



PROJECT SPECIFICATION

Titanic Survival Exploration

Answers to Each Question

CRITERIA	MEETS SPECIFICATIONS
Question 1 Performance of the naive predictor	The <code>predictions_0</code> function has been run and the accuracy of the predictions is reported.
Question 2 Performance of the simple predictor	The <code>predictions_1</code> function has been correctly implemented. The expected accuracy of the predictions is reported.
Question 3 Performance of the intermediate predictor	The <code>predictions_2</code> function has been correctly implemented. The expected accuracy of the predictions is reported.
Question 4 Creating a complex predictor	The <code>predictions_3</code> function has been correctly implemented and obtains a prediction accuracy of at least 80%. The approach to the task has been documented, including features that were explored and intermediate steps taken to complete the