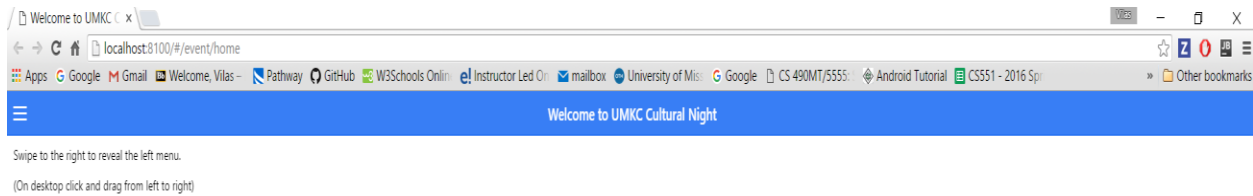


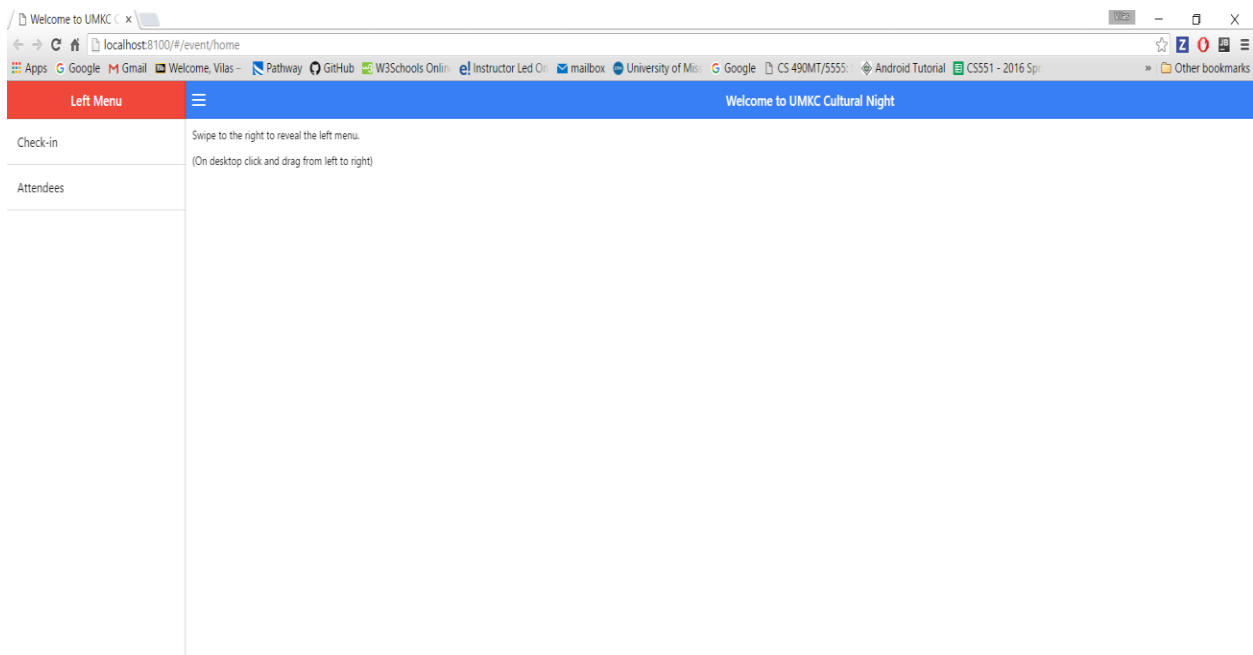
ASSIGNMENT 8

Here the application I created is about Cultural Night in UMKC. It is about registering yourself to the cultural night. Below it is explained with all details:

Homepage:



Once you run your application it will display the above screen. Here you can see that there is a left menu also. You can swipe or drag it as below mentioned.



You can now click on **CHECK IN** from the left menu. Then the below screen will be displayed.

The screenshot shows a web browser window with the URL `localhost:8100/#/event/check-in`. The page title is "UMKC Cultural Event Check-in". The form contains the following fields:

- Attendee Info** (Section Header)
- First Name** (Text input)
- Last Name** (Text input)
- Country Name** (Text input)
- USA** (Text input)
- INDIA** (Text input)
- OTHER** (Text input)
- Lunch** (Text input)
- Vegetarian** (Text input with a toggle switch)
- Checkin** (Text input)

If you click on **Attendee** you will see the already enrolled registered members as below:

The screenshot shows a web browser window with the URL `localhost:8100/#/event/attendees`. The page title is "Event Attendees". The table lists the following attendees:

Attendee	Activity
Dinesh Bandam	<input type="checkbox"/>
Ranjitha Bhumi	<input type="checkbox"/>
Nitesh Goyal	<input type="checkbox"/>
Vilas Mamidyalala	<input type="checkbox"/>
Prasanna Muppidi	<input type="checkbox"/>
Santhosh Murari	<input type="checkbox"/>
Anudep Pandiri	<input type="checkbox"/>

