## CS 121: Project 3 - Milestone 1

## Flavor: (4) Algorithms and Data Structures Developer

Number of Documents	37497
Number of (Unique) Words	1787742
Total Size of Index	203000 KB

## **Additional Notes:**

We stored our index in multiple files. Each .ser file corresponds to a folder (i.e. 0.ser represents all the documents inside the 0 directory).

To reduce the time it takes to index the dataset, we used multiple threads. To efficiently store all of the document information, we built and inserted the data into a HashMap.