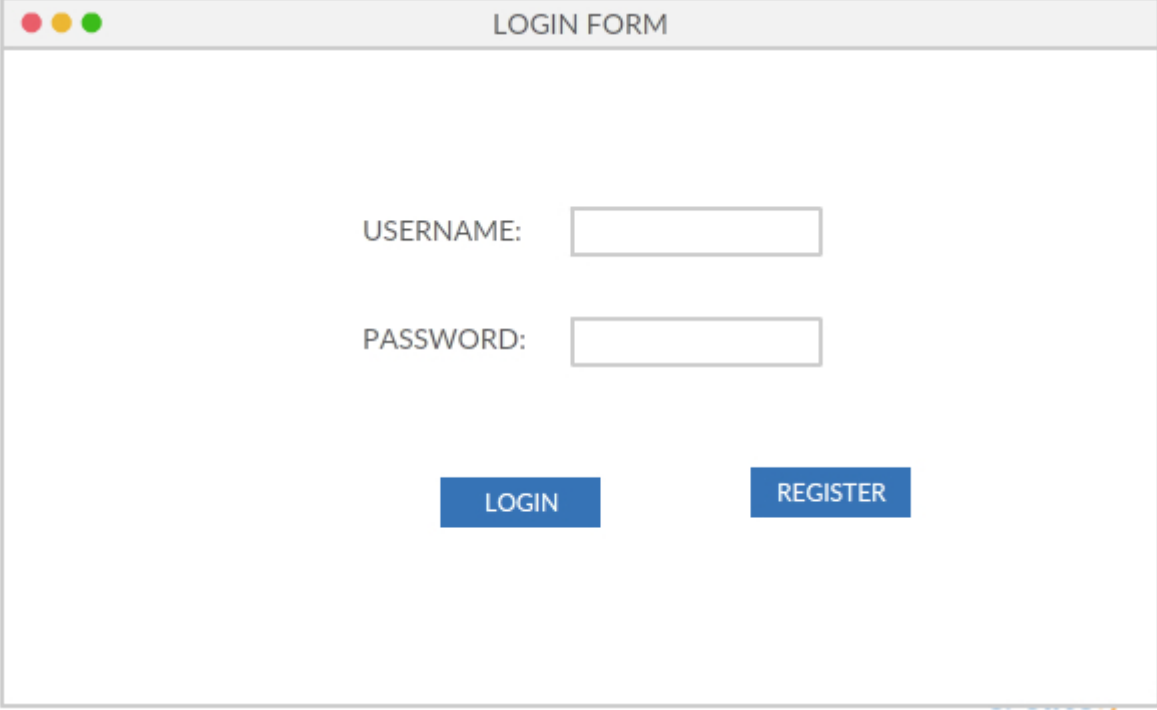


## LAB-4

Initially created Wire Frame for the Login Page, Register page and Maps Page. Based upon the wireframes created the original HTML pages.

