

# CS-GY- 6513 D, Spring 2025

## HW#2: Map Reduce

### Question 1. Sentence Count [50 Points]

Write a MapReduce program to count the total number of sentences in a given input text file. Use the input file InputFiles.txt.

### Question 2. Vowel Count [50 Points]

Write a MapReduce program to count the occurrences of each vowel (a, e, i, o, u) in a given input text file. Use the input file InputFiles.txt.