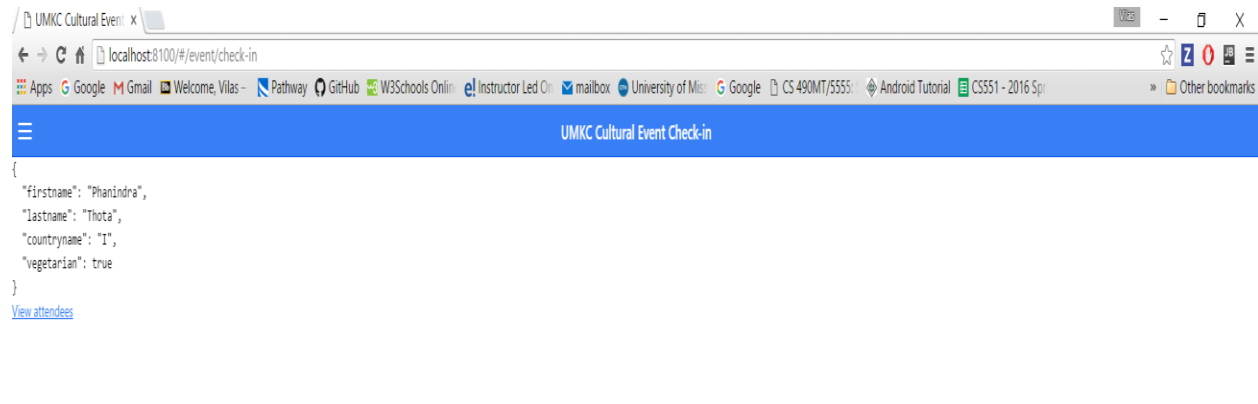
You need to click on check in after entering the above required information Else the below screen will be displayed.

The screenshot shows a web browser window with the address bar displaying 'localhost:8100/#/event/check-in'. A JavaScript alert dialog box is open in the center of the screen, displaying the text 'localhost:8100 says: Info required' and an 'OK' button. The background shows a web application titled 'UMKC Cultural Event' with a blue header. Below the header, there is a form titled 'Attendee Info' with the following fields: 'First Name', 'Last Name', 'Country Name' (with a dropdown menu showing 'USA', 'INDIA', and 'OTHER'), 'Lunch', and 'Vegetarian' (with a toggle switch). At the bottom of the form is a 'Checkin' button.

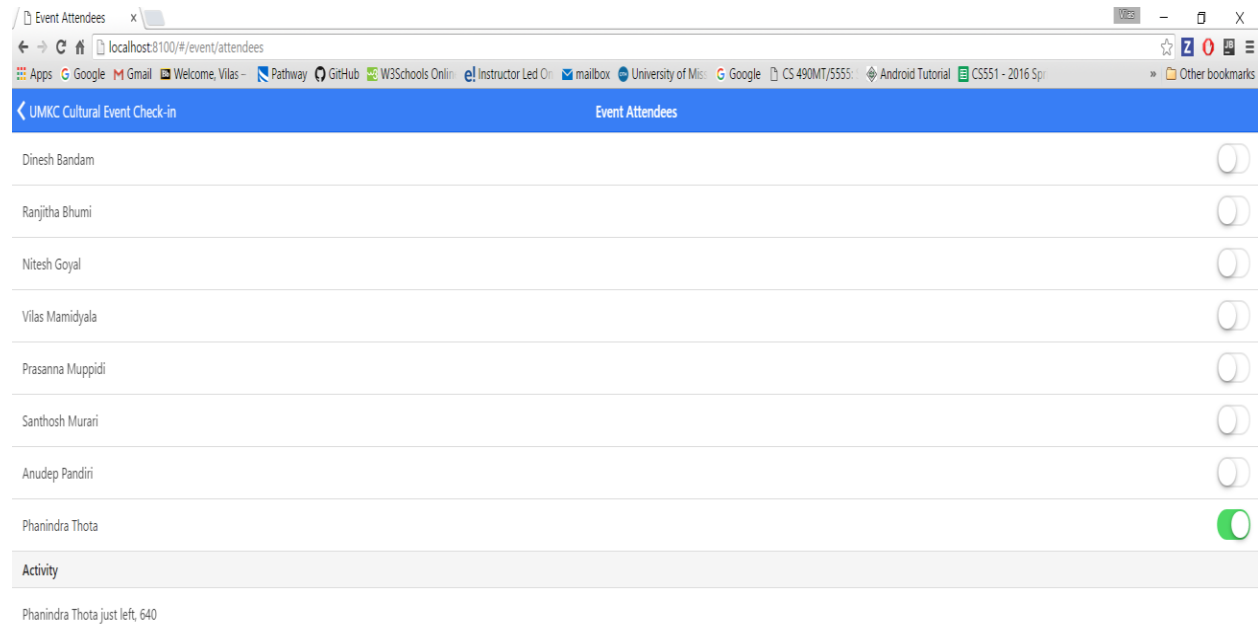
If you have not registered for this event, you need to fill the information as below:

The screenshot shows the same web browser window as before, but the JavaScript alert dialog is no longer present. The 'Attendee Info' form now contains pre-filled data: 'Phanindra' in the 'First Name' field, 'Thota' in the 'Last Name' field, 'INDIA' selected in the 'Country Name' dropdown (indicated by a checkmark), and the 'Vegetarian' toggle switch is turned on (indicated by a green circle). The 'Lunch' field is empty. The 'Checkin' button remains at the bottom of the form.