### WIREFRAMES



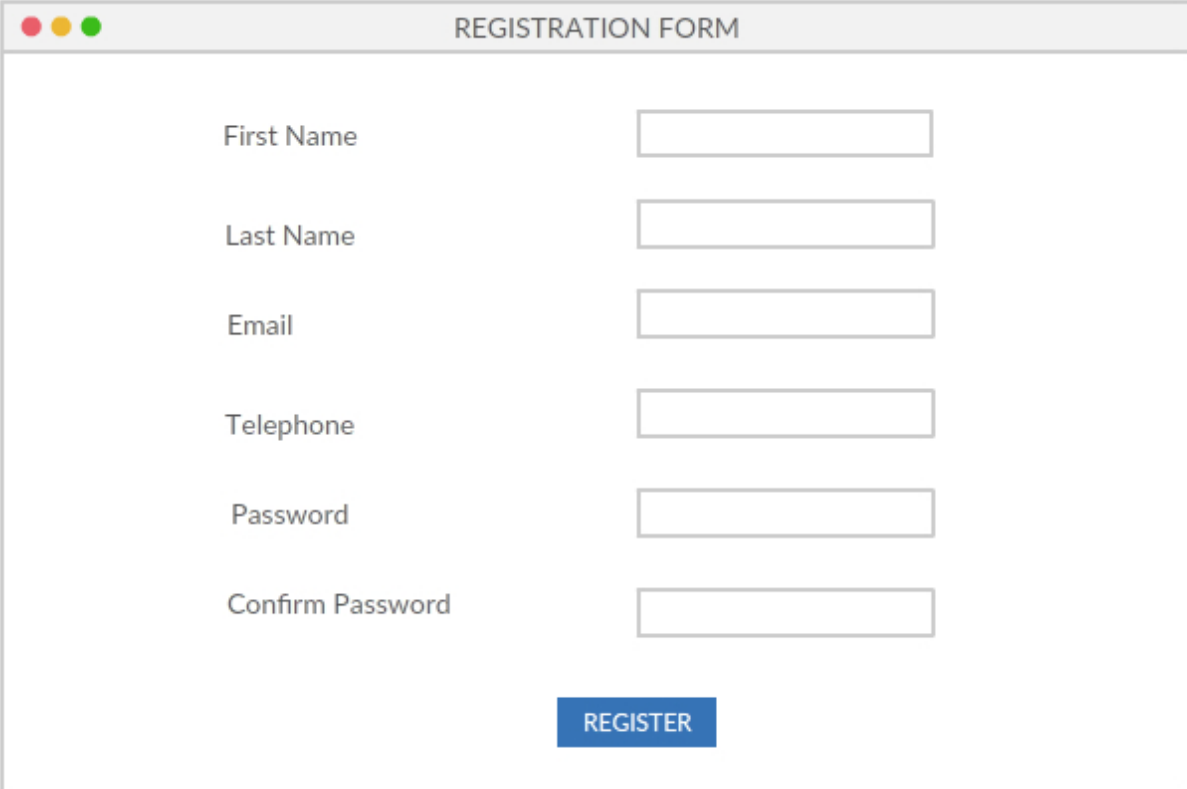
A wireframe for a login form. It features a title bar with three colored circles (red, yellow, green) and the text "LOGIN FORM". The form contains two input fields: "USERNAME:" and "PASSWORD:". Below the input fields are two blue buttons: "LOGIN" and "REGISTER".

LOGIN FORM

USERNAME:

PASSWORD:

LOGIN REGISTER



A wireframe for a registration form. It features a title bar with three colored circles (red, yellow, green) and the text "REGISTRATION FORM". The form contains six input fields: "First Name", "Last Name", "Email", "Telephone", "Password", and "Confirm Password". Below the input fields is a blue button: "REGISTER".

