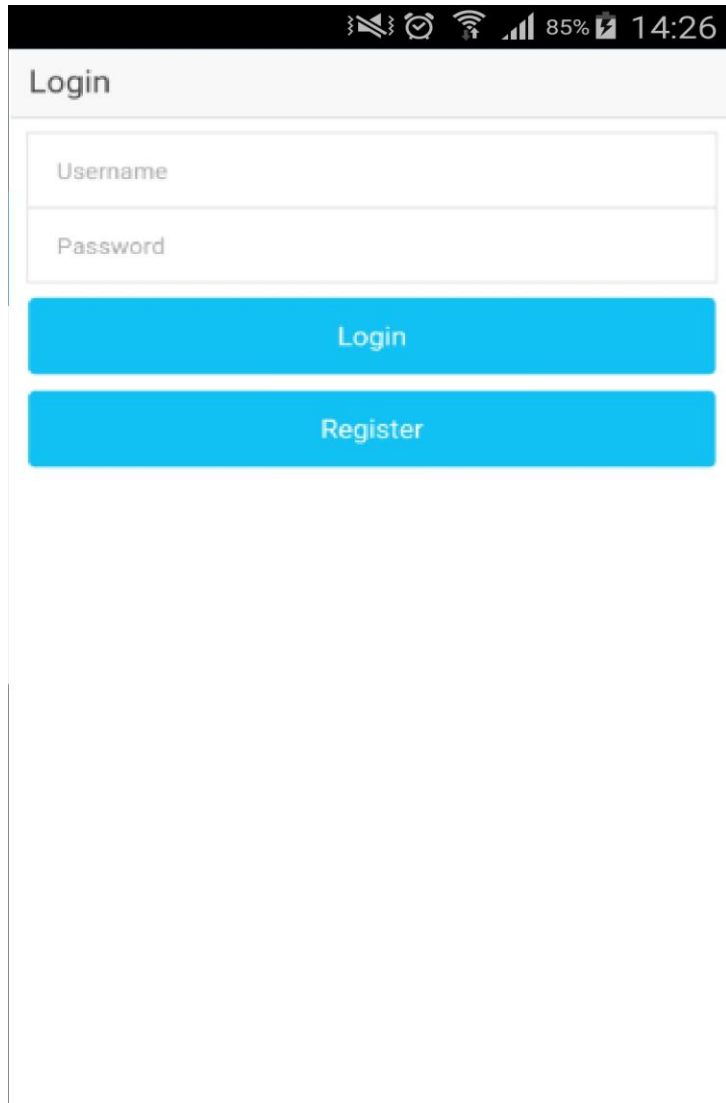


ASSIGNMENT 8

Login Page



A mobile application login page mockup. At the top is a black status bar with white icons for signal, alarm, Wi-Fi, cellular signal, 85% battery, and the time 14:26. Below this is a light gray header bar with the word "Login" in black. The main content area is white and contains two stacked text input fields with light gray placeholder text: "Username" and "Password". Below the fields are two solid blue buttons with white text: "Login" and "Register".

14:26

85%

Login

Username

Password

Login

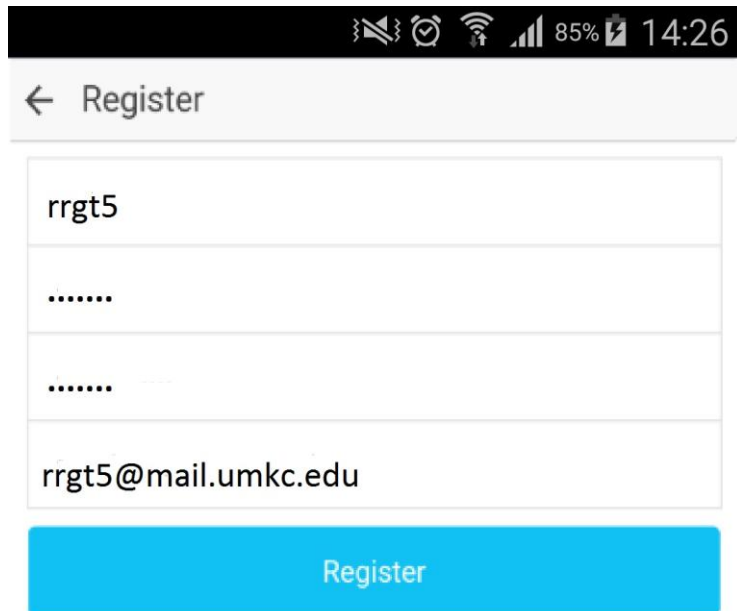
Register

Login

Login

Register

Register Page



A mobile application registration form displayed on a screen. The top status bar shows icons for signal, alarm, Wi-Fi, and battery at 85%, with the time 14:26. Below the status bar is a header bar with a back arrow and the text "Register". The form consists of four input fields: the first contains "rrgt5", the second and third contain masked text ".....", and the fourth contains the email "rrgt5@mail.umkc.edu". A blue "Register" button is positioned at the bottom of the form.

