

Project Flow:

1. Problem Statement
2. Data Gathering
3. Data Preprocessing: Here we perform some operations on data
 - A. Tokenization
 - B. Lower Case
 - C. Stopwords
 - D. Lemmatization / Stemming
4. Vectorization (Convert Text data into the Vector):
 - A. Bag Of Words (CountVectorizer)
 - B. TF-IDF
5. Model Building:
 - A. Model Object Initialization
 - B. Train and Test the Model
6. Model Evaluation:
 - A. Accuracy Score
 - B. Confusion Matrix
 - C. Classification Report
7. Model Deployment
8. Prediction of Client Data