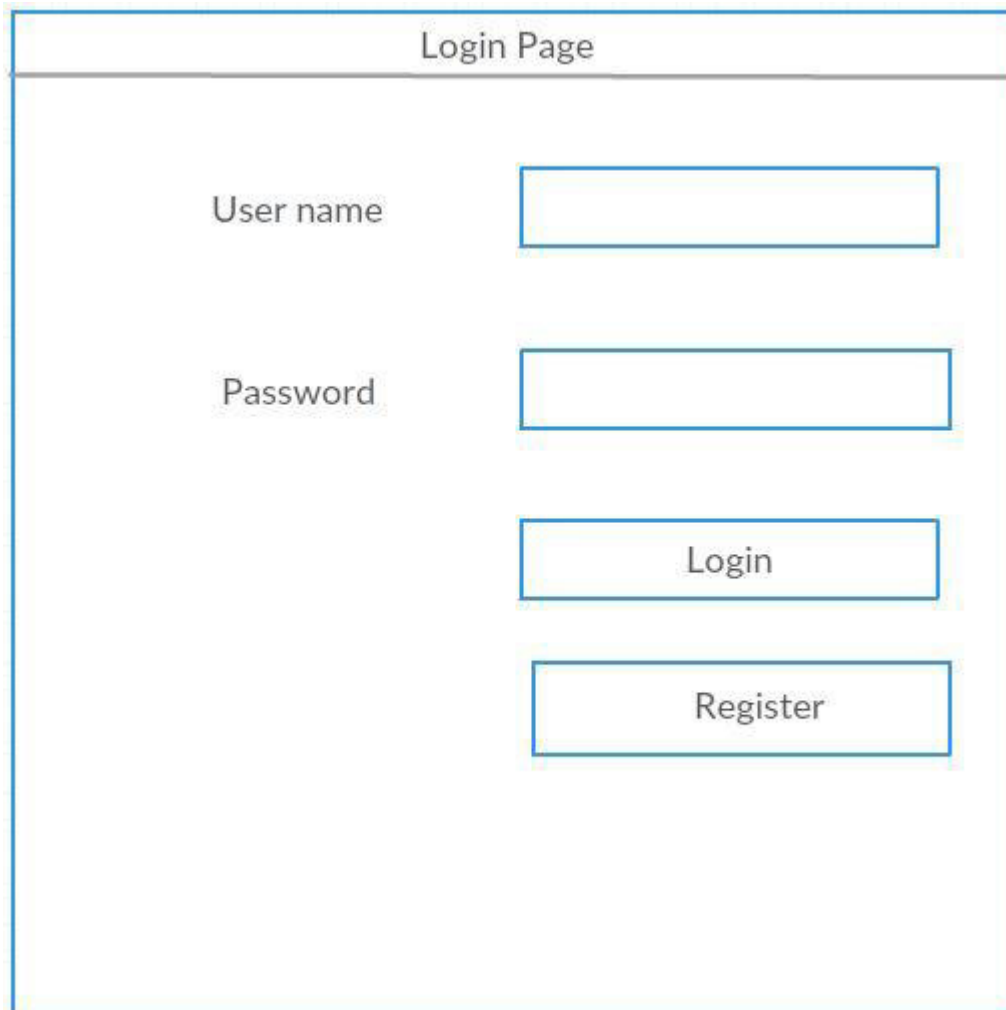


LAB 4

- **Wireframes:**

Wireframes are created for login, registration and home pages.

- Login page:



The wireframe shows a rectangular box representing the login page. At the top, the text "Login Page" is centered. Below this, there are two rows of input fields. The first row has the label "User name" on the left and an empty rectangular input box on the right. The second row has the label "Password" on the left and an empty rectangular input box on the right. Below the password input box, there are two buttons stacked vertically. The top button is labeled "Login" and the bottom button is labeled "Register".

