

CS5551 Advanced Software Engineering

Lab Assignment #5

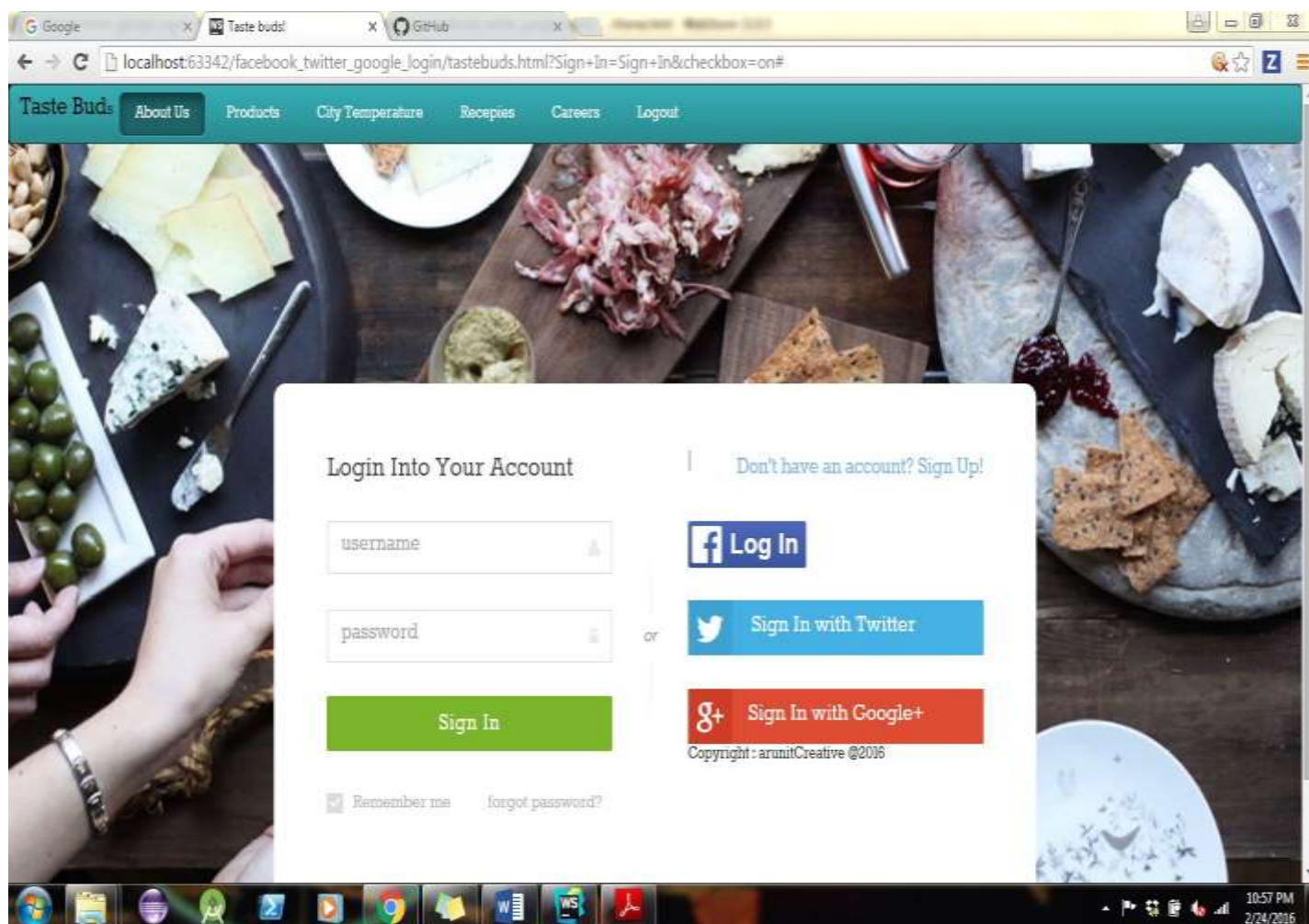
Social Login using OAuth 2.0 Service using Facebook, Google plus and Twitter and Mash up of two web services.

