

Group 4 UI wireframe description :

Our UI will include 4 main pages.

First page is welcome page, which contains nav-bar to direct to 3 different pages(display data)

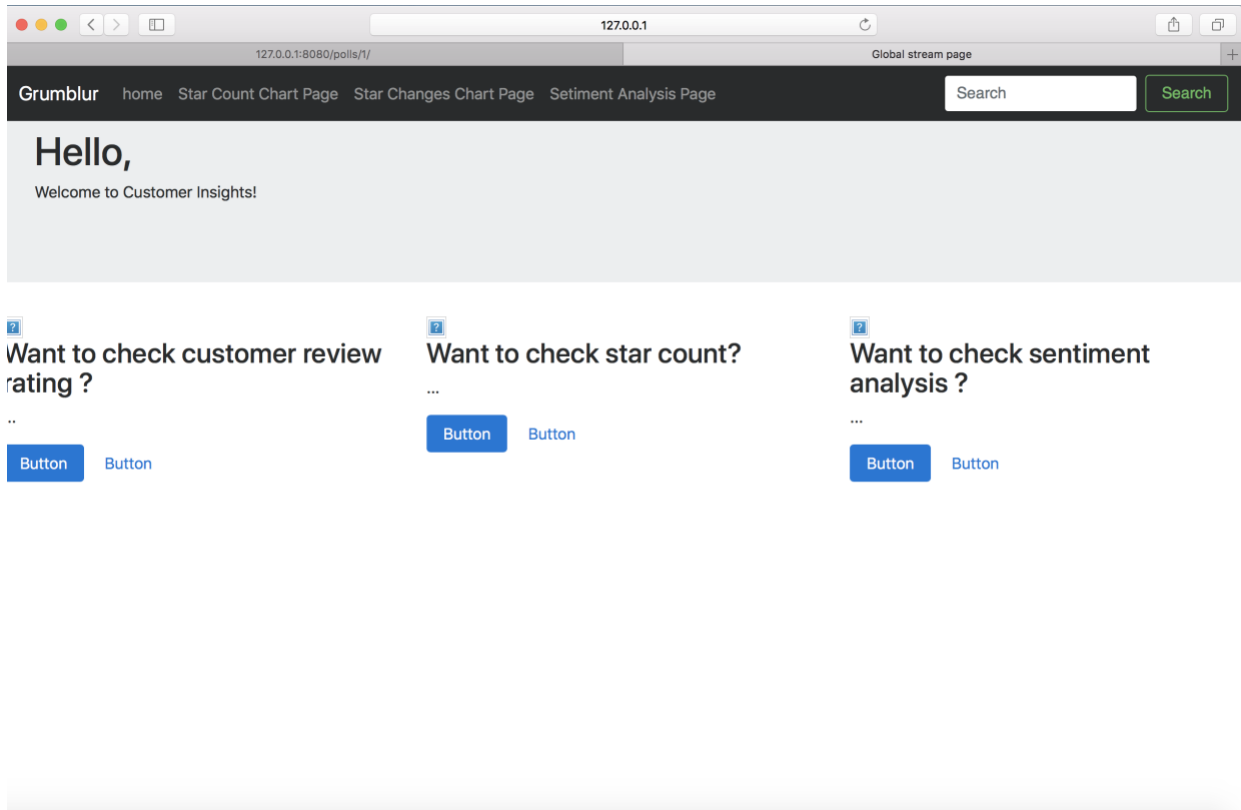


Figure 1 welcome page

The second page will be a bar chart which contains customer ratings count result that we scraped and analysis from amazon's product review

