SmartInternz AIML – Assignment 4

Rahul Palanivel 21BCE7828

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Perform Data preprocessing on Titanic dataset

1.Data Collection.

Please download the dataset from

https://www.kaggle.com/datasets/yasserh/titanic-dataset

2.Data Preprocessing

- o Import the Libraries.
- o Importing the dataset.
- o Checking for Null Values.
- o Data Visualization.
- o Outlier Detection
- o Splitting Dependent and Independent variables
- o Perform Encoding
- o Feature Scaling.
- o Splitting Data into Train and Test