REGISTRATION FORM

First Name

Last Name

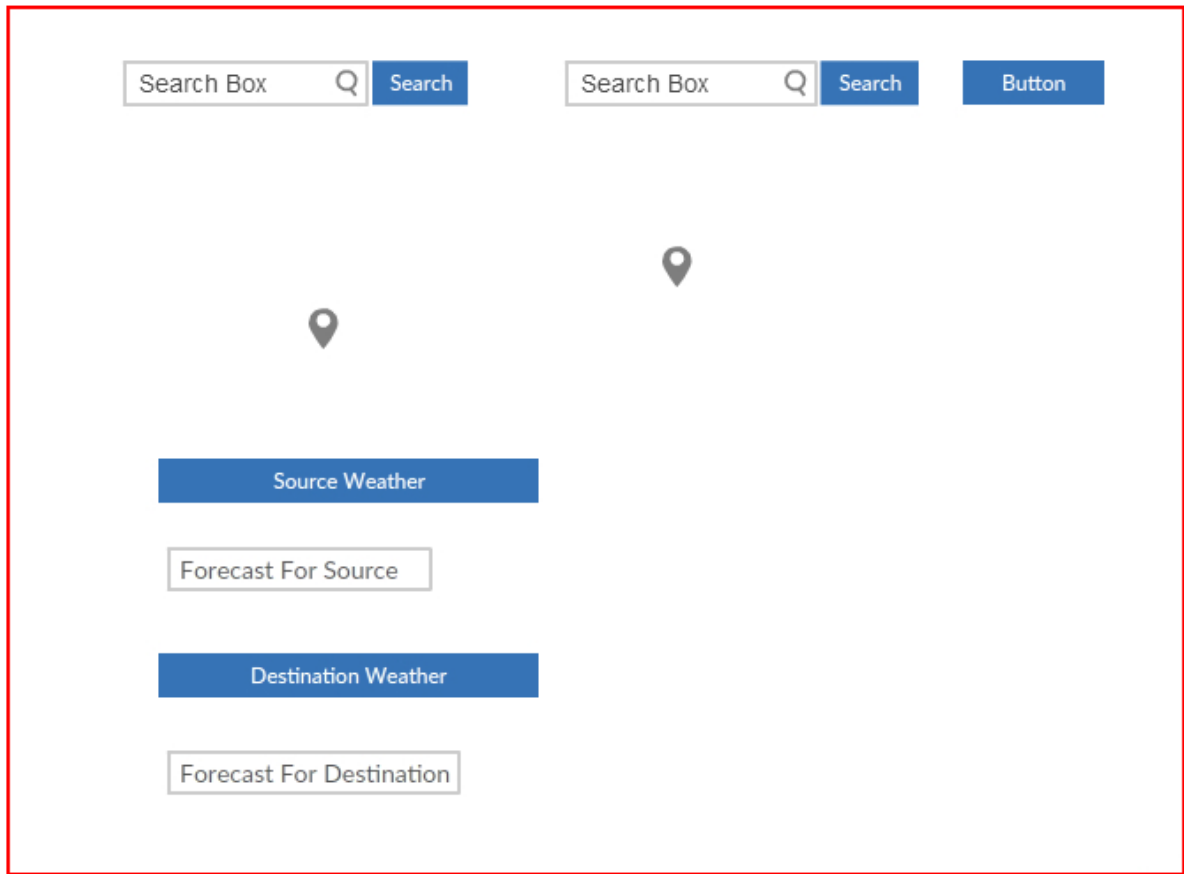
Email

Telephone

Password

Confirm Password

REGISTER



Created Login Page using the HTML, CSS, Angular Js and JavaScript. After Successful login it should redirect to the Maps Home page where it will display the maps directions and weather in the source and destination.

For the new user, created a register page and after successful registration it will redirect to the Thank you page provided with the link to redirect to the Maps Home page.

In the Maps Home page we used Yahoo API to get the weather information for the source and destination. It is having two buttons one for Source and one for Destination. For the directions we used Google Maps API (Given in the Tutorial☺).

References:

- 1) <https://developers.google.com/maps/documentation/directions/>
- 2) Tutorial for Google Maps
- 3) YouTube tutorials
- 4) <http://www.w3schools.com/html/default.asp>

