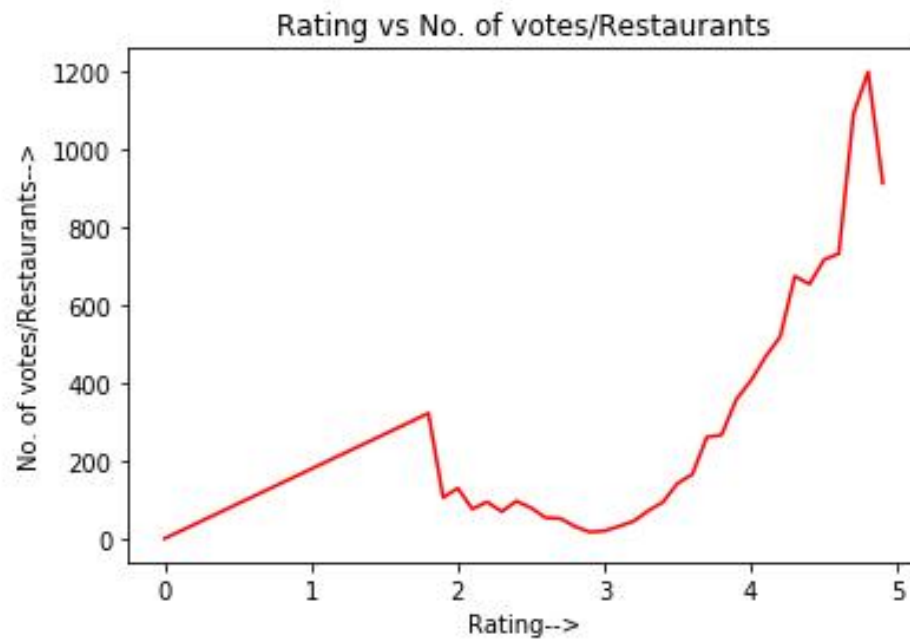
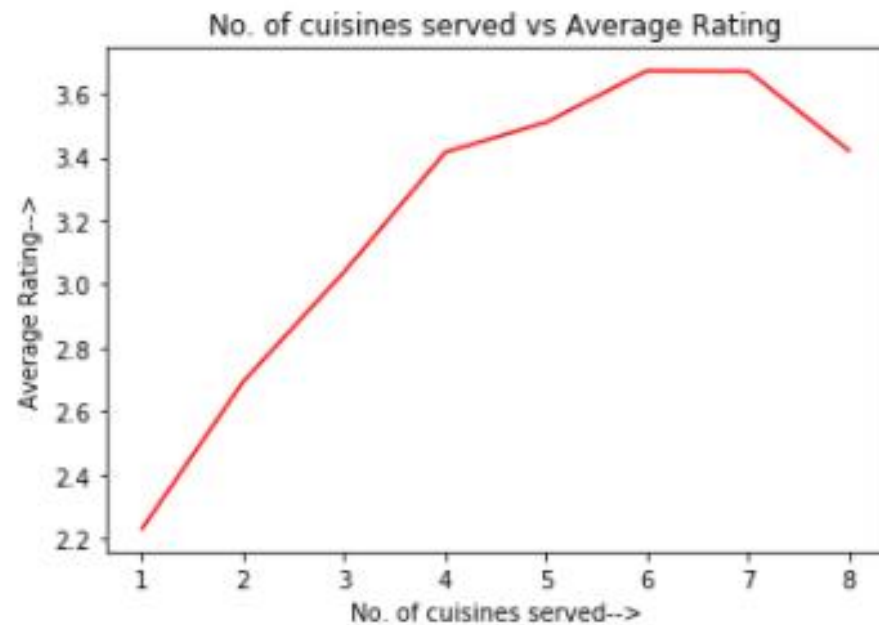


2.1.1



The above graph depicts how the rating is affected by number of votes per restaurant. As it is evident from the graph, the number of votes per restaurant increases with increase in rating. More number of votes per restaurant received when rating lies between 4 to 5.