Login Page	
User name	<input type="text"/>
Password	<input type="password"/>
	<input type="button" value="Login"/>
	<input type="button" value="Register"/>

- Registration Page:

Registration Page

First Name

Last Name

Email

Telephone

Password

Confirm Password

Date of Birth

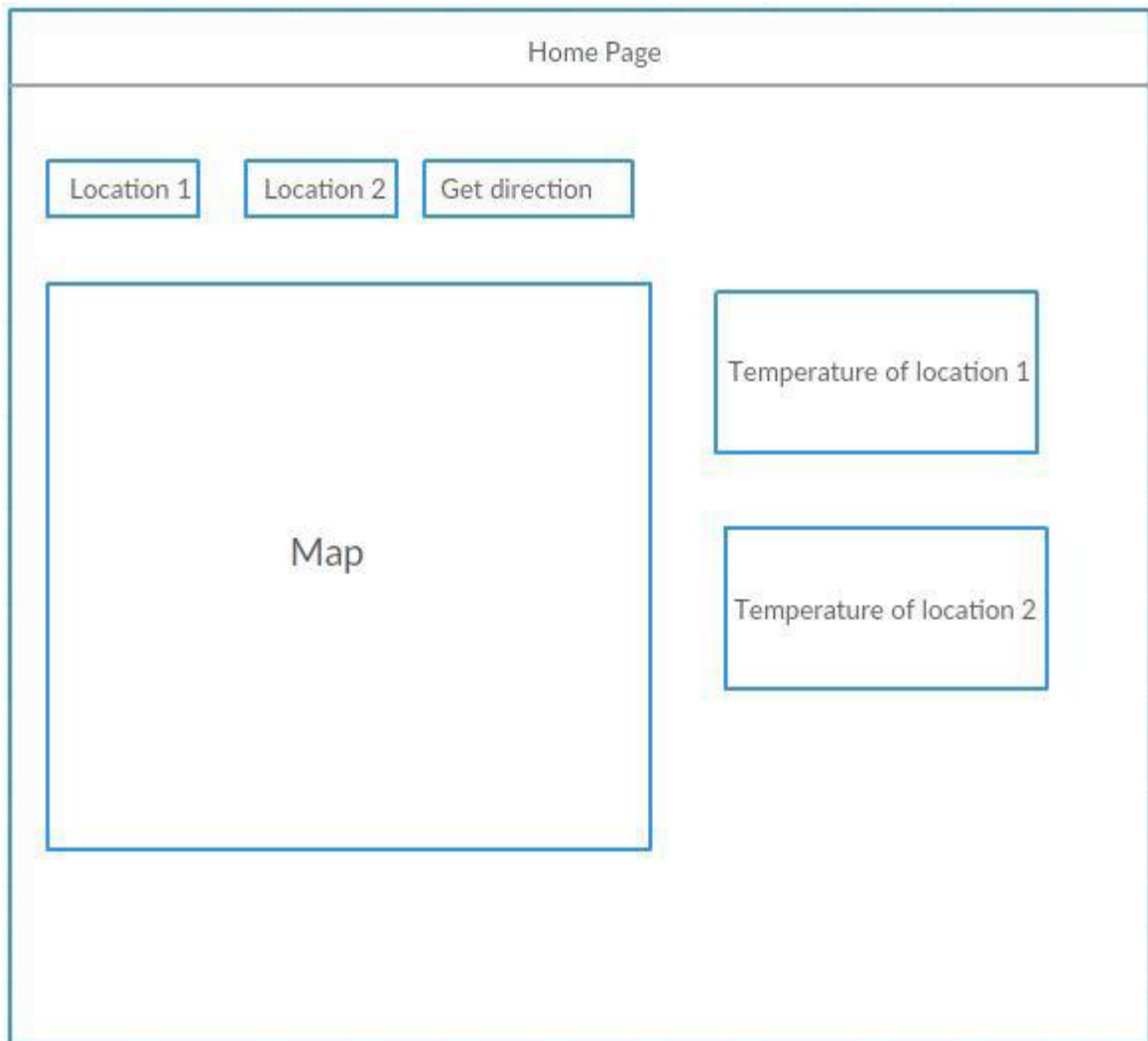
17

Feb

2016

Register

- Home Page:



- **WebPages:**
- First page of our application is the login page.

