Below are the contents of the portfolio project folder IST664.

* Corpus directory containing the spam and ham folders
  + Spam folder contains the text files. Each text file contains contents of an email that is marked as spam.
  + Ham folder contains the text files. Each text file contains contents of an email that is marked as ham.
* ClassifySPAM.py script, that contains the python script to analyze and detect a SPAM email.
* Environment.yml file containing the anaconda environment settings and packages needed to run the classification script.
* Seshu\_Miriyala\_Final Project.pdf, is the final report of the classification script.

How to run the program?

* Clone the repo
* Open anaconda prompt and navigate to the IST664 folder
* Creating anaconda environment:



* Activate the environment



* Run the actual program