Technology used: HTML5, JS, Angular JS, CSS, BootStrap

Browser: Google Chrome

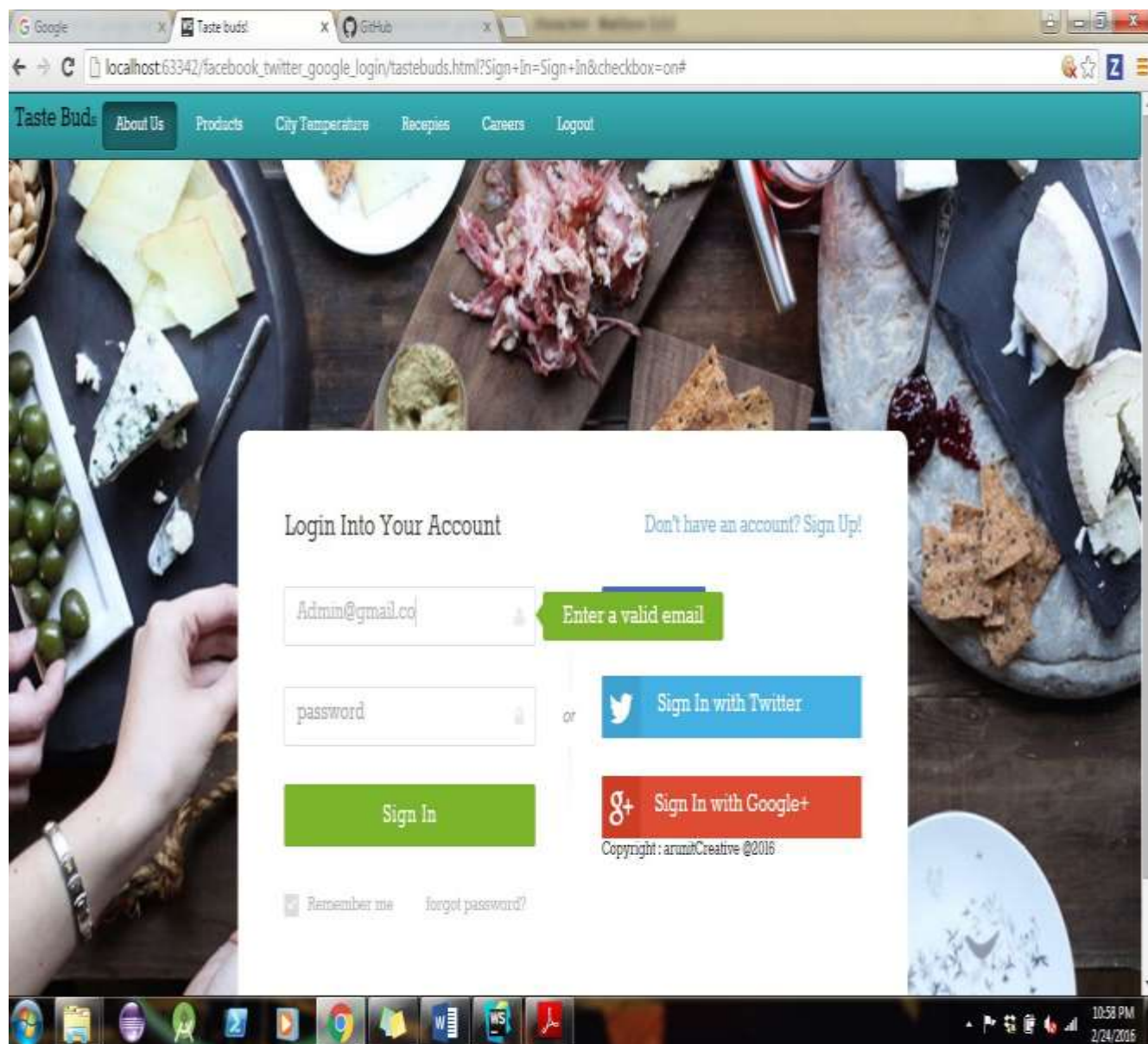
Screenshots:

- Login Page



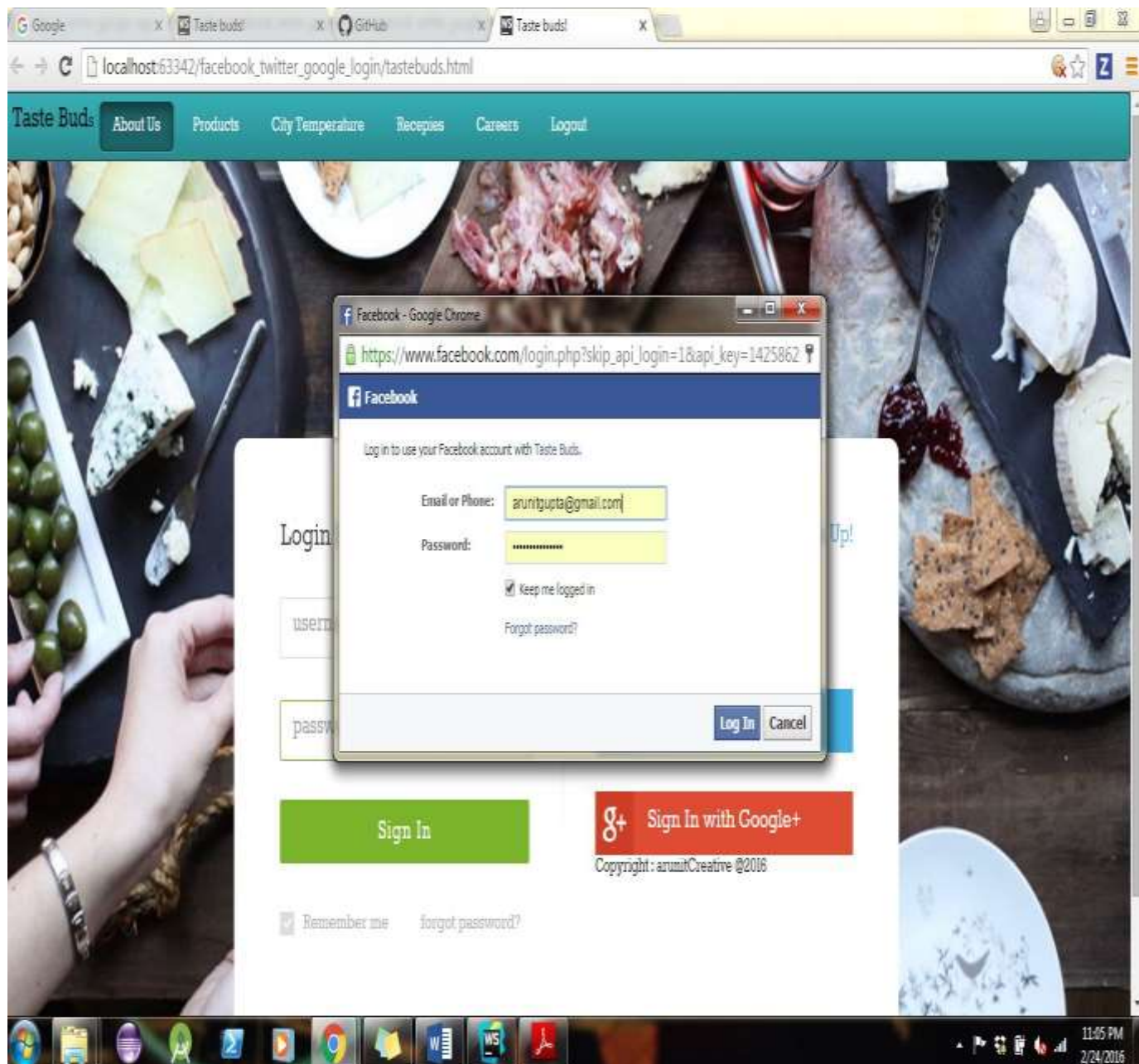
- Login with Email Validation

Email Validation and password to authenticate email address and Login