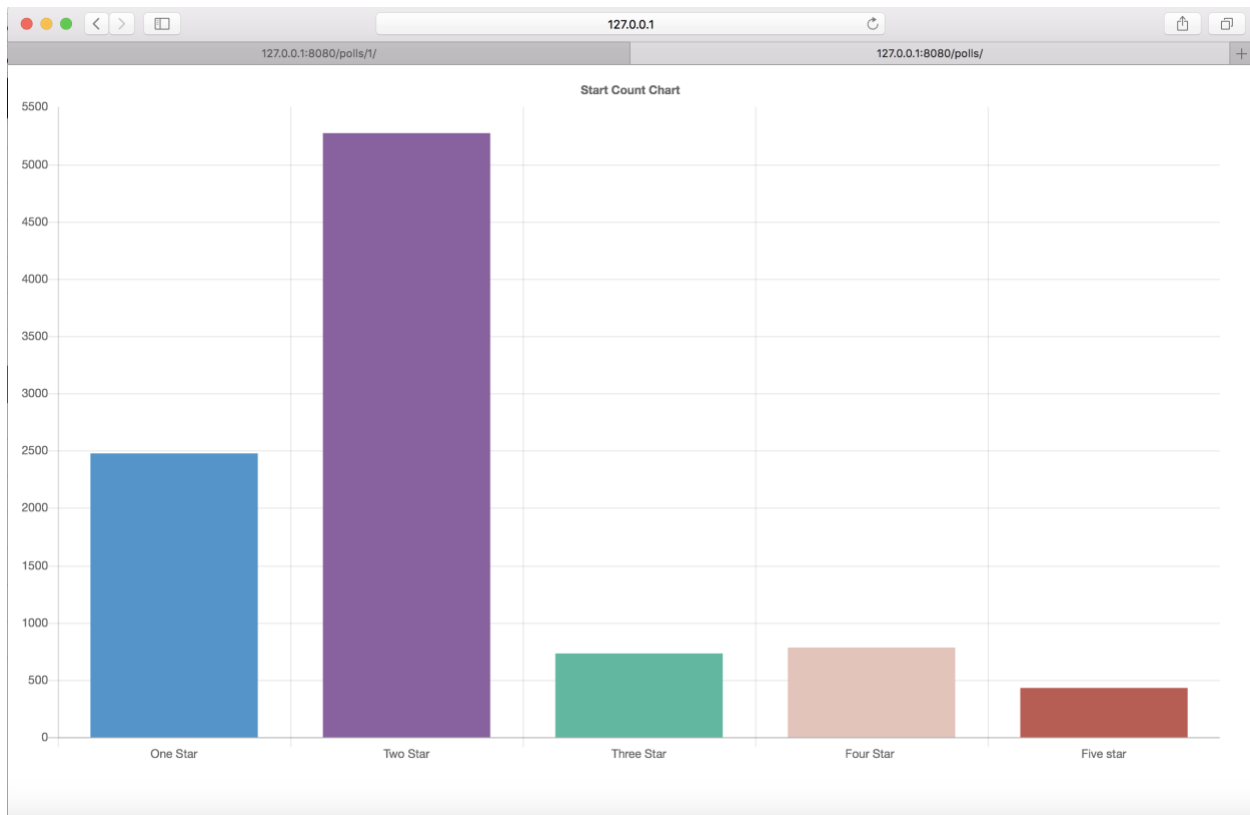


Figure 2 bar chart

The next page is star rating change chart according to time. We will display the customer review changes for the last 10 months.