← Register

rrgt5


.....

.....

rrgt5@mail.umkc.edu

Register

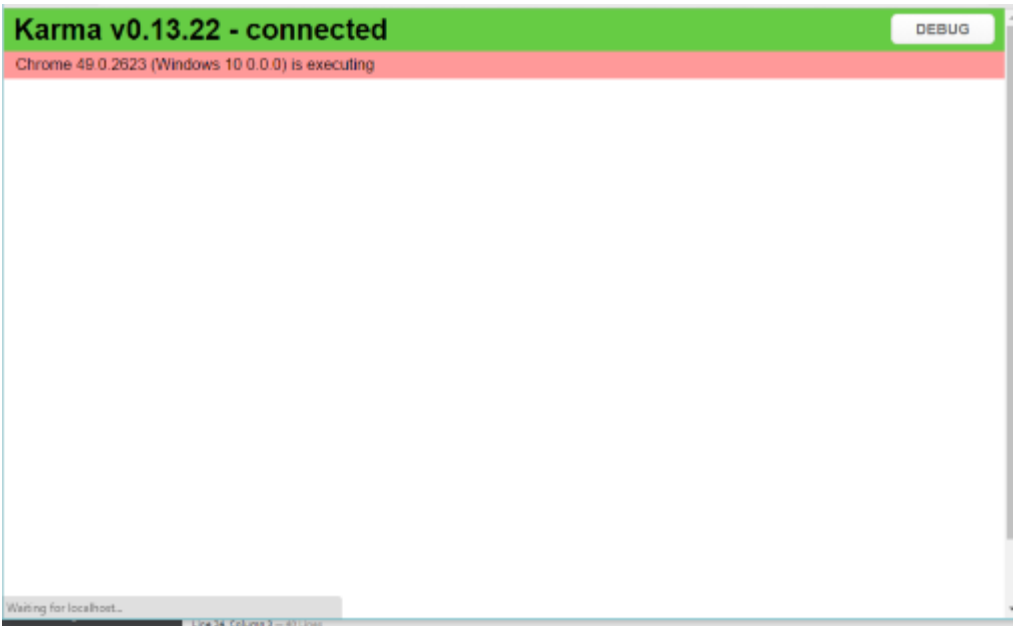
Test Cases:



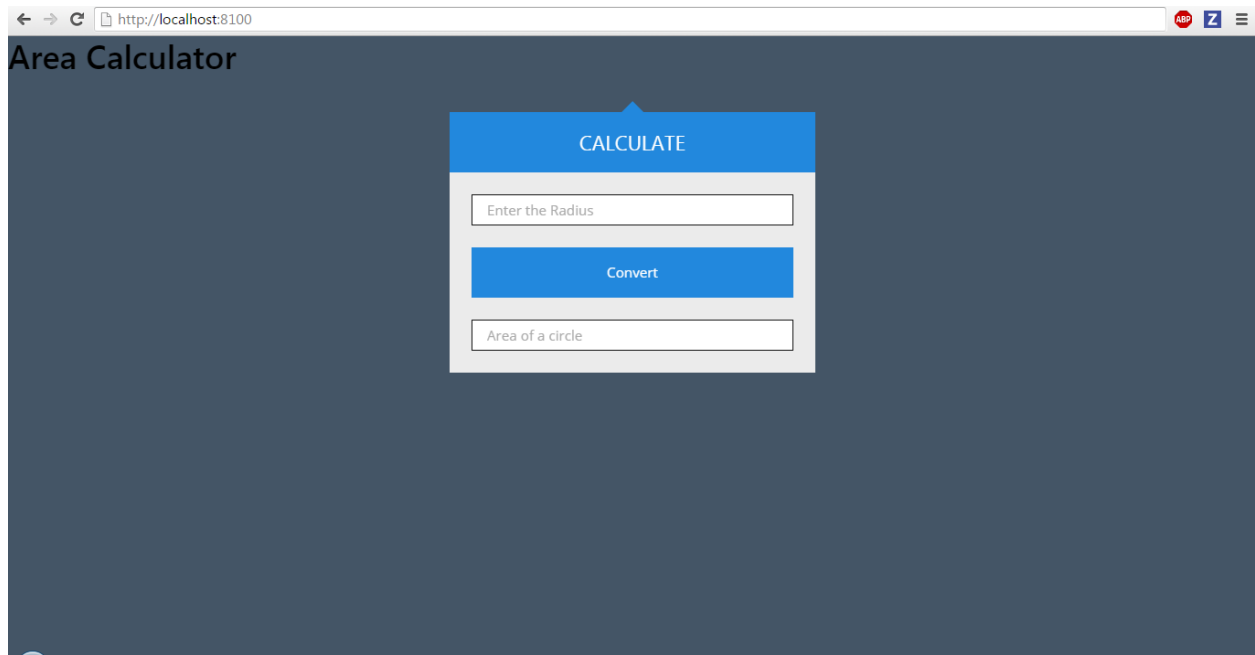
The image shows a code editor window with a dark theme. On the left, there is a sidebar with a file explorer showing 'Working Files' including 'rahu.conf.js.txt', 'Getting Started', 'screenshots', 'quick-edit.png', 'index.html', and 'main.css'. The main editor area displays the content of 'rahu.conf.js.txt', which is a Karma configuration file. The code is as follows:

```
1 // Karma configuration
2 // Generated on Wed Mar 16 2016 20:45:18 GMT-0500 (Central Daylight Time)
3
4 module.exports = function(config) {
5   config.set({
6
7     // base path that will be used to resolve all patterns (eg. files, exclude)
8     basePath: '',
9
10
11     // frameworks to use
12     // available frameworks: https://npmjs.org/browse/keyword/karma-adapter
13     frameworks: ['jasmine'],
14
15
16     // list of files / patterns to load in the browser
17     files: [
18       'node_modules/angular/angular.js',
19       'node_modules/angular-mocks/angular-mocks.js',
20       'www/lib/ionic/js/ionic-angular.min.js',
21       'js/*.js',
22       '*.js'
23     ],
24
25
26     // list of files to exclude
27     exclude: [
28
29     ],
30
31
32     // preprocess matching files before serving them to the browser
33     // available preprocessors: https://npmjs.org/browse/keyword/karma-preprocessor
34     preprocessors: {
35
36     },
37
38     // test results reporter to use
39     // possible values: 'dots', 'progress'
40     // available reporters: https://npmjs.org/browse/keyword/karma-reporter
41     reporters: ['progress'],
42
43   });
```

