

Problem Statements of Decision Tree and Random Forest

1. Given the dataset of Titanic ship survivors data. Built the model using Decision Tree and Random Forest separately and find the statistical properties of it. The 'survived' is the dependent variable.
2. Given the dataset of wine quality data. Built the model using Decision Tree and Random Forest separately and find the statistical properties of it. The 'class' is the dependent variable. Find accuracy of the algorithms on the given data.