Titanic Survival Prediction Dataset:

The Titanic dataset contains information about passengers on the Titanic, including whether they survived or not.

In the Titanic Survival Prediction model, we use various features (passenger class, age, gender,Port of Embarkation) to predict the target variable (survived)

Features :

1. Pclass (Passenger Class)
2. Age
3. Fare
4. Sex (Gender)
5. Embarked (Port of Embarkation)

Target:

1. Survived (0 = No, 1 = Yes)

Model Used : RandomForestClassifier