Files to be downloaded:-
  1. sat.trn
  2. sat.tst
  3. LDA_classification.py
  4. LDA_documentation.py

Steps to run the algorithm code on the satellite dataset.

  1. Download all the above files uploaded on the Google Classroom into a single folder.
  2. Create a folder named "data" in the new folder you just created above.
  3. Move the "sat.trn" and "sat.tst" files downloaded in Step 1 into the "data" folder created in Step 2.
  4. Open command prompt.
  5. Navigate to the folder you created in Step 1.
  6. Run the code by typing 'python LDA_classification.py'
  7. The code will take care of rest of the things :)