## SCREENSHOTS:

### Login Page

← → ↻ localhost:63342/HTML/Login.html ☆ Z APP ≡

**LOGIN FORM**

**USERNAME:** Nagi \*

**PASSWORD:** ..... \*

LOGIN REGISTER

### After Clicking on Login

← → ↻ localhost:63342/HTML/Maps.html ☆ Z APP ≡

**Welcome Nagi**

Start location End Location Get Direction

Map Satellite

Google

Get weather for Source

**Forecast For**

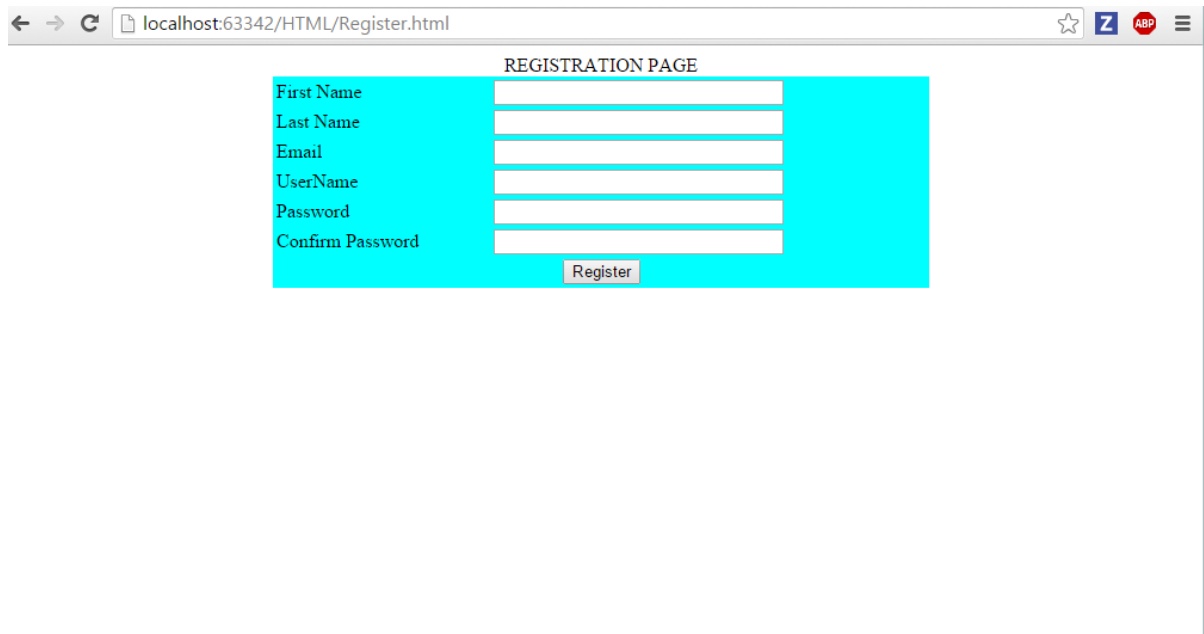
Current: | F

Get weather for destination

**Forecast For**

Windows taskbar: 02:10 PM 17-02-2016

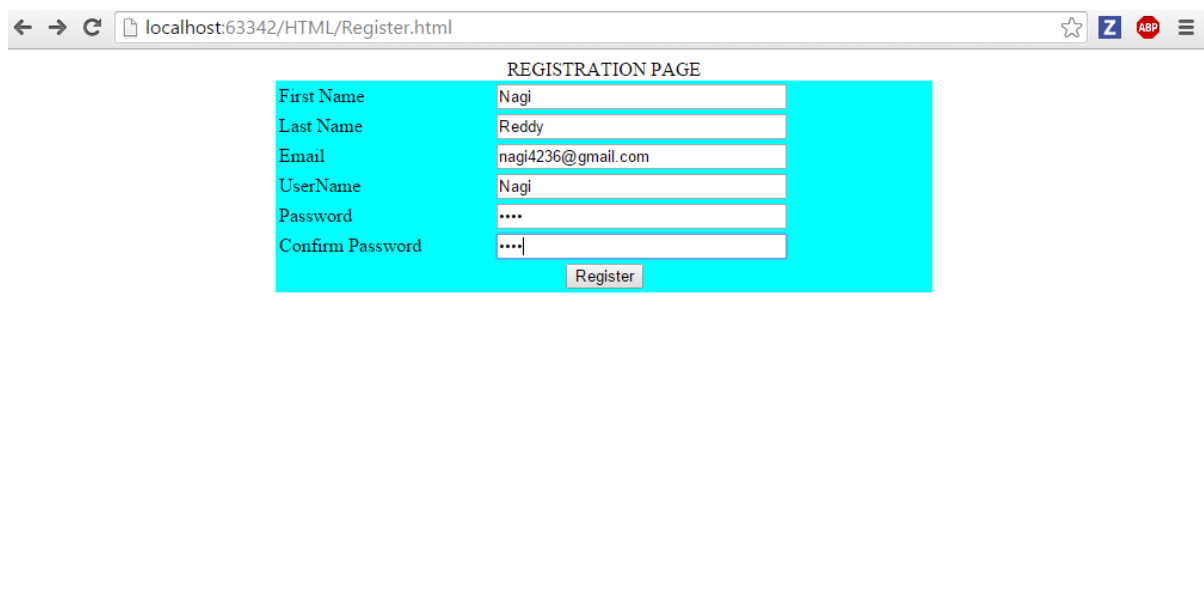
After Clicking on Register button



A screenshot of a web browser window displaying a registration form. The browser's address bar shows 'localhost:63342/HTML/Register.html'. The page title is 'REGISTRATION PAGE'. The form contains six input fields: 'First Name', 'Last Name', 'Email', 'UserName', 'Password', and 'Confirm Password'. A 'Register' button is located at the bottom right of the form. The entire form area is highlighted with a red border.

REGISTRATION PAGE	
First Name	<input type="text"/>
Last Name	<input type="text"/>
Email	<input type="text"/>
UserName	<input type="text"/>
