**Enhanced Weather Reporting for Travel Planning**

(Use case by Adknowledge)

**Introduction:** Enhanced Weather Reporting for Travel Planning is an Web application used by users for determining weather at Source and Destination. The user has advantages of using this application and it is effective.

**WORKING OF APPLICATION**

First, the user has to register and create a account with Email ID and Password and then the user gets a account in the Application.The user can enter in to the application by entering valid credentials that are Email ID and Password and then redirected to Home Page.

The Home Page consists of Google Directions with Source city and Source State and Destination City and Destination State. By entering the details the user can get a route map and distance between Source and Destination. The weather of Source and Destination is displayed at the bottom of the page.

**API’s Used:** We haveused

[**http://api.wunderground.com/api/36b799dc821d5836/conditions/q/**](http://api.wunderground.com/api/36b799dc821d5836/conditions/q/)

**https://maps.googleapis.com/maps/api/js?v=3.exp&sensor=true**

**Mockup’s:**

**Login Page**

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| --- |
| **Login Page** |
| Email ID : |
| Password : |
| Login |
| New User ? **Registe**r |

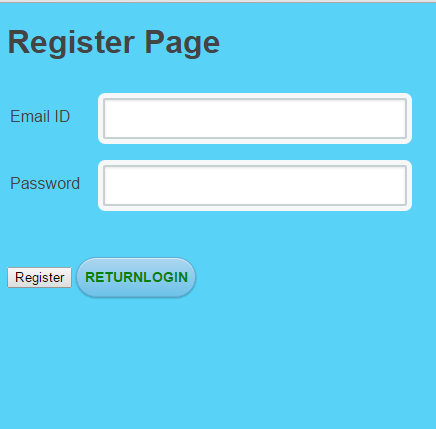
**Register Page**

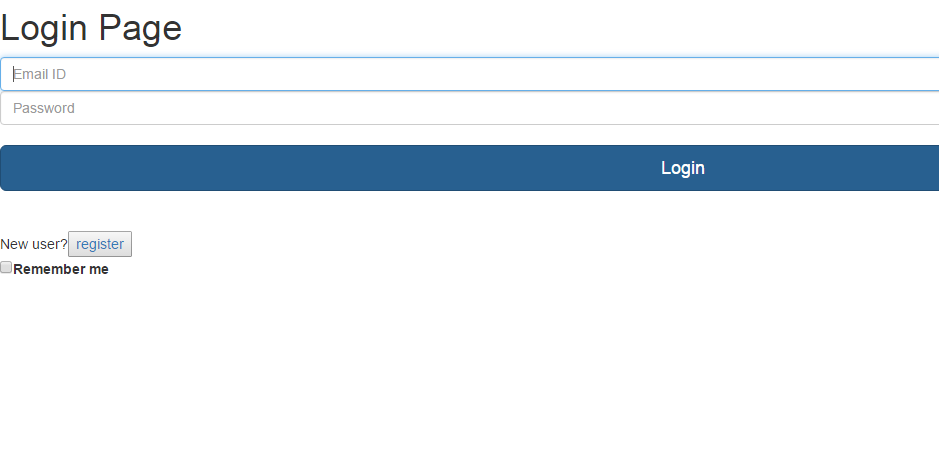
|  |
| --- |
| Registration Page |
| Email ID: |
| Password: |
| Register ReturnLogin |

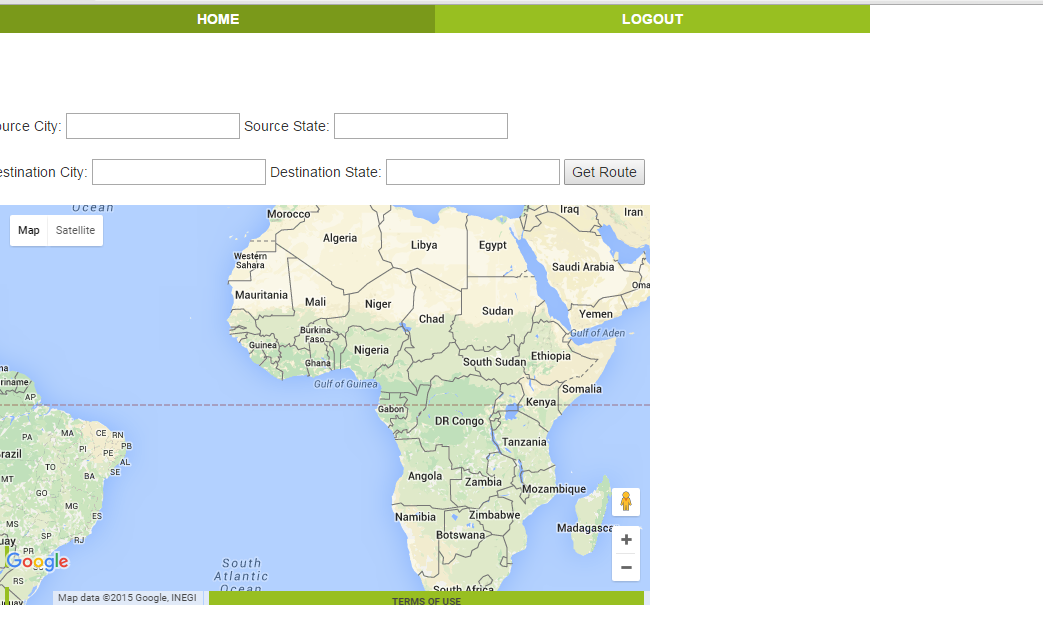
**Home Page**

|  |  |
| --- | --- |
| Home | Logout |
| Source City: | Source State: |
| Destination City: | Destination State: |
| Map |  |
| Source Weather: | Destination Weather: |

**ScreenShots:**

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