REPORT ON DATA STORYTELLING HACKATHON

PARTICIPANT: SHASHIDHAR

VENUE: GRAMENER, HYDERABAD

TIME AND DATE: 10:00-19:30, AUGUST 9th 2019

**Motto of the Hackathon:**

Storytelling events are aimed at improving the ability to narrate insights from data analysis. Participants can pick up a dataset from a curated list, create a team. Remote participation is allowed but participants will have to team up with others.  
  
Teams get to present their work at the end of the day and receive feedback from a review panel. Presentation format: 2 minutes to present, 1 min for Q&A, 2 minutes for feedback.

Theme:

The theme of this Hackathon is "Data Movies". The output should be a 2 mins video (video length can at most be 2 mins). If the video is longer only first 2 mins will be shown.

**My experience:**

It was a great experience for me probably one of the best, I worked in a team of three members,

We worked on NYC Restaurants Inspection data set

**About the data set**

Context:

Restaurant inspections for permitted food establishments in NYC. Restaurants are graded on A-F scale with regular visits by city health department.

### Content:

Dataset includes address, cuisine description, inspection date, type, action, violation code and description(s). Data covers all of NYC and starts Jan 1, 2010-Aug 29, 2017.

Inspiration:

* Can you predict restaurant closings?
* Are certain violations more prominent in certain neighborhoods? By cuisine?
* Who gets worse grades--chain restaurants or independent establishments?

**Our work:**

We were successful in creating a video of around 2 minutes in which we created different graphs and

Were able to analyze the data and make some good comments about the restaurants, we were successful in telling which borough had the best restaurants and which was the best restaurant overall in New York and also we were able to tell which was the cuisine which had best scores when compared to other cuisines.

YOU CAN FIND THE VIDEO AT: [click here for video](https://www.youtube.com/watch?v=rNiOS5a6zb0&t=22s)

