### **Demo & Presentation Link**

- Demo video https://www.youtube.com/watch?v=68mbVbstRq4
- Presentation (Microsoft Power Point Version) https://github.com/Sushanta77/CourseProject/blob/main/CS410%20Course%20Project%20-%20Presentation.pptx
- Presentation (Pdf Version) https://github.com/Sushanta77/CourseProject/blob/main/CS410%20Course%20Project%20-%20Presentation.pdf

### Software Requirement

Below are the software requirement to run the Course Project

- Python 3.7
- Below are the Python Packages
- pip install pandas
- pip install numpy
- pip install gensim
- pip install nltk
- pip install pyLDAvis
- pip install pickle

# Installation of the Python Packages

Below are the Steps to install all the Packages and to run the IPython File

#### ### Step - 1

Install the following Packages (if not already installed)

- pip install pandas
- pip install numpy
- pip install gensim
- pip install nltk
- pip install pyLDAvis
- pip install pickle

### ### Step - 2

Cloned the repository

## ### Step - 3

Please follow the steps to execute the Quora Topic Modeling

• Open the file "CS410 Project.ipynb" file