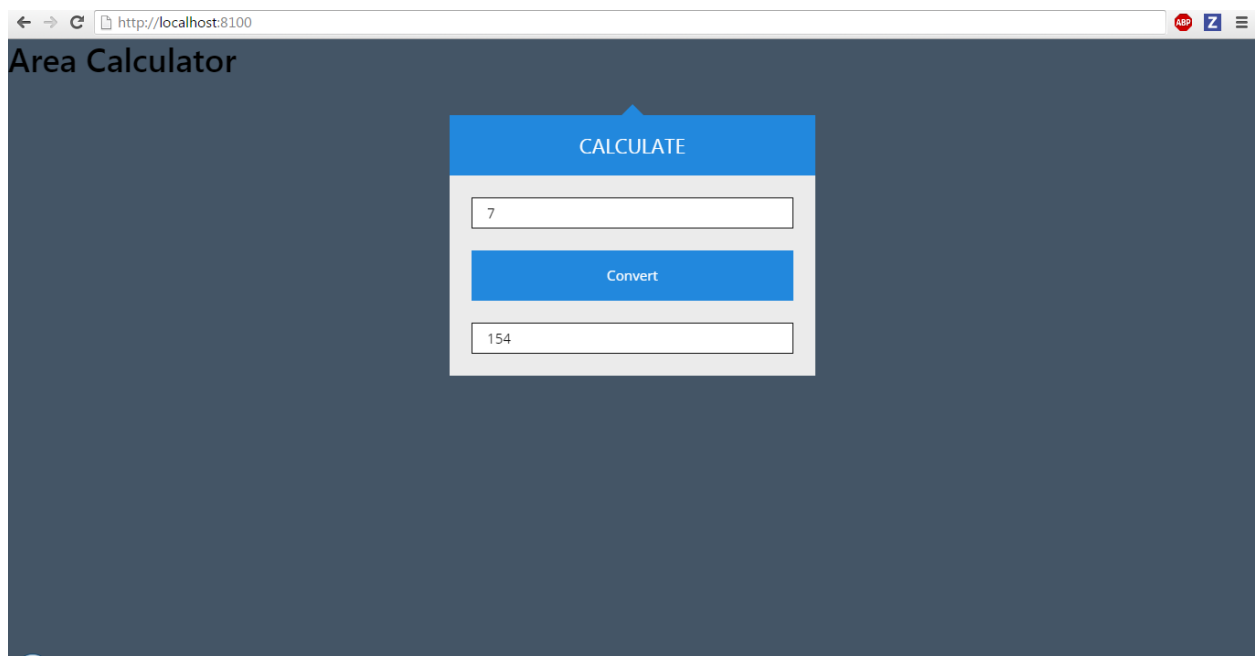




Lab 6 ionic implementation:



A screenshot of a web browser displaying an Ionic application. The browser's address bar shows 'http://localhost:8100'. The application has a dark blue background. In the top left corner, the text 'Area Calculator' is displayed. Centered on the screen is a light gray card with a blue header labeled 'CALCULATE'. Inside the card, there is a text input field with the placeholder text 'Enter the Radius', a blue button labeled 'Convert', and another text input field with the placeholder text 'Area of a circle'.



A second screenshot of the same Ionic application. The 'Area Calculator' card is now populated with data. The 'Enter the Radius' input field contains the number '7'. The 'Convert' button remains visible. The 'Area of a circle' output field now displays the value '154'.

Area Calculator

CALCULATE

7

Convert

154