

## **Object Oriented Programming (Java) Lab (CS 413)**

### **Assignment - 06**

**Due date: 20.02.2021**

Define a class Editor that can edit existing sentences. The class method will read a paragraph from a file and display existing sentence and ask for user modification. User will be allowed to do the following-

- a. add new word in the sentence,
- b. modify existing word spelling,
- c. delete any specific word
- d. add punctuation in the sentence

The modified paragraph will be appended in the same file. The program will also generate a new file with summary of number of vowels and prepositions present in each line of the input file.

Submit on or before the due date by sending the necessary files (program file, input file, output file etc.) to [cs312submit@gmail.com](mailto:cs312submit@gmail.com) in a single mail as a simple attachment.