Password	<input type="password"/>
Confirm Password	<input type="password"/>
<input type="button" value="Register"/>	

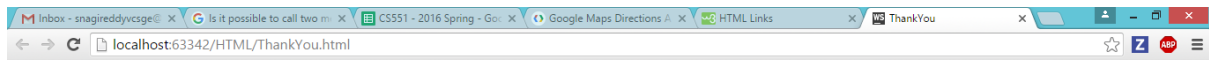
After Clicking on the Register, It will redirect to the Thank You page



A screenshot of the same web browser window showing the registration form after it has been filled out. The input fields now contain the following text: 'First Name' is 'Nagi', 'Last Name' is 'Reddy', 'Email' is 'nagi4236@gmail.com', 'UserName' is 'Nagi', 'Password' is '....', and 'Confirm Password' is '....'. The 'Register' button remains at the bottom right. The form area is still highlighted with a red border.

REGISTRATION PAGE	
First Name	Nagi
Last Name	Reddy
Email	nagi4236@gmail.com
UserName	Nagi
Password	....
Confirm Password	....
<input type="button" value="Register"/>	

## Thank You page



**Thank You for Registering With Us.**Please click on the below link to redirect to the Maps Home Page

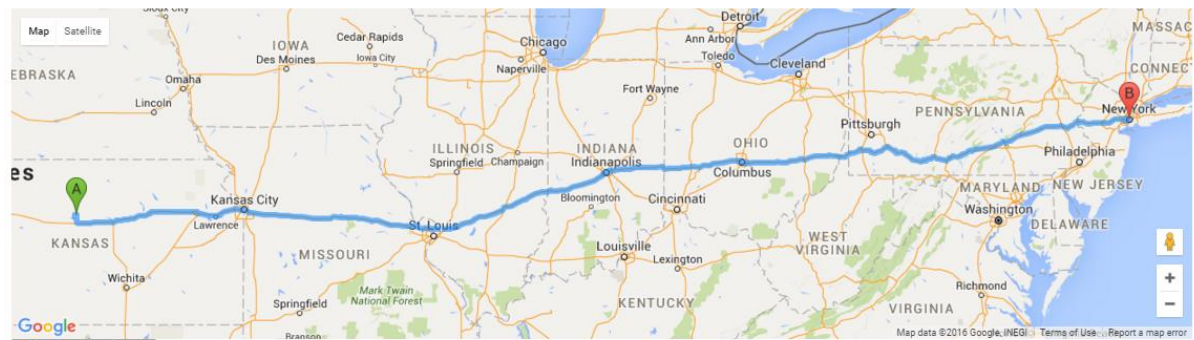
[Click Here](#)



## Maps Page



### Welcome Nagi



### Forecast For Kansas

**Current: Fair | 48F**

### Forecast For New York

**Current: Fair | 35F**