ReadMe

This package contains solution to assignment 1.

Its content :-
Q1.pdf
Q2.pdf
q3.ipynb
Q3_Report.pdf
q4_viterbi.ipynb
Q4_Report.pdf
ReadMe.pdf

Output files
unigramTagCounts.txt
wordtagCounts.txt
bigramtagCounts.txt
emissionProb.txt
transitionProb.txt
viterbiOutput.txt

Each question has its own pdf file which explains its answer or a small description related to each sub question on what all techniques I have implemented in this assignment.

Instruction to run .ipynb notebook

1) Install Anaconda using this link (https://www.anaconda.com/download/#macos) , python 3.6 version.
2) Once installation is complete you can run it via cmd on mac and anaconda prompt on windows.
3) On cmd type 'ipython notebook' and a notebook will open in your default browser.
4) Locate the directory where you have placed q3.ipynb and q4.ipynb.
5) Open them and go to cell and run select option 'Run All'.