js
Your environment has been set up for using Node.js 4.4.0 (x64) and npm.

C:\Users\latha>cd C:\Users\latha\Downloads\CS5551_Asm8\src\Tutorial Application\AngularBasic

C:\Users\latha\Downloads\CS5551_Asm8\src\Tutorial Application\AngularBasic>karma start my.conf.js
18 03 2016 13:00:06.070:WARN [watcher]: Pattern "C:/Users/latha/Downloads/CS5551_Asm8/src/Tutorial Application/AngularBasic/www/lib/ionic/js/ionic-angular.min.js" does not match any file.
18 03 2016 13:00:06.102:WARN [karma]: No captured browser, open http://localhost:9876/
18 03 2016 13:00:06.110:INFO [karma]: Karma v0.13.10 server started at http://localhost:9876/
18 03 2016 13:00:06.111:INFO [launcher]: Starting browser Chrome
18 03 2016 13:00:06.721:INFO [Chrome 49.0.2623 (Windows 10 0.0.0)]: Connected on socket lU7ZG7lyxHkPO7sAAAA with id 3021623
Chrome 49.0.2623 (Windows 10 0.0.0): Fullscreen Tests the Full name Feature of the application Pk2J8D
    Expected 'Doe John' to equal 'John Doe'.
    at Object.<anonymous> (C:/Users/latha/Downloads/CS5551_Asm8/src/Tutorial Application/AngularBasic/js/test.js:32:52)
Chrome 49.0.2623 (Windows 10 0.0.0): Fullscreen Tests the Full name Feature of the application Pk2J8D
    Expected 'Doe John' to equal 'John Doe'.
    at Object.<anonymous> (C:/Users/latha/Downloads/CS5551_Asm8/src/Tutorial Application/AngularBasic/js/test.js:46:52)
Chrome 49.0.2623 (Windows 10 0.0.0): Executed 3 of 3 (3 FAILED) (0.1 secs / 0.038 secs)
```

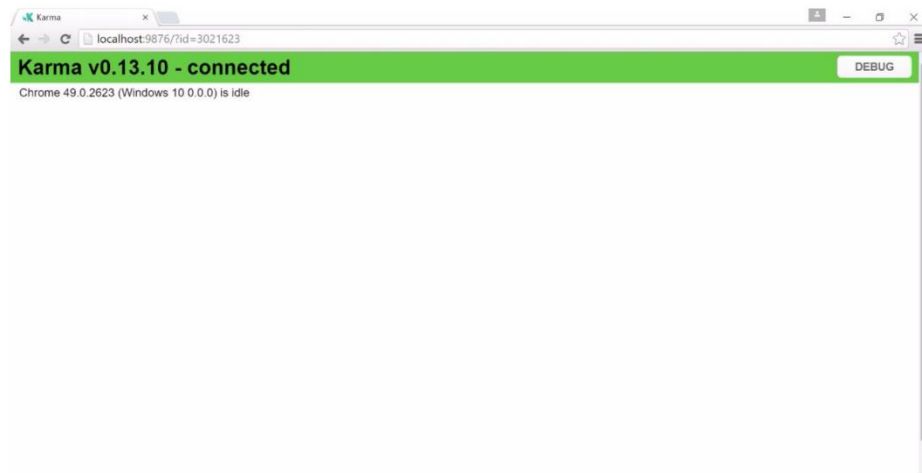
Three failed test cases

```
Node.js command prompt: karma start my.conf.js
start [configFile] [options] Start the server / do single run.
init [configFile] Initialize a config file.
run [options] [ -- <clientArgs>] Trigger a test run.
completion Shell completion for karma.

Run --help with particular command to see its description and available options.

Options:
  --help      Print usage and options.
  --version   Print current version.

C:\Users\latha\Downloads\CS5551_Asm8\src\Tutorial Application\AngularBasic>karma start my.conf.js
18 03 2016 12:54:35.955:WARN [watcher]: Pattern "C:/Users/latha/Downloads/CS5551_Asm8/src/Tutorial Application/AngularBasic/www/lib/ionic/js/ionic-angular.min.js" does not match any file.
18 03 2016 12:54:35.970:WARN [karma]: No captured browser, open http://localhost:9876/
18 03 2016 12:54:35.980:INFO [karma] Karma v0.13.10 server started at http://localhost:9876/
18 03 2016 12:54:35.992:INFO [launcher] Starting browser Chrome
18 03 2016 12:54:36.071:INFO [Chrome 49.0.2623 (Windows 10 0.0.0)] Connected on socket wqil3nta8_yh1h2AAAA with id 62475592
Chrome 49.0.2623 (Windows 10 0.0.0): Executed 3 of 3 (0.97 secs / 0.038 secs)
  Expected 'Doe John' to equal 'John Doe'.
    at Object.<anonymous> (C:/Users/latha/Downloads/CS5551_Asm8/src/Tutorial Application/AngularBasic/js/test.js:19:52)
  Expected 'Doe John' to equal 'John Doe'.
    at Object.<anonymous> (C:/Users/latha/Downloads/CS5551_Asm8/src/Tutorial Application/AngularBasic/js/test.js:32:52)
  Expected 'Doe John' to equal 'John Doe'.
    at Object.<anonymous> (C:/Users/latha/Downloads/CS5551_Asm8/src/Tutorial Application/AngularBasic/js/test.js:46:52)
```



Assignment 6

INR to Dollar	
INR:150000	
	2257.47

This XML file does not appear to have any style information associated with it. The document tree is shown below.

```
<?xml version="1.0" encoding="UTF-8" standalone="no"?>
<inrtousdservice>
  <INR>100000.0</INR>
  <inrtousdoutput>
    @Produces("application/xml") Output: INR to USD Converter Output: 1459.85401459854
  </inrtousdoutput>
</inrtousdservice>
```