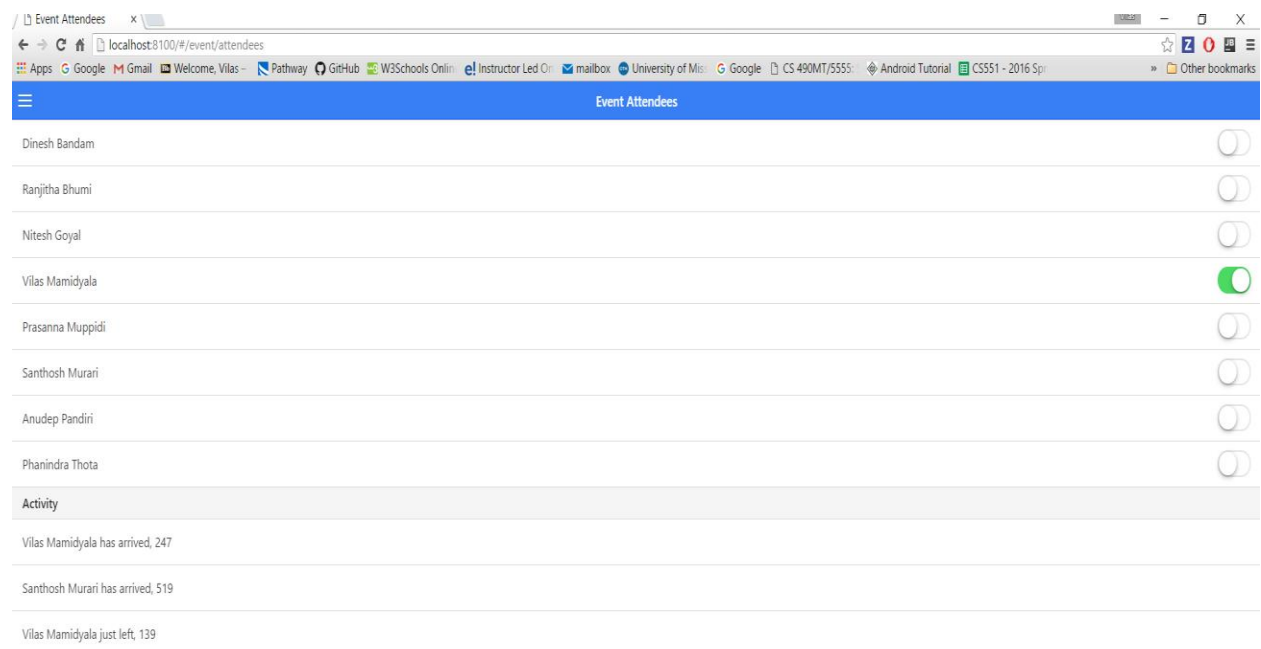
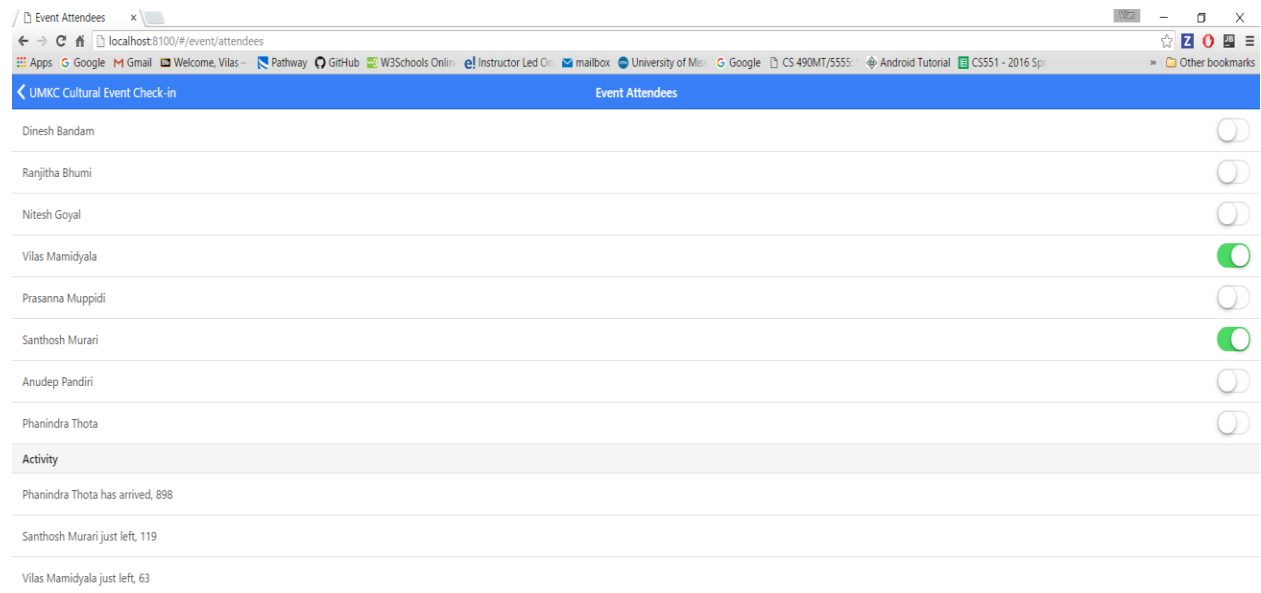
Once you filled the above information, you need to click on check in. Once you click you will see the below screen.



