S3 MCA (2024-26 Batch)

M24CA1L306 Data Science Lab

<mark>Lab Exercise #05</mark>

Date of Submission: 23 Sept 2025

- Use the dataset iris.csv used in the previous exercise

- Implement the kNN Algorithm Using Python, to predict the label of a new instance.

- Use the built-in functions in Scikit-Learn (sklearn)

<mark>Lab Exercise #06</mark>

Date of Submission: 23 Sept 2025

- Use the dataset iris.csv used in the previous exercise

- Implement the kNN Algorithm Using Python, to predict the label of a new instance.

- Write code for kNN Algorithm from scratch