## **ANN & DL - Assignment 2**

## For the data shared build a ANN classification model using Keras and perform below tasks.

- Plot the test and validation, loss and accuracy.
- Check for overfitting and apply L1, L2 regularisation, early stopping and dropout techniques.
- Plot the accuracy and loss with different optimizers.
- Fine tune hyperparameters using Keras tuner.
- Note: Upload only the .ipynb file without zipping.