You can now view your name in the attendee list as below:

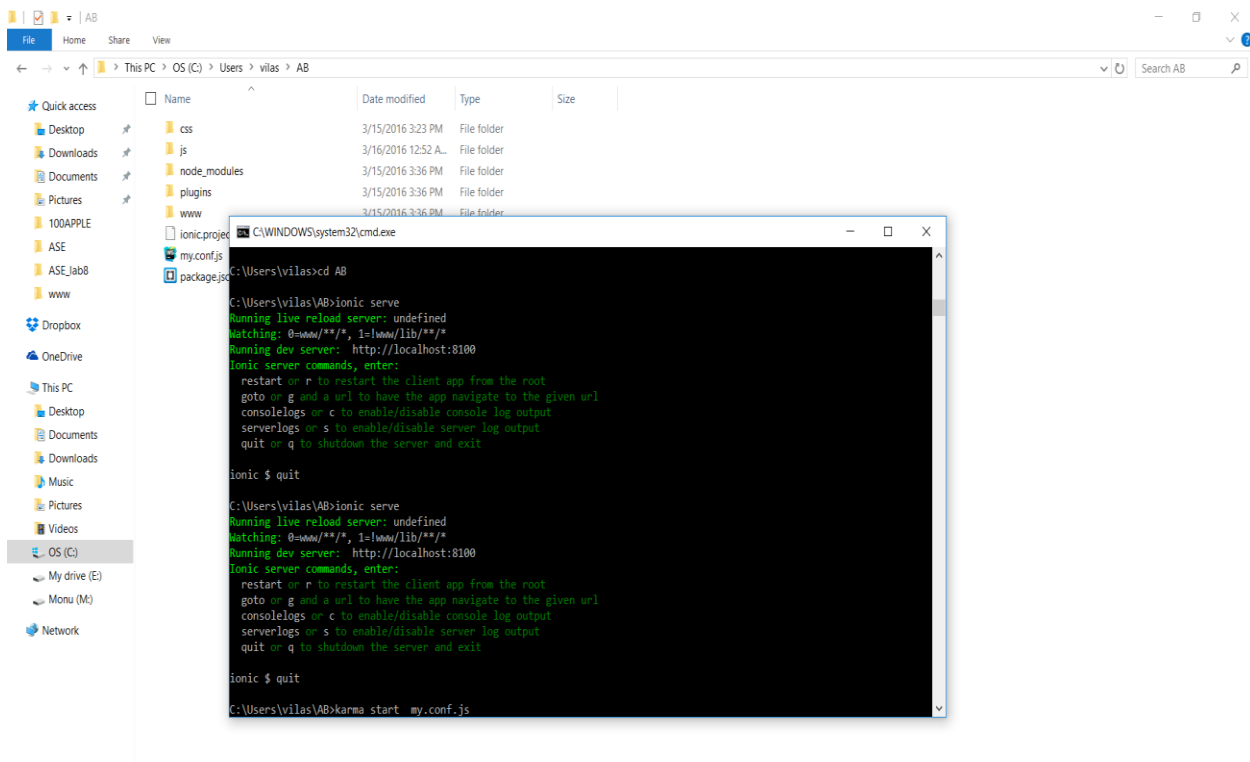


Now if you select the toggle switch in the right hand it will display whether you arrived at the event and left as below (the time is displayed in milli seconds):