Log In

file:///C:/Users/prane/Documents/GitHub/ASE-LabRepo/Source/Lab 4/Login.html

Disable Cookies CSS Forms Images Information Miscellaneous Outline Resize Tools View Source Options

Username

Password

Log In

Don't have an account?

Register

- If the user doesn't have an account he/she can click the register button and create a profile

Register

file:///C:/Users/prane/Documents/GitHub/ASE-LabRepo/Source/Lab 4/Register.html

Disable Cookies CSS Forms Images Information Miscellaneous Outline Resize Tools View Source Options

First Name

Last Name

Email

Telephone

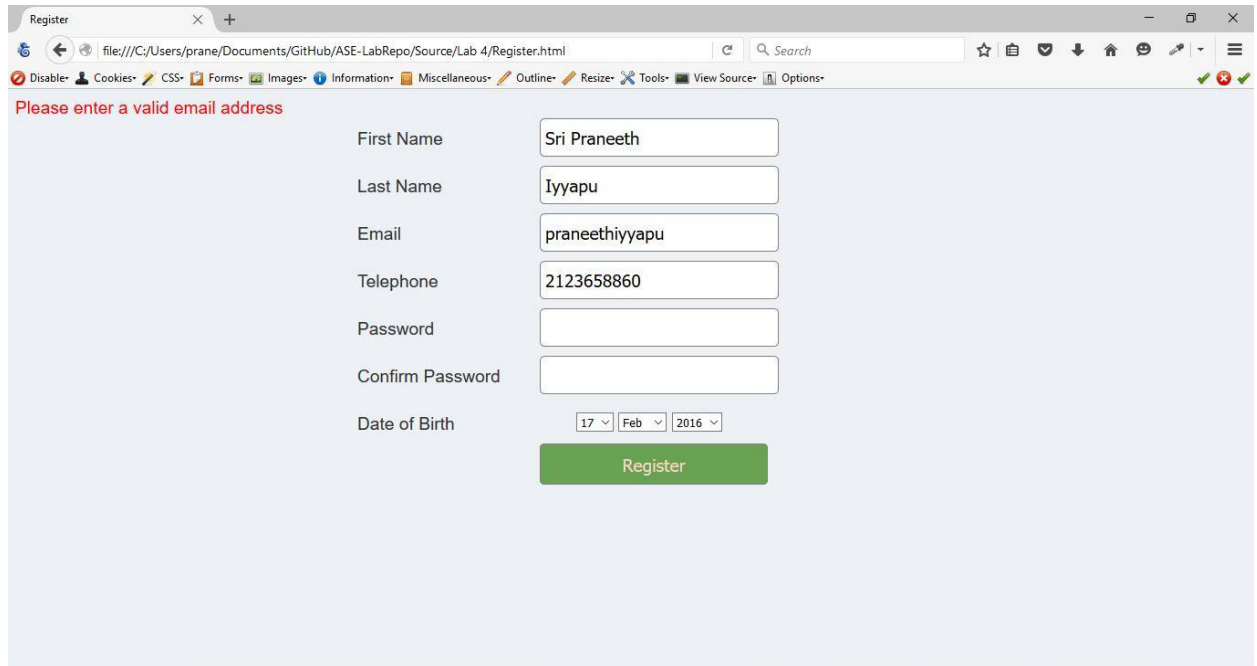
Password

Confirm Password

Date of Birth

Register

- Now the user can create an account by filling up the appropriate fields. The error messages are popped if the user enters an invalid email ID or phone number.
- Invalid email address:



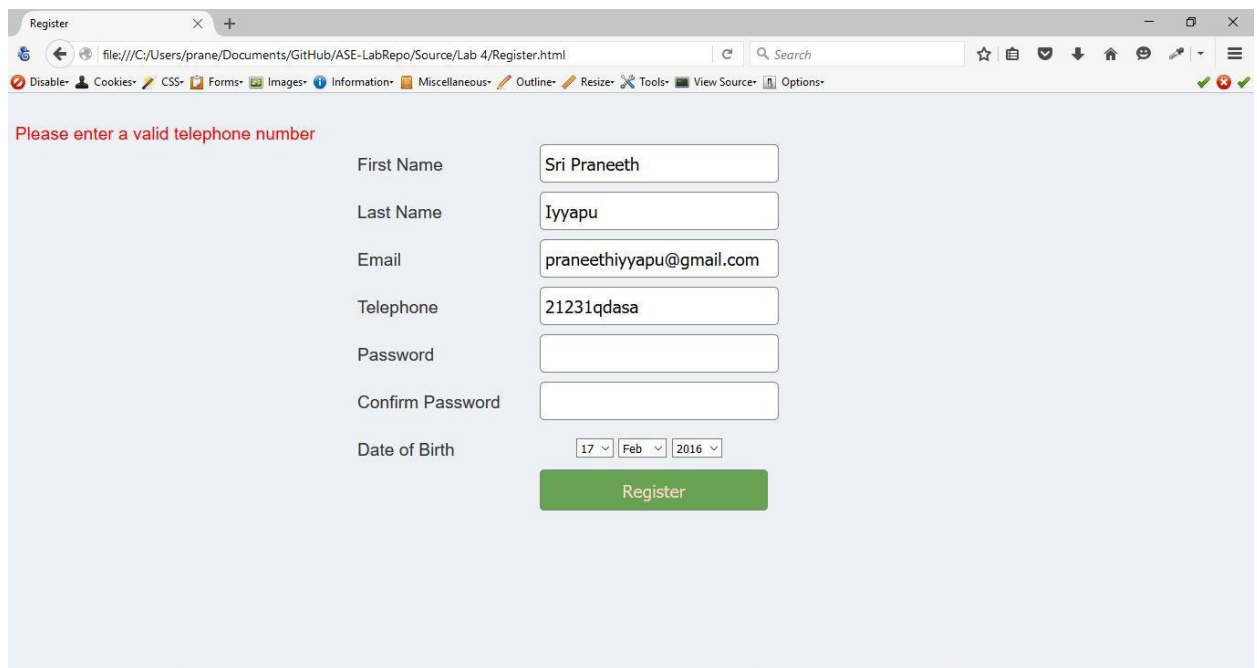
The screenshot shows a web browser window with the title "Register". The address bar displays the file path: `file:///C:/Users/prane/Documents/GitHub/ASE-LabRepo/Source/Lab 4/Register.html`. The browser's developer tools are open at the top, showing various tabs like "Disable", "Cookies", "CSS", "Forms", "Images", "Information", "Miscellaneous", "Outline", "Resize", "Tools", "View Source", and "Options".

At the top left of the form area, a red error message reads: "Please enter a valid email address". The form contains the following fields:

- First Name:
- Last Name:
- Email:
- Telephone:
- Password:
- Confirm Password:
- Date of Birth:

A green "Register" button is located at the bottom right of the form.

- Invalid phone number:



The screenshot shows the same web browser window as before, but with a different error message. The red error message at the top left now reads: "Please enter a valid telephone number". The form fields are as follows:

- First Name:
- Last Name:
- Email:
- Telephone:
- Password:
- Confirm Password:
- Date of Birth:

The green "Register" button remains at the bottom right.

- Error is also thrown when the passwords entered by the user does not match.

