## Tutorial 03/08/18:

- Firstly, I refreshed my GitHub as well as Slack knowledge going through some handy articles including Andrew Cencini given **GitHub Cheatsheet**. Also, I helped my friends.
- I went through 4 Visualization Sampler Tutorial. Most importantly, I followed HTML5 and CSS 5 tutorials. I believe that these newer versions of HTML and CSS have made my life easier since I don't have to write a lot of JavaScript code anymore as most of the stuffs are built on HTML5 and CSS 5 these days.
- Besides that, I went through very handy free open source "Bootstrap" tutorial which makes website responsive according to web and mobile platform. Why I learned this? Because in real world we eventually would like to make apps that are responsive and user friendly which could be easily achieved by using Bootstrap. Also, why on earth I would go on designing website from scratch? I would rather use Wordpress, Bootstrap, SquareSpace, and others.

## **Readings 03/08/18:**

- (1) Techcrunch claims that new software adds Natural Language Processing to Slack (timely huh?) Extract the definition of NLP from this article before reading onward.
  - Understanding the text based input, analyzing it and giving the meaningful output depending on the application capability/users choice. For example, integration of BEGIN in SLACK would make slack a great handy tool for tracking things especially when we are not the part of it.
- Check out this 2001 article that lays out the big problems. Do you think these are still the big issues?
  - Yes, I certainly think that those NLP issues are still big. Since, there are so many things going on. For instance, I made my own Sentiment Analysis Web App where you will be able to add bunch of paragraphs and it would give you all the sentiments from anger to happiness. However, it was not that accurate since it still lacked a lot of Corpus data to match and think/reason itself. But new techniques like Deep Learning has been used by company like Google in solving/answering those complex issues.