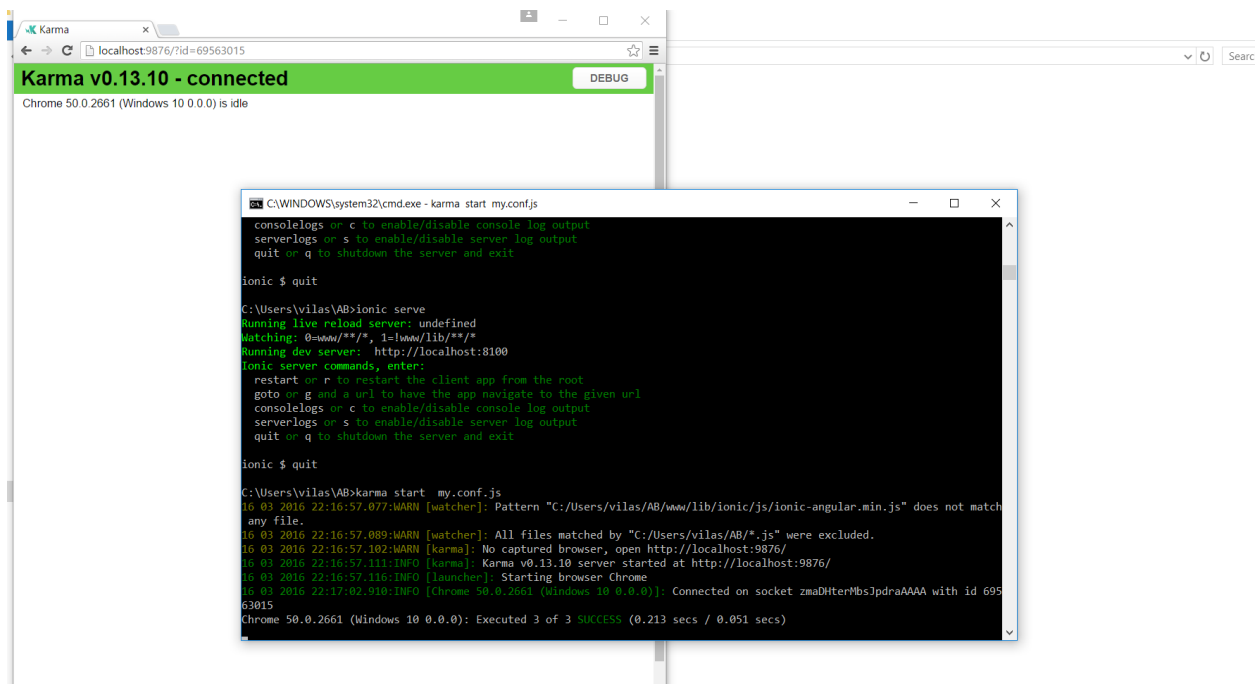


Test cases:

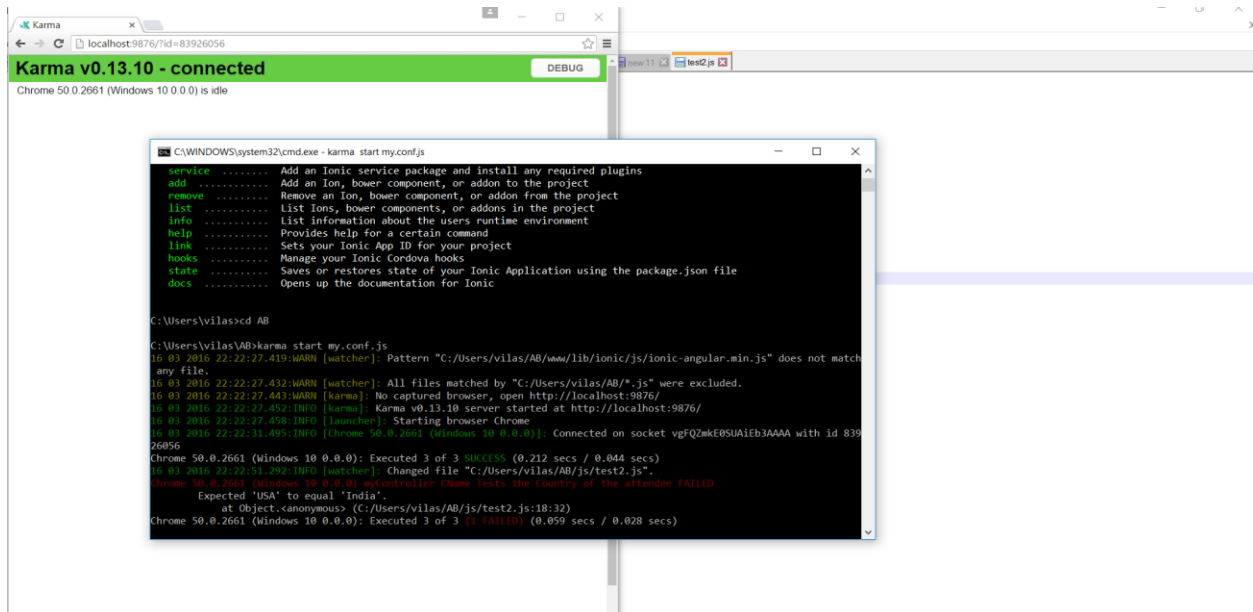
Below is the screen shot for starting the testing:



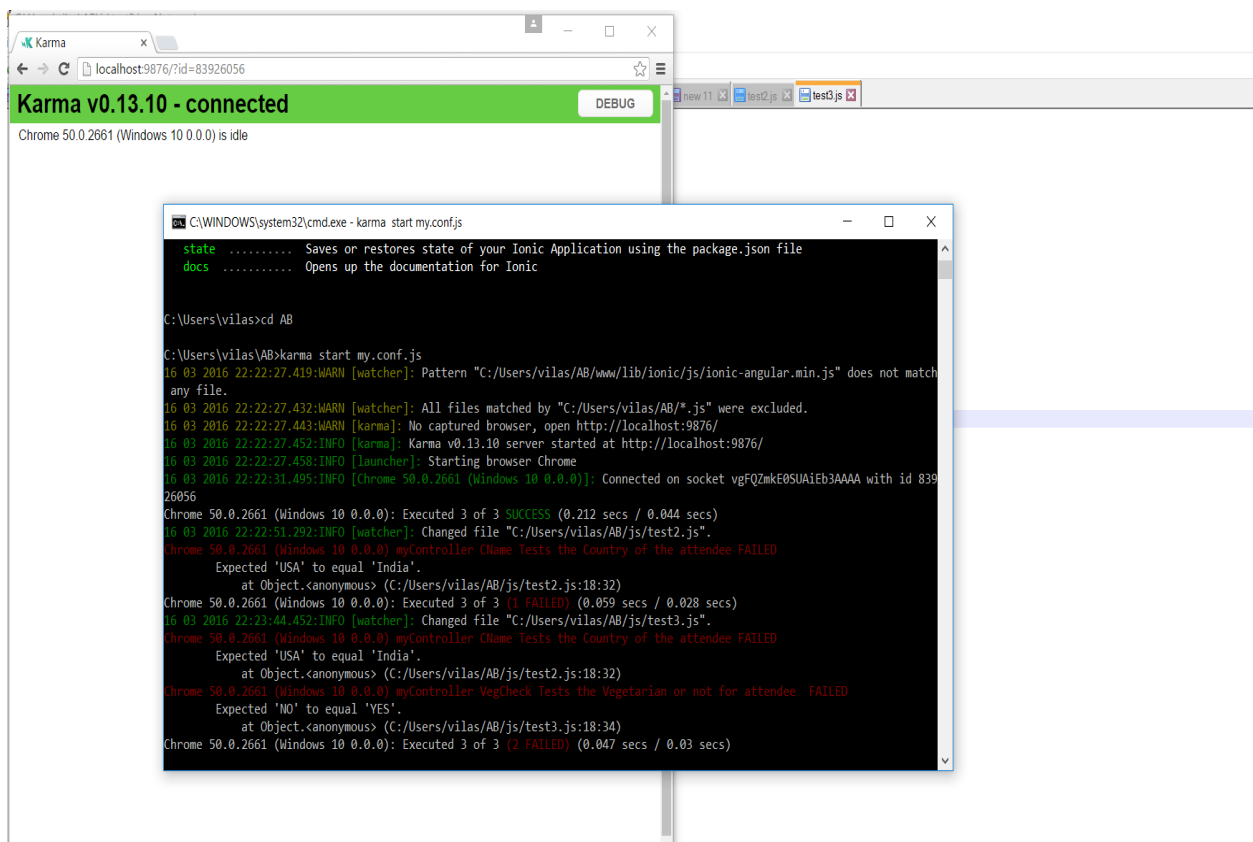
We have three test cases written for this assignment. After above run you will get as below



Here the three test examples I had written successful cases and the failure cases. Below shows validation for country name.



If you change in values in the one of the test cases, you will get the second failure as below:



When we fail the third test case. You will get the failure as below:

