

**HW :** Create ML for automating Loan Approval process.



# HW3: Create ML for Titanic dataset to predict who survived ?

## Steps:

- Load the data
- Check missing value
- Label encoding
- Split x and y columns
- Normalization for (x) only
- Split the data into training and testing
- Build the model

## Note: Use (Logistic regression & KNN)

- Evaluate the model using (confusion metrics)
- Optimize the model by changing the threshold level