The screenshot shows a web browser window with the title 'Register'. The address bar displays the file path: `file:///C:/Users/prane/Documents/GitHub/ASE-LabRepo/Source/Lab 4/Register.html`. The browser's toolbar includes icons for back, forward, search, and various extensions like 'Disable', 'Cookies', 'CSS', 'Forms', 'Images', 'Information', 'Miscellaneous', 'Outline', 'Resize', 'Tools', 'View Source', and 'Options'. The main content area has a light blue background. At the top left, a red error message reads 'Passwords do not match'. Below this, the registration form is displayed with the following fields and values:

- First Name: Sri Praneeth
- Last Name: Iyyapu
- Email: praneethiyyapu@gmail.com
- Telephone: 2123658860
- Password: (masked with dots)
- Confirm Password: (masked with dots)
- Date of Birth: 17 Feb 2016

A green 'Register' button is located at the bottom of the form.

- Once the user enters all the valid details, the registration completes successfully and it redirects back to the log in page.

The screenshot shows the same web browser window as before, but now the registration form is displayed on a dark grey background. The fields and values are the same as in the previous screenshot. A white modal dialog box is centered over the form, containing the text: 'Registration successfull Redirecting to Log in page'. Below the text is an 'OK' button. The 'Register' button at the bottom of the form is still visible.

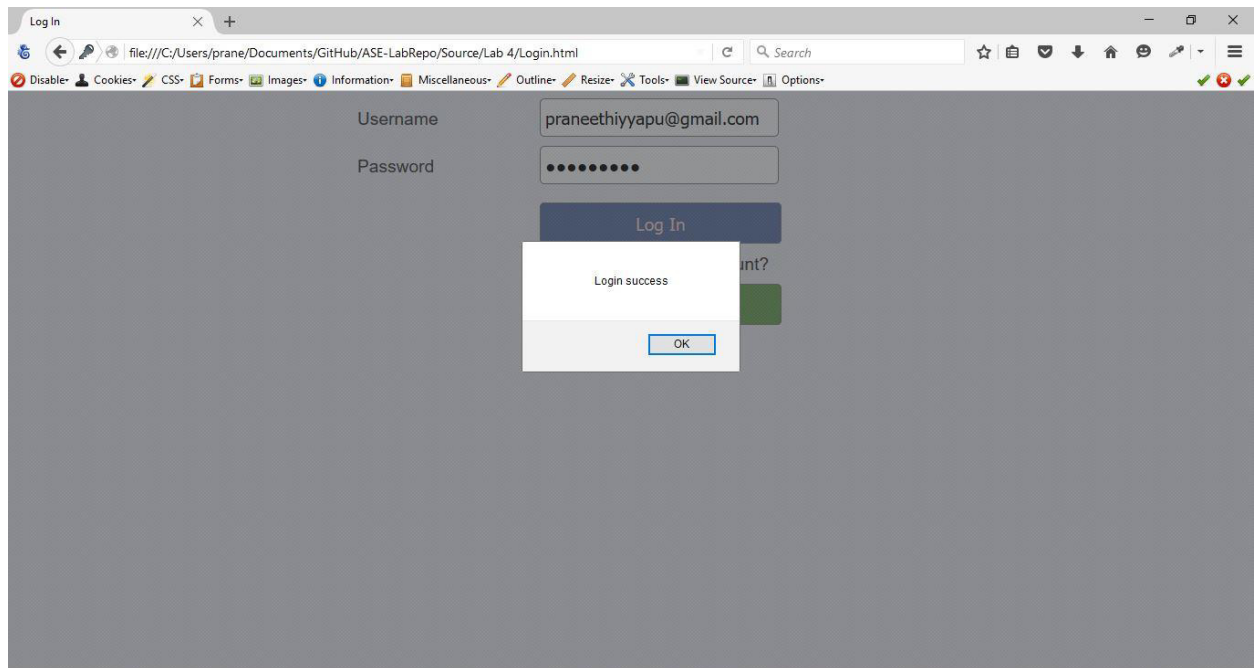
- Redirected back to the login page. If the password or email field is not filled up, an error message is thrown to the user.