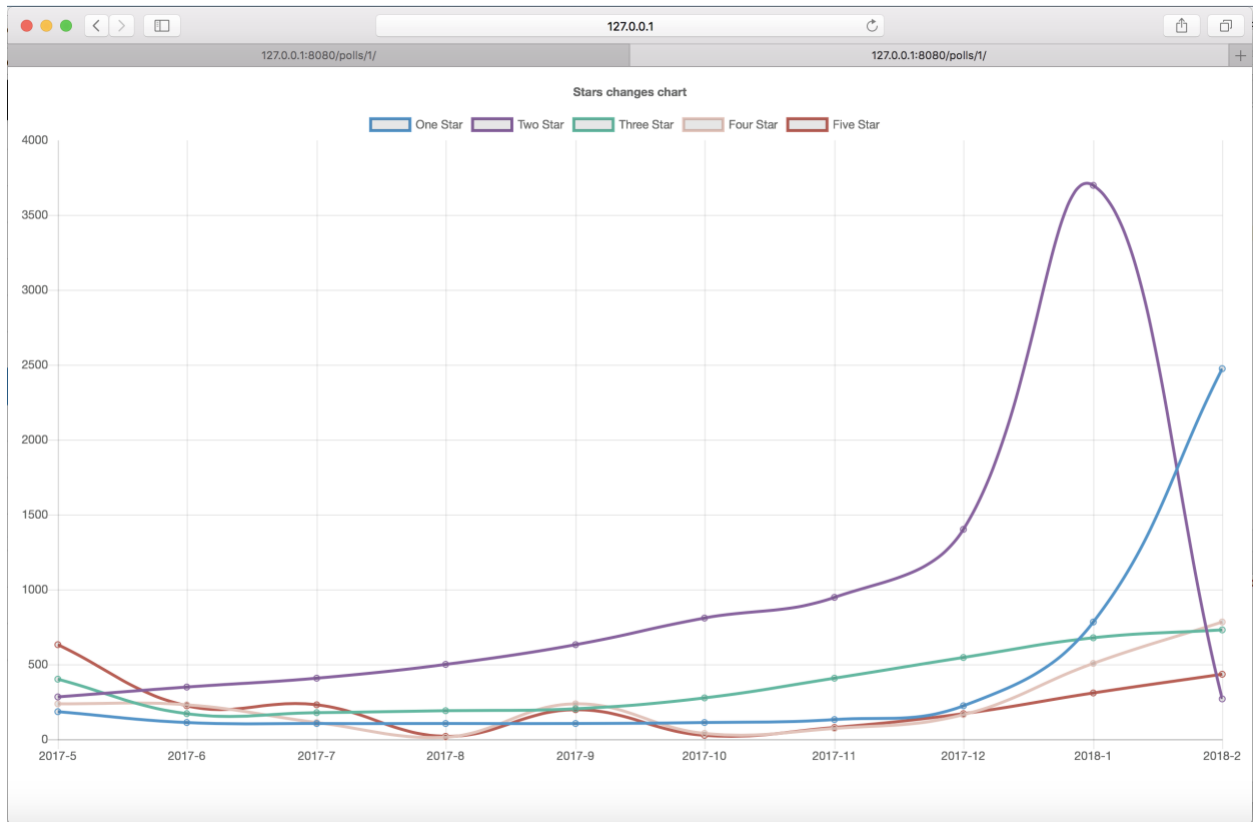


Figure 3 start changing chart

Finally, we will have a page for sentiment analysis result, we will count the percentage of positive and negative reviews and display the percentage in this page

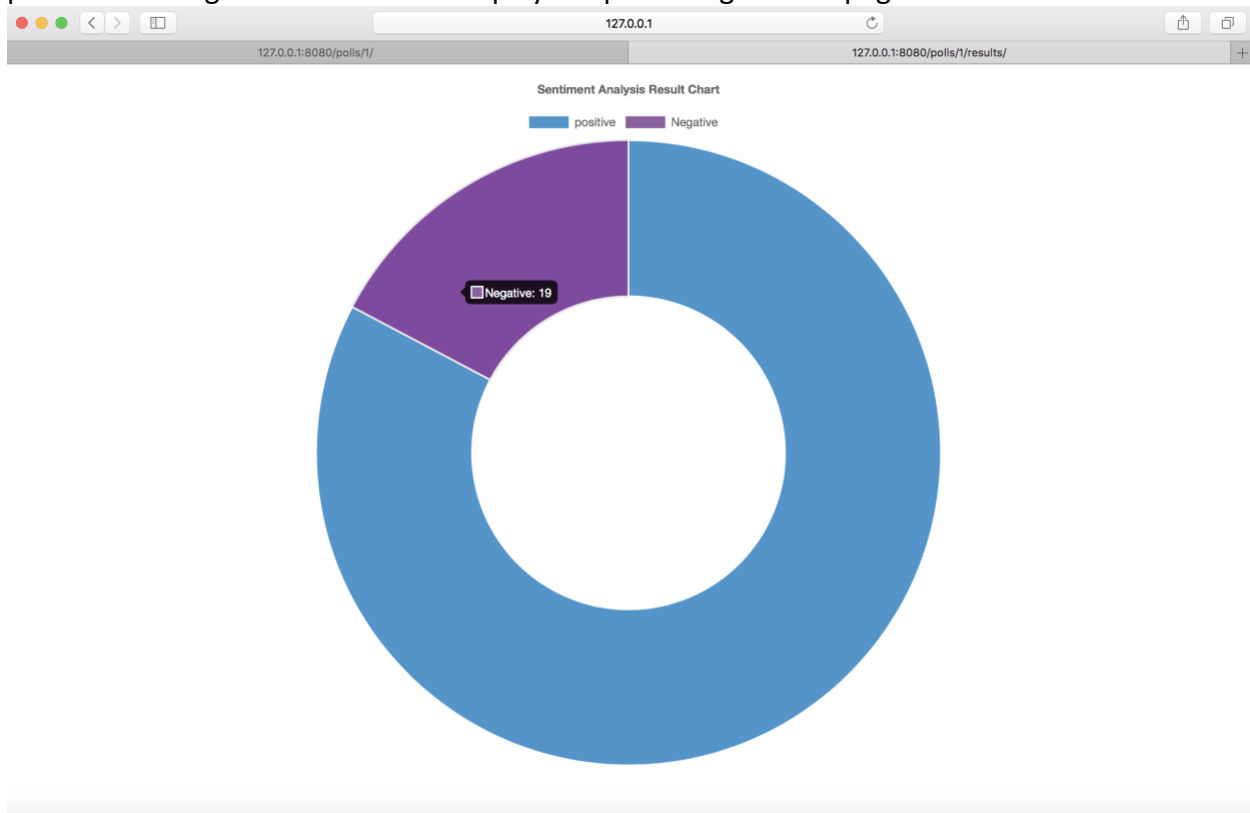


Figure 4 sentiment analysis page