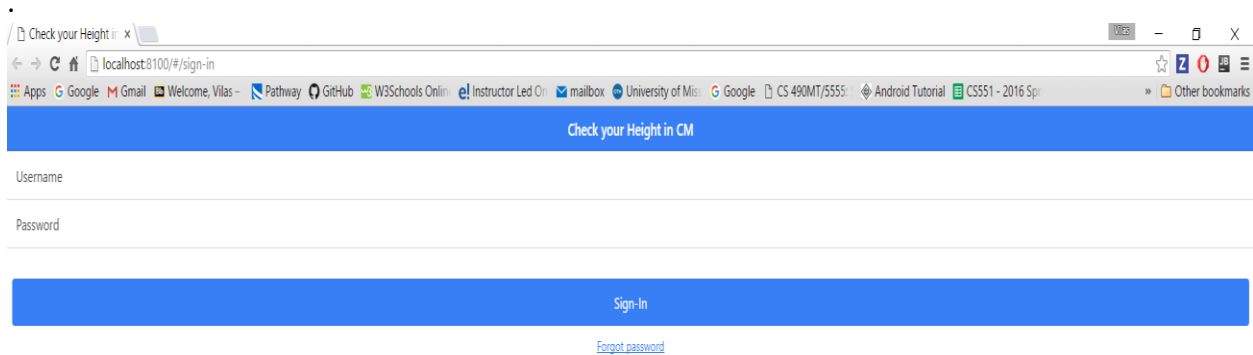
```
C:\WINDOWS\system32\cmd.exe - karma start my.conf.js
16 03 2016 22:22:27.452:INFO [karma]: Karma v0.13.10 server started at http://localhost:9876/
16 03 2016 22:22:27.458:INFO [launcher]: Starting browser Chrome
16 03 2016 22:22:31.495:INFO [Chrome 50.0.2661 (Windows 10 0.0.0)]: Connected on socket vgFQZmkE0SUAiEb3AAAA with id 839
26056
Chrome 50.0.2661 (Windows 10 0.0.0): Executed 3 of 3 SUCCESS (0.212 secs / 0.044 secs)
16 03 2016 22:22:51.292:INFO [watcher]: Changed file "C:/Users/vilas/AB/js/test2.js".
Chrome 50.0.2661 (Windows 10 0.0.0) myController CName Tests the Country of the attendee FAILED
Expected 'USA' to equal 'India'.
    at Object.<anonymous> (C:/Users/vilas/AB/js/test2.js:18:32)
Chrome 50.0.2661 (Windows 10 0.0.0): Executed 3 of 3 (1 FAILED) (0.059 secs / 0.028 secs)
16 03 2016 22:23:44.452:INFO [watcher]: Changed file "C:/Users/vilas/AB/js/test3.js".
Chrome 50.0.2661 (Windows 10 0.0.0) myController CName Tests the Country of the attendee FAILED
Expected 'USA' to equal 'India'.
    at Object.<anonymous> (C:/Users/vilas/AB/js/test2.js:18:32)
Chrome 50.0.2661 (Windows 10 0.0.0) myController VegCheck Tests the Vegetarian or not for attendee FAILED
Expected 'NO' to equal 'YES'.
    at Object.<anonymous> (C:/Users/vilas/AB/js/test3.js:18:34)
Chrome 50.0.2661 (Windows 10 0.0.0): Executed 3 of 3 (2 FAILED) (0.047 secs / 0.03 secs)
16 03 2016 22:24:17.092:INFO [watcher]: Changed file "C:/Users/vilas/AB/js/test.js".
Chrome 50.0.2661 (Windows 10 0.0.0) myController fullName Tests the Full name feature of the application FAILED
Expected 'Anudeep Pandir' to equal 'Anudeep Pandiri'.
    at Object.<anonymous> (C:/Users/vilas/AB/js/test.js:18:53)
Chrome 50.0.2661 (Windows 10 0.0.0) myController CName Tests the Country of the attendee FAILED
Expected 'USA' to equal 'India'.
    at Object.<anonymous> (C:/Users/vilas/AB/js/test2.js:18:32)
Chrome 50.0.2661 (Windows 10 0.0.0) myController VegCheck Tests the Vegetarian or not for attendee FAILED
Expected 'NO' to equal 'YES'.
    at Object.<anonymous> (C:/Users/vilas/AB/js/test3.js:18:34)
Chrome 50.0.2661 (Windows 10 0.0.0): Executed 3 of 3 (3 FAILED) ERROR (0.075 secs / 0.027 secs)
```

```
C:\WINDOWS\system32\cmd.exe - karma start my.conf.js
C:\Users\vilas>cd AB
C:\Users\vilas\AB>karma start my.conf.js
16 03 2016 22:26:33.644:WARN [watcher]: Pattern "C:/Users/vilas/AB/www/lib/ionic/js/ionic-angular.min.js" does not match
any file.
16 03 2016 22:26:33.656:WARN [watcher]: All files matched by "C:/Users/vilas/AB/*.js" were excluded.
16 03 2016 22:26:33.668:WARN [karma]: No captured browser, open http://localhost:9876/
16 03 2016 22:26:33.677:INFO [karma]: Karma v0.13.10 server started at http://localhost:9876/
16 03 2016 22:26:33.683:INFO [launcher]: Starting browser Chrome
16 03 2016 22:26:37.960:INFO [Chrome 50.0.2661 (Windows 10 0.0.0)]: Connected on socket OqgNpMNACTSn5xoMAAAA with id 378
64177
Chrome 50.0.2661 (Windows 10 0.0.0) myController fullName Tests the Full name feature of the application FAILED
Expected 'Anudeep Pandir' to equal 'Anudeep Pandiri'.
    at Object.<anonymous> (C:/Users/vilas/AB/js/test.js:18:53)
Chrome 50.0.2661 (Windows 10 0.0.0) myController CName Tests the Country of the attendee FAILED
Expected 'USA' to equal 'India'.
    at Object.<anonymous> (C:/Users/vilas/AB/js/test2.js:18:32)
Chrome 50.0.2661 (Windows 10 0.0.0) myController VegCheck Tests the Vegetarian or not for attendee FAILED
Expected 'NO' to equal 'YES'.
    at Object.<anonymous> (C:/Users/vilas/AB/js/test3.js:18:34)
Chrome 50.0.2661 (Windows 10 0.0.0): Executed 3 of 3 (3 FAILED) ERROR (0.251 secs / 0.052 secs)
16 03 2016 22:26:52.073:INFO [watcher]: Changed file "C:/Users/vilas/AB/js/test.js".
Chrome 50.0.2661 (Windows 10 0.0.0) myController CName Tests the Country of the attendee FAILED
Expected 'USA' to equal 'India'.
    at Object.<anonymous> (C:/Users/vilas/AB/js/test2.js:18:32)
Chrome 50.0.2661 (Windows 10 0.0.0) myController VegCheck Tests the Vegetarian or not for attendee FAILED
Expected 'NO' to equal 'YES'.
    at Object.<anonymous> (C:/Users/vilas/AB/js/test3.js:18:34)
Chrome 50.0.2661 (Windows 10 0.0.0): Executed 3 of 3 (2 FAILED) (0.063 secs / 0.026 secs)
```


Part B:

I had continued on the assignment 6 to add the sign in page and you need to sign in and calculate your height in CM.

This is the Homepage:



