

Team 7

S. No.	Name	Roll No.
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Project Objective- To build a predictive model on the **Titanic dataset** that answers the question: “what sorts of people were more likely to survive?” using passenger data (ie name, age, gender, socio-economic class, etc).

Bench Marks:-

- Importing packages and Data
- Cleaning the dataset by filling the missing values
- Converting the categorical features into numerical features
- Splitting the dataset into training and testing datasets
- Model building with train data using different machine learning models and finding their accuracy using test data
- Comparision of the different Machine Learning Models and Choosing the best One

Expected Date of Project Completion: - 10 May 2021