

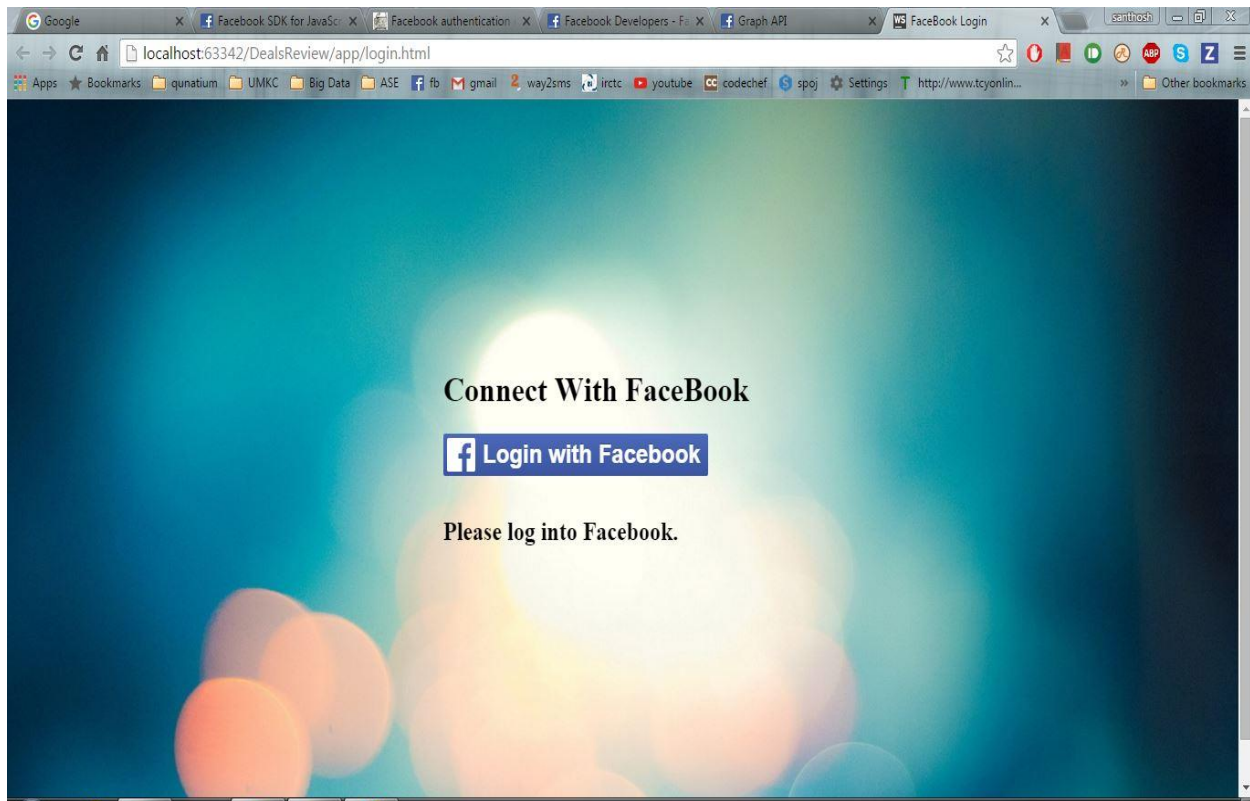
ASE LAB 6

Deal Code Analysis with social login

In this application, I have two pages. Login page and Home page.

Login Page:

In this page, I have used facebook login sdk. I have Created new app and generated API key and provided the login page url, then we have to provide access to the app.



On clicking the button, a login page popup will be opened where username and password should be entered. On Successful login, username will be displayed in the login page and home page will be opened.

