Task 1

Given on: Tuesday, 22nd August

Submission on: Friday, 25th August (11:59 PM)

Task 1.1:

Learn and implement Linear Regression, Logistic Regression, and Support Vector Machine (SVM).

Make use of the videos from the course provided to understand and implement the above algorithms on a dataset of your own for the submission. Avoid using the one given in the course, since that is for your understanding.

Submit the link of your Google Colab file/notebook and make sure it is open to all.

Task 1.2:

Research about current hot topics in ML.

Make a list of 3-4 current hot topics in ML, and how find out how they work along with some of their applications. There is no need for you to implement anything, just research and share.

Submit the link to your Google Docs file and make sure it is open to all.