

ASE LAB 5

Voucher Analysis

Login Page:

I have used Facebook login sdk by creating app in Facebook developer account. By creating app, API key will be generated. These key is added in my login page script.

After clicking the button, a Facebook login pop out will be opened. If the credentials are correct, it will be redirected to home page.

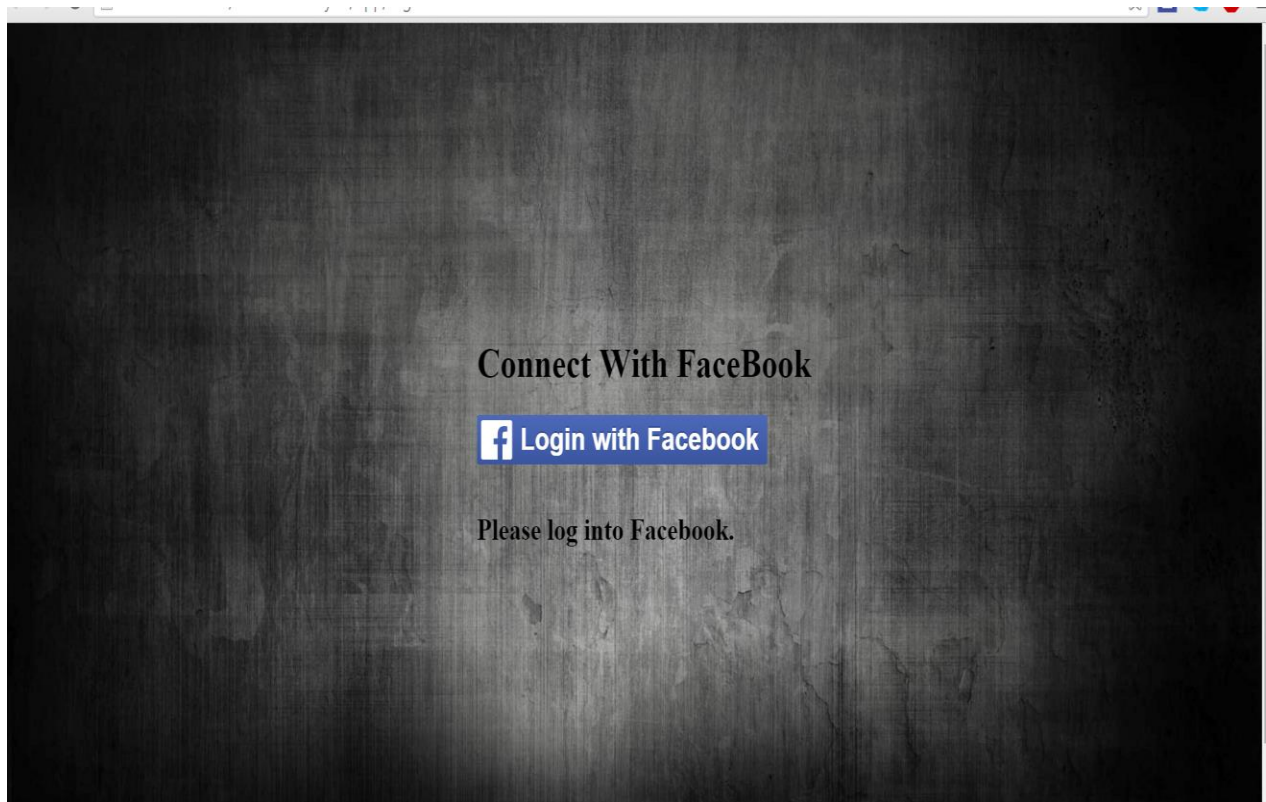


Fig: Login Page.