Check your Height in CM

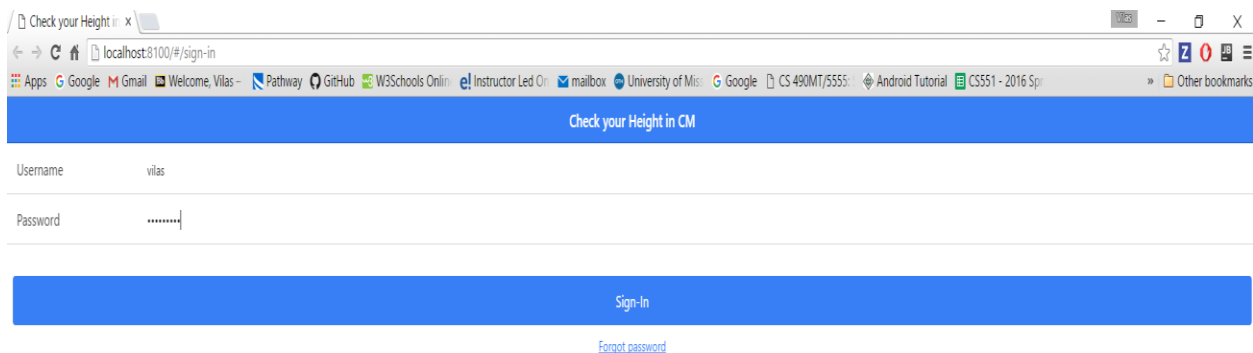
Username

Password

Sign-In

[Forgot password](#)

You give the username and password as below and click on sign in button



Check your Height in CM

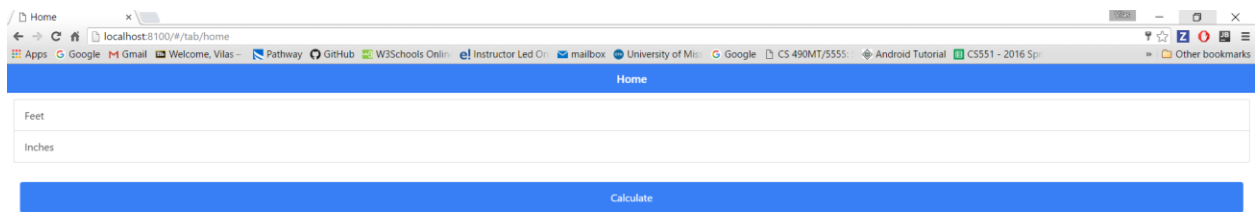
Username vilas

Password

Sign-In

[Forgot password](#)

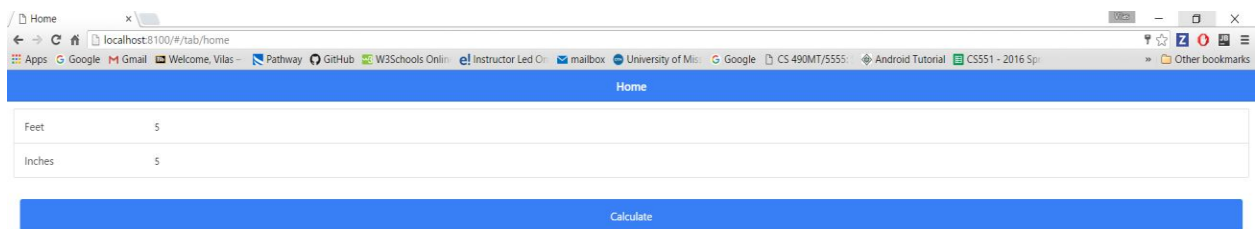
Once you click on **sign in** you will see as below page:



A screenshot of a web browser window. The address bar shows 'localhost:8100/#/tab/home'. The page has a blue header with the text 'Home'. Below the header, there are two input fields: 'Feet' and 'Inches'. A blue button labeled 'Calculate' is positioned below the input fields.



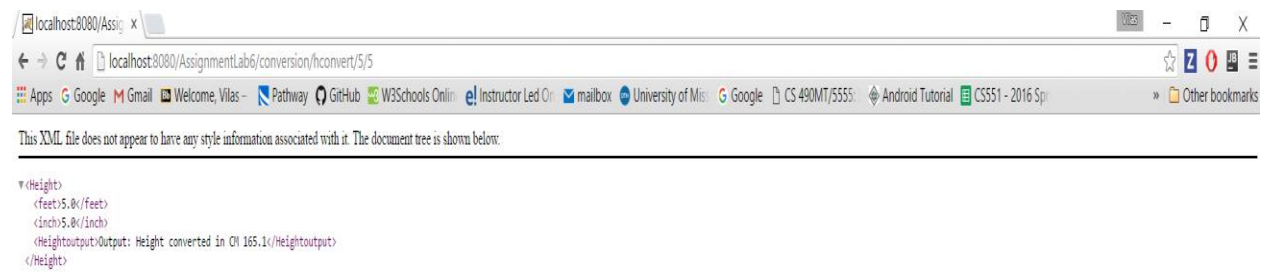
You need to enter the height in feet and inches as below.



A screenshot of a web browser window, similar to the one above. The address bar shows 'localhost:8100/#/tab/home'. The page has a blue header with the text 'Home'. Below the header, there are two input fields: 'Feet' and 'Inches'. The 'Feet' field contains the value '5' and the 'Inches' field contains the value '5'. A blue button labeled 'Calculate' is positioned below the input fields.



Now you click on the calculate and you will see the output as below.



The screenshot shows a web browser window with the address bar displaying `localhost:8080/AssignmentLab6/conversion/hconvert/5/5`. The browser's bookmark bar is visible with various links. The main content area displays an XML document tree with the following structure:

```
<?xml version="1.0" encoding="UTF-8" ?>
<Height>
  <feet>5.0</feet>
  <inch>5.0</inch>
  <Heightoutput>Output: Height converted in CM 165.1</Heightoutput>
</Height>
```