

In this lab I learned about html, css and javascript and how they interact. This is important in developing web applications. The APIs are again very helpful in gathering information. CSS are very helpful in saving time for different aspects of formatting including forms. Bootstrap had great references and were good for completing this assignment.

Here are the wireframe pages...

The image shows three wireframe pages for a web application, each enclosed in a browser window frame with standard window controls (minimize, maximize, close).

- Main Page:** Contains a header box labeled "Main Page", followed by two input fields labeled "Email" and "Password", and two buttons labeled "Sign Up" and "Log In".
- Registration:** Contains a header box labeled "Registration", followed by four input fields labeled "Email", "Password", "Name", and "Address", and two buttons labeled "Sign Up" and "Return to Log In".
- Weather and Map:** Contains a header box labeled "Weather and Map", followed by two input fields labeled "Starting Point" and "Destination", two buttons labeled "Starting point Temperature" and "Destination Temperature", and a large box at the bottom labeled "Map and directions".

Here is the main page...

The image is a screenshot of a web browser displaying the main page of the application. The browser's address bar shows "localhost:63342/Lab4/index.html". The page has a blue header bar with the text "Lab 4 - Web Application". Below the header, there are two input fields labeled "Email address" and "Password". At the bottom of the page, there are two buttons: "Sign Up" (blue) and "Log In" (green).

Here is the registration page...

localhost:63342/Lab4/registration.html

Lab 4 - Registration

Email address

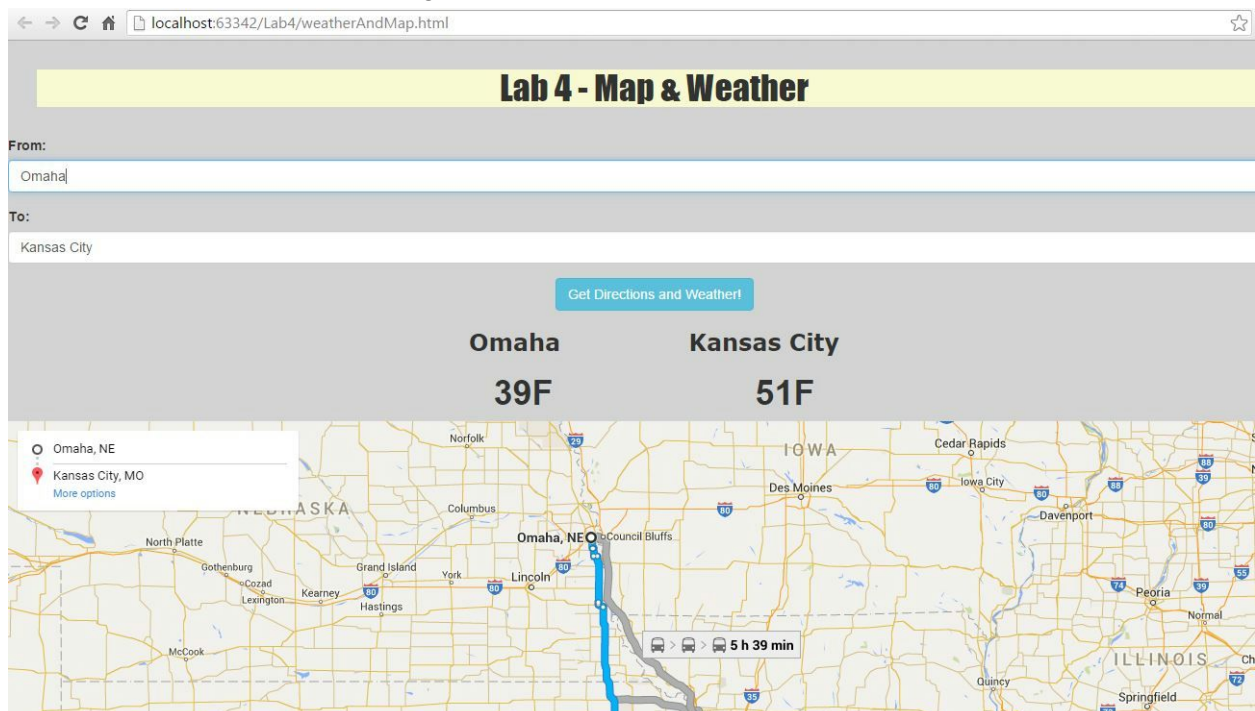
Password

Your name

Address

[Sign Up](#) [Return to Login](#)

Here is the map and weather page...



There is more map available to view when you scroll down the page.