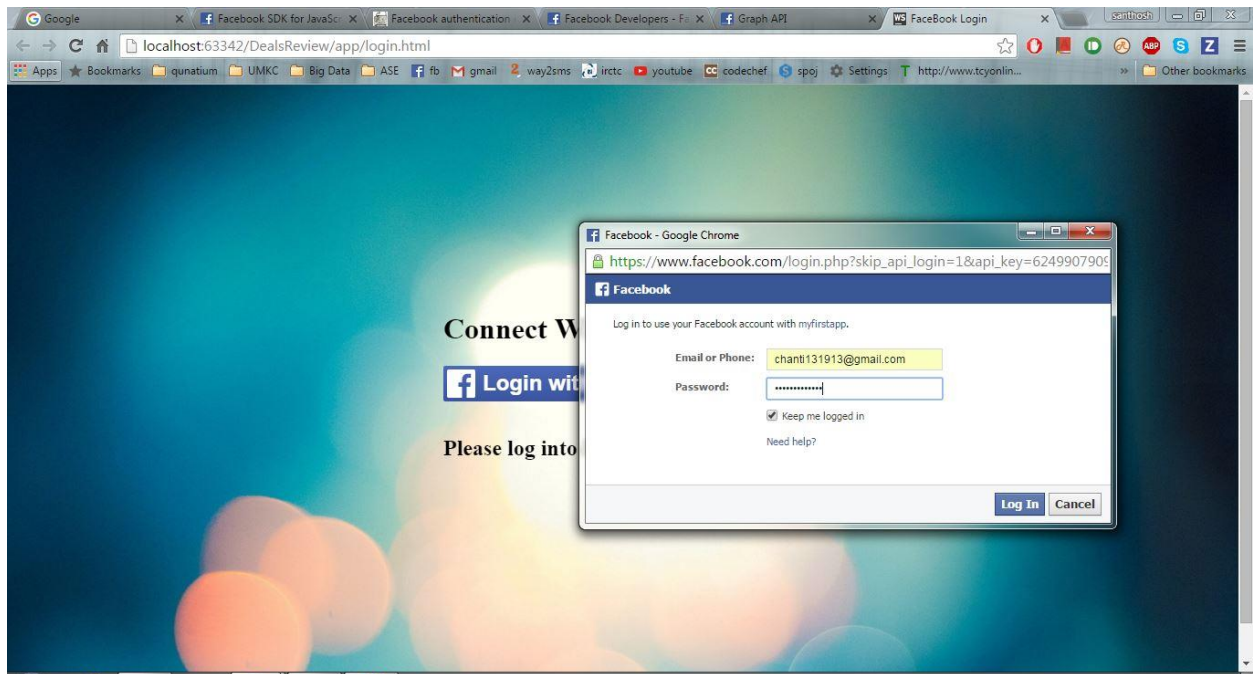


Fig: Login page with facebook popup

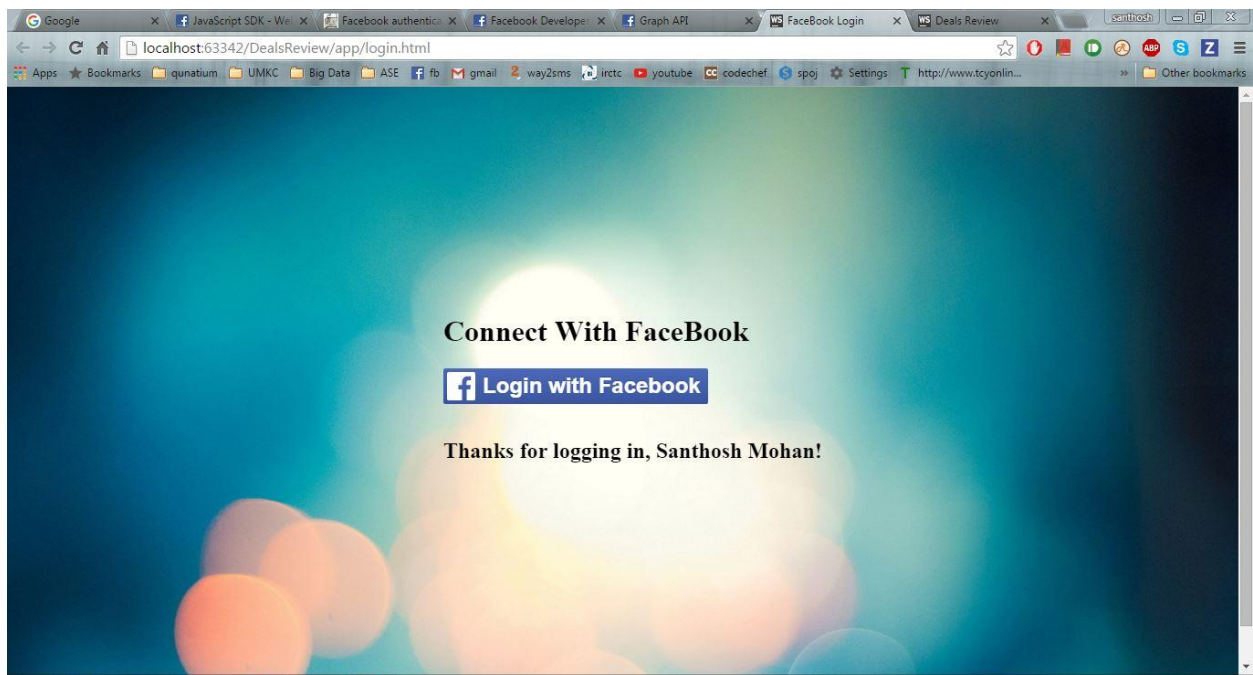


Fig : Login page with Username

Home Page:

On successful login, home page will be opened. This is the mashup page where you to enter the city name. Top deals will be displayed with category name and offer details. These details are provided by sqoot api. It is similar to DealsAround and Groupon.

