

\* Objectives:- Write a program (in python) to implement an HMM-based part of speech tagger on a language of your choice. The project report will summarize an extensive error and success analysis of the tagger on known and unknown words.

\* Dataset(s) involved :-

[Tag\\_universal.txt](#)

[Brown corpus universal.txt](#)

\* Rough plan of execution:-

I will implement the Viterbi algorithm given in the textbook. I will use python language. And will try to make an animation to demonstrate my whole project