2.1.2

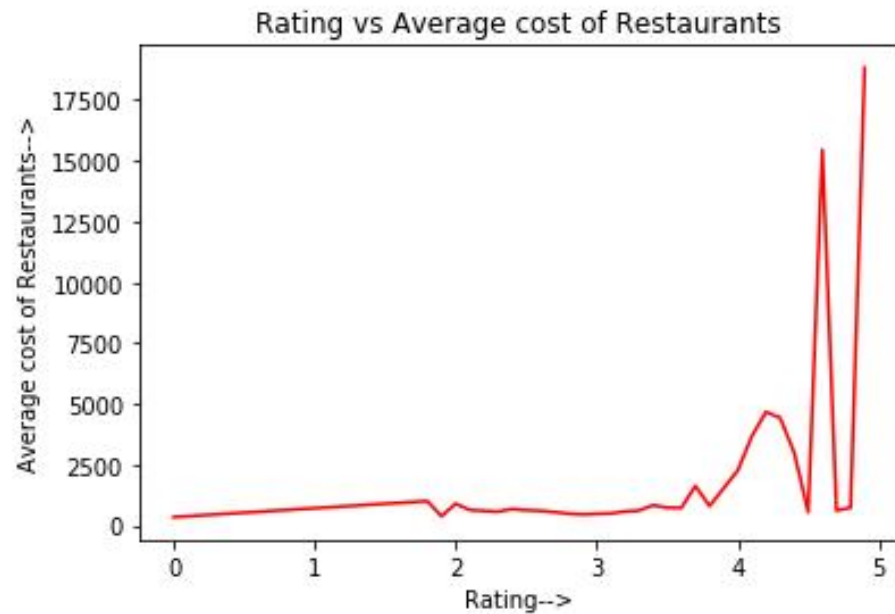


The above graph depicts how the average rating is affected by number of cuisines served in a restaurant. As it is evident from the graph, the average rating increases with increase in number of cuisines served. The highest average rating is achieved when number of cuisines served in a restaurant lies between 4 to 7.

The below data shows how many restaurants are serving how many cuisines:

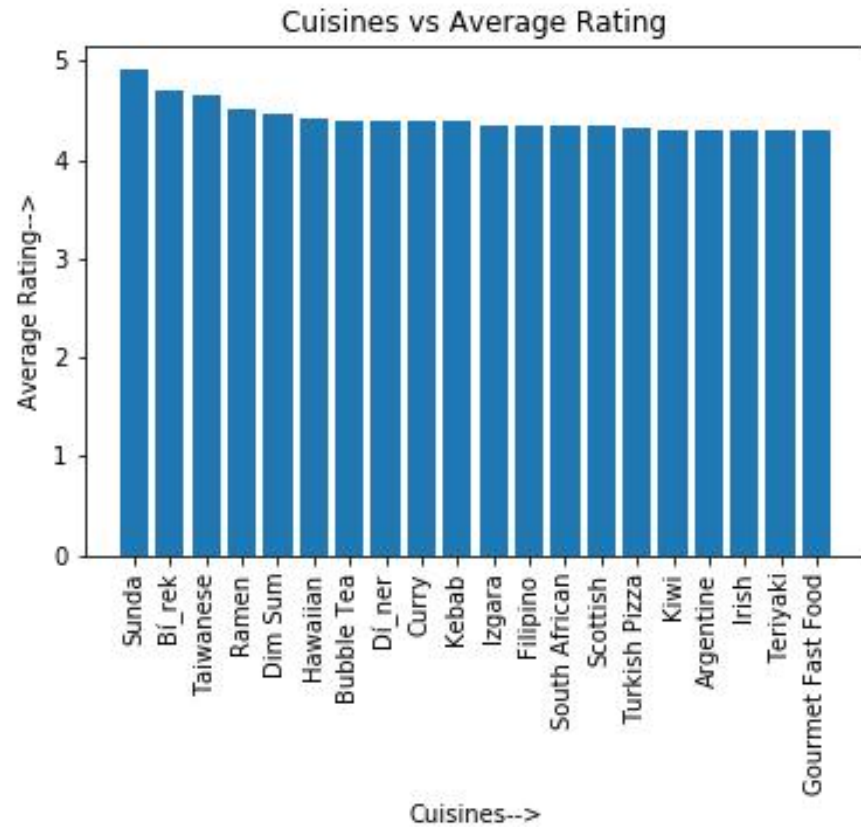
```
3394 restaurants is serving 1 cuisines
3444 restaurants is serving 2 cuisines
1840 restaurants is serving 3 cuisines
584 restaurants is serving 4 cuisines
164 restaurants is serving 5 cuisines
74 restaurants is serving 6 cuisines
28 restaurants is serving 7 cuisines
14 restaurants is serving 8 cuisines
```

2.1.3



The above graph depicts how the rating is affected by average cost. As it is evident from the graph, when the rating is close to 5 the average cost lies above 2 lakhs. Also, when the average is cost close to 6000, then the rating lies between 4 and 4.5. This is obvious because to have high quality of food(higher rating), the average cost will be high.

2.1.4



The above bar graph depicts how the average rating is affected by different cuisine types. We can see from graph that 'Sundra' cuisine has maximum average rating among all the cuisines.

Top 10 locations with more weighted restaurant rating:

Marshalltown

Kenwood

Old Dutch Hospital, Fort

Beak Street, Soho

Fort Street

Pondok Aren

Taman Impian Jaya Ancol, Ancol

Penjaringan

Cengkareng

Sofitel Philippine Plaza Manila, Pasay City