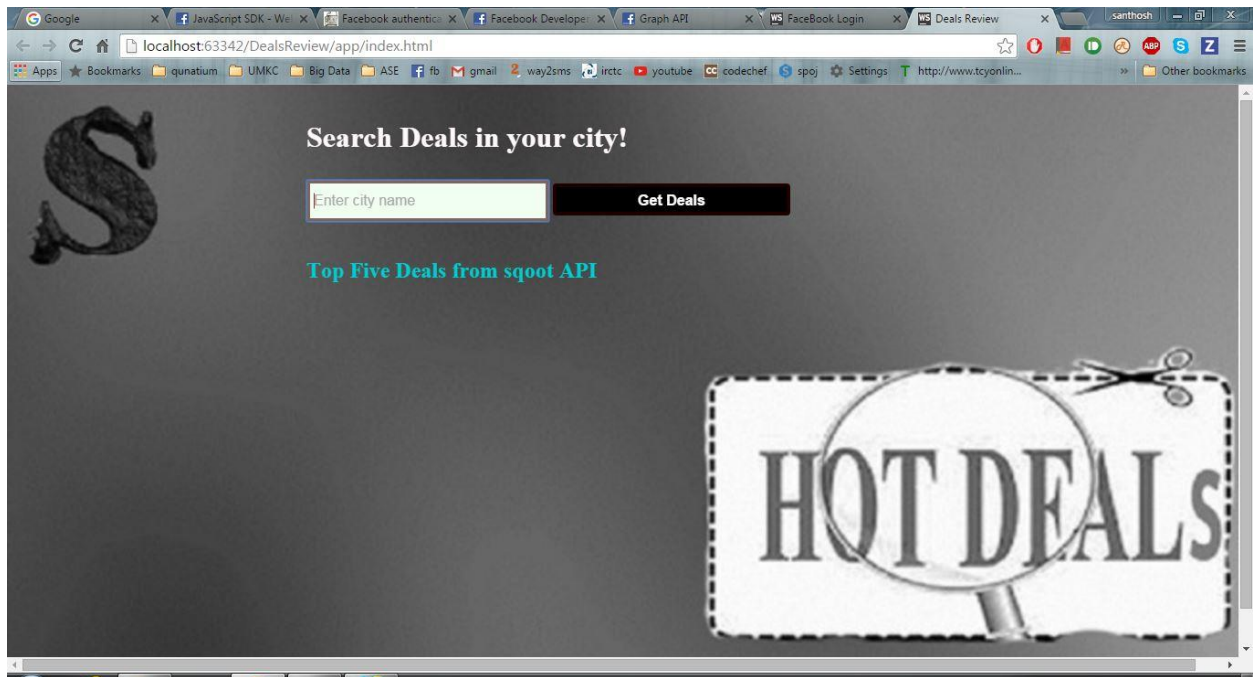


Fig: Home Page

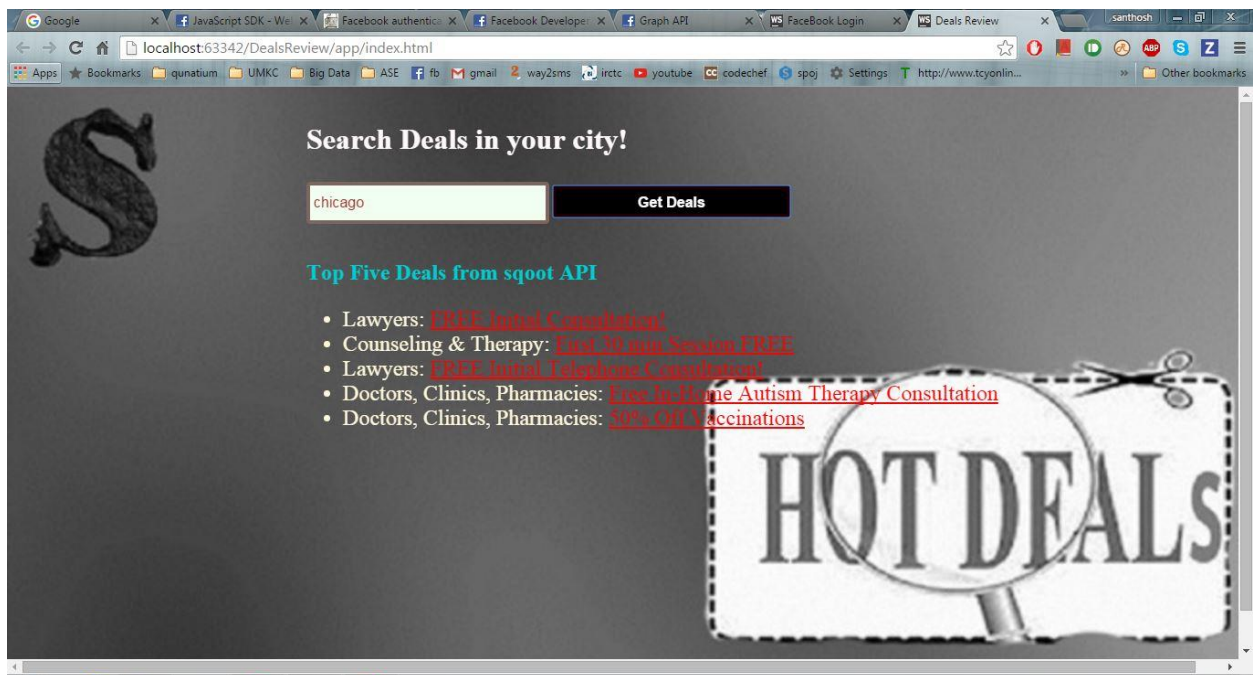


Fig: Top vouchers in the given city

The screenshot shows a web browser window with multiple tabs. The active tab is 'localhost:63342/DealsReview/app/index.html'. The page has a dark background with a large dollar sign icon on the left. The main heading is 'Search Deals in your city!'. Below it is a search bar containing the text 'houston' and a 'Get Deals' button. Underneath the search bar, there is a section titled 'Top Five Deals from sqoot API' with a bulleted list of deals. At the bottom, there is a table titled 'Sentiment Analysis of Deals Using Alchemy API' showing sentiment analysis results for a specific deal. A large 'HOT DEALS!' banner is visible on the right side of the page.

Search Deals in your city!

houston **Get Deals**

Top Five Deals from sqoot API

- Spa: [\\$20 OFF Any Massage Service on Tuesday!](#)
- Health & Beauty: [Hit off your next Spray Tan](#)
- Health & Beauty: [Free Lip Treatment](#)
- Health & Beauty: [Free Clear Skin Blemish](#)
- Home Inspections: [Pool or Sprinkler Inspection Discount](#)

Sentiment Analysis of Deals Using Alchemy API	
Most recent review	Don't let its size fool you. This location may be small but it has a really good selection. And they are better staffed than the Giant Eagle nearby
Sentiment of the review	positive
Sentiment Score of the review	0.245844
Don't let its size fool you. This location may be small but it has a really good selection. And they are better staffed than the Giant Eagle nearby	

HOT DEALS!

Fig: Sentimental analysis of the above vouchers.