



CSL5402 *Artificial Intelligence Lab*

Lab 2 Assignment

List of Experiments:

1. WAP in Python to create three different strings, concatenate all three strings and print.
2. WAP to demonstrate working with dictionaries in Python (adding item in dictionary, changing value of a key in dictionary, remove items from dictionary, know the length of dictionary, and copy the same dictionary) in same file.
3. WAP in Python that inputs a text file. The program should print all of the unique words in the file in alphabetical order.

Format of SUBMISSION (YOURROLLNO_ASSIGNMENTNO_COURSECODE.pdf and YOURROLLNO_ASSIGNMENTNO_COURSECODE.ipynb). You have to submit your assignment in both the format (.pdf and .ipynb). Example: If your roll number is 1906005, then write 1906005_1_CSL5402.pdf for assignment number 1. For assignment number 2, write 1906005_2_CSL5402.pdf.