The screenshot shows a web browser window with the title 'Log In'. The address bar displays the file path: `file:///C:/Users/prane/Documents/GitHub/ASE-LabRepo/Source/Lab 4/Login.html`. The browser's toolbar includes various icons for navigation and development tools. The main content area has a light blue background. At the top left, a red error message reads 'Please enter a password'. Below this, there are two input fields: 'Username' with the value 'praneethiyyapu@gmail.com' and 'Password' which is empty. To the right of the 'Password' field is a blue 'Log In' button. Below the 'Log In' button are two links: 'Don't have an account?' and a green 'Register' button.

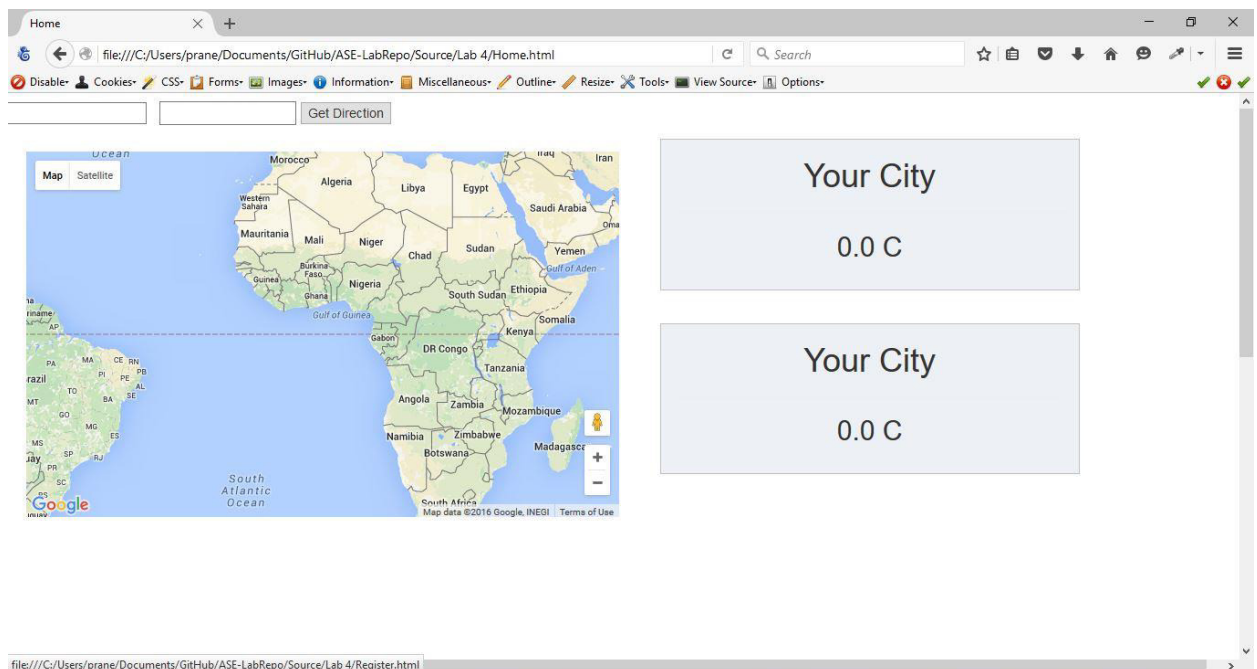
- An error message is also thrown when the username and password does not match

The screenshot shows the same web browser window as before, but with a different error message: 'Username and Password do not match' in red text. The 'Username' field still contains 'praneethiyyapu@gmail.com', and the 'Password' field is now filled with ten black dots. The 'Log In' button, 'Don't have an account?' link, and 'Register' button remain visible and unchanged.

- Once the user inputs correct credentials, it redirects to home page.



- Redirected to home page



- Once we give the starting and ending locations and click the get directions button a route is shown between the two locations. We also get current weather of both the places.