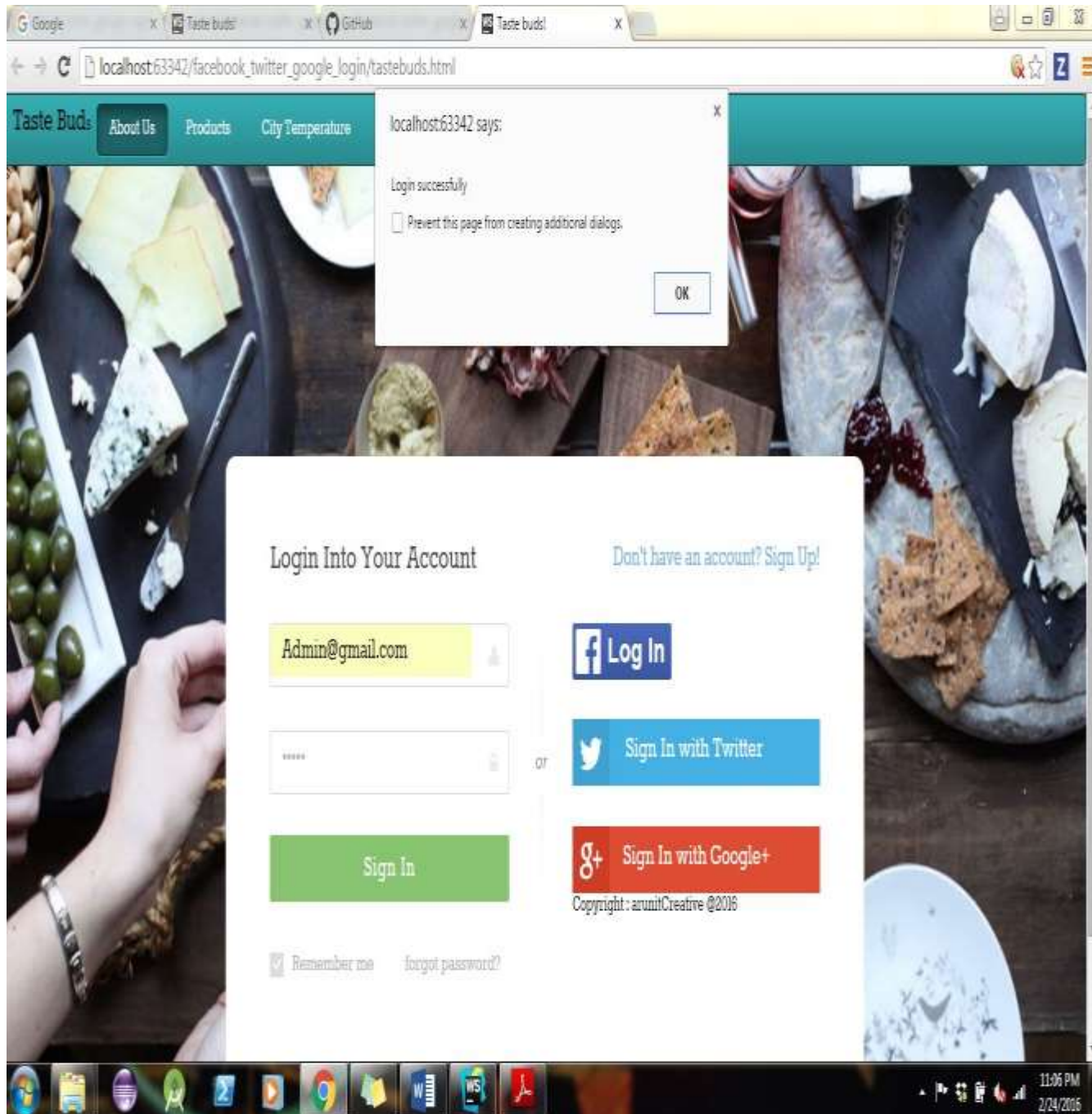
- Login with Facebook login

Login using Facebook API which will sign up and redirect to home page.



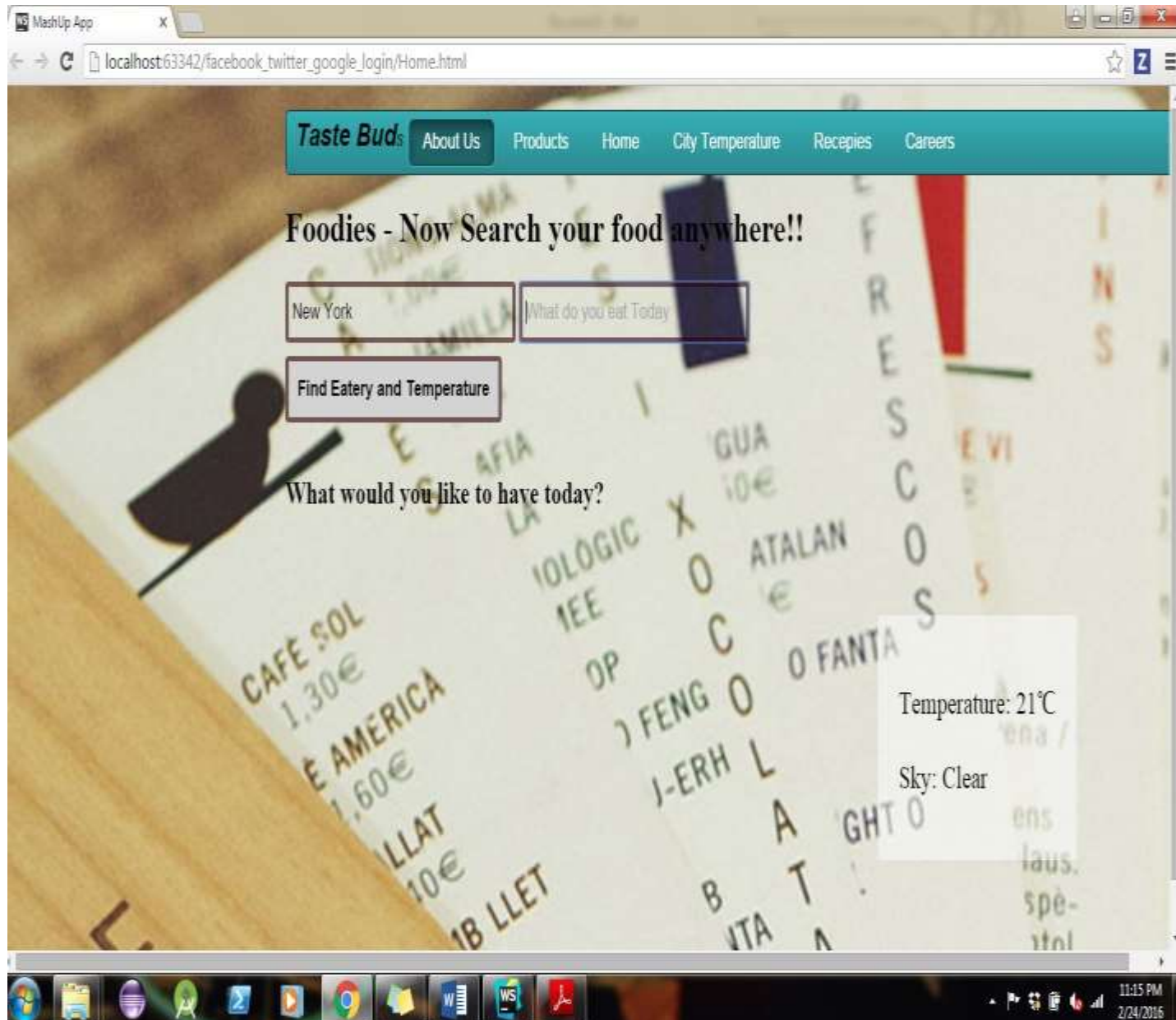
- Valid Login

Validation using JavaScript Login authentication, it will allow 3 attempts to login.



- Home Page:

Mash up of Foursquare API and Weather of the selected location



- **Home page with results:**

Place: Delhi and Item : Dosa, It will display food places and sentimental analysis using Alchemy API with Temperature of the particular location.

The screenshot shows a web browser window with the URL `localhost:63342/facebook_twitter_google_login/Home.html`. The application has a teal header with the logo "Taste Buds" and navigation links: "About Us", "Products", "Home", "City Temperature", "Recepies", and "Careers". The main heading is "Foodies - Now Search your food anywhere!!". Below this, there are input fields for "Delhi" and "Dosa", and a button labeled "Find Eatery and Temperature".

Below the search fields, the text "What would you like to have today?" is followed by a list of links:

- [Dosa \(Street food\)](#)
- [Dosa Plaza](#)
- [MT DOSA CORNER](#)
- [Dosa Junction](#)
- [Dosa Express](#)

To the right of the links, a white box displays the weather information:

Temperature: 21°C
Sky: Clear

Below the links, there is a table titled "Sentiment Analysis From Using Alchemy API":

Sentiment Analysis From Using Alchemy API	
Most recent review	Nice South Indian food (Dosa, Idli, Vada & Dal Vada are available here)
Sentiment of the review	positive
Sentiment Score of the review	0.281243

Below the table, the text "Nice South Indian food (Dosa, Idli, Vada & Dal Vada are available here)" is displayed.

Home Page with Results:

Place: New York Item : Burgers will display burger places at New York with Temperature details.

The screenshot shows a web browser window with the URL `localhost:63342/facebook_twitter_google_login/Home.html`. The application has a teal header with the logo 'Taste Buds' and navigation links: 'About Us', 'Products', 'Home', 'City Temperature', 'Recepies', and 'Careers'. The main content area has a background image of a map with a pushpin. It features a search section with two input fields: 'New york' and 'Burgers', and a 'Find Eatery and Temperature' button. Below this, a section titled 'What would you like to have today?' lists five items, all of which are 'Lucky's Famous Burgers'. To the right, a white box displays 'Temperature: 21°C' and 'Sky: Clear'. At the bottom, a table titled 'Sentiment Analysis From Using Alchemy API' shows a positive sentiment for a review about burgers.

Sentiment Analysis From Using Alchemy API	
Most recent review	The burgers here are cooked just right and are huge.
Sentiment of the review	positive
Sentiment Score of the review	0.600665

References:

- <https://developers.facebook.com/>
- <https://developers.google.com/>
- <https://developer.foursquare.com/>
- <http://www.alchemyapi.com/>
- Class Tutorial