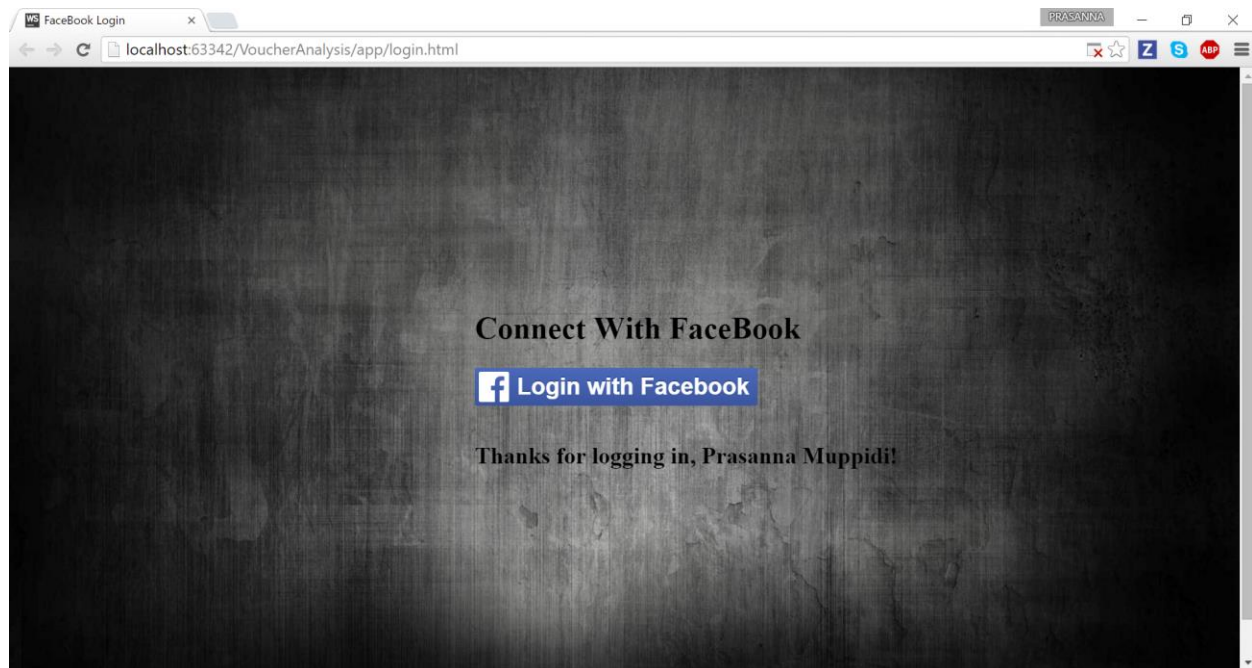


Fig: Login page after logging in.

Home Page:

In the home page, top vouchers will be displayed after entering the city name.

I have done sentimental analysis for the above vouchers. Review is displayed in the table with type and text.

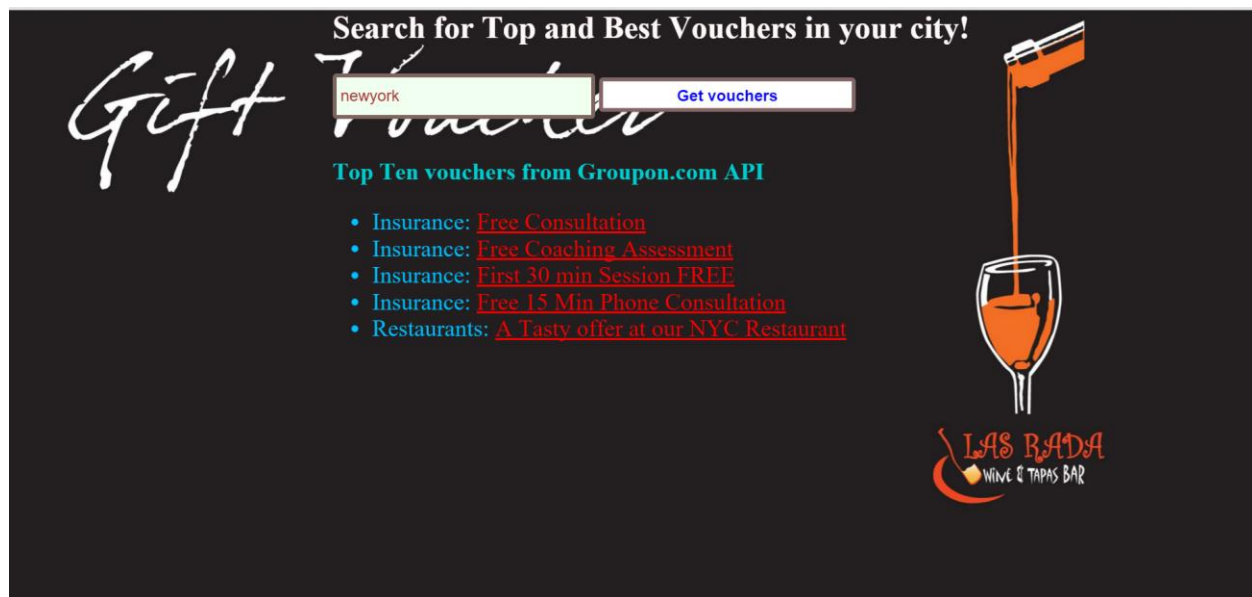


Fig: Voucher result

Search for Top and Best Vouchers in your city!

Gift Voucher

dallas [Get vouchers](#)

Top Ten vouchers from Groupon.com API

- Lawyers: [FREE Consultation](#)
- Lawyers: [FREE Consultation](#)
- Auto Supplies & Security: [20% Off your replacement!](#)
- Auto Supplies & Security: [\\$40 Off Windshield Replacement Or \\$20 Windshield Repair!](#)
- Computer Graphics & Design: [\\$700 Off a Website with Shopping Cart & Banner Processing](#)

Sentiment Analysis of Deals Using Alchemy API	
Most recent review	Check for clearance items they have some great deals.
Sentiment of the review	positive
Sentiment Score of the review	0.744738
Check for clearance items they have some great deals.	




Fig: Sentimental Analysis for the above voucher