



CSL5402 *Artificial Intelligence Lab*

Lab 6 Assignment

List of Experiments:

1. WAP to evaluate the estimated salary of a person having experience 6.5 years, 7.9 years and 20 years. The dataset for this task will be Position_salaries.csv. All the students are require to perform Linear regression using python libraries to complete this task.
2. WAP to estimate the Root mean square error for the Linear regression model on the Google stock price dataset. Student may use python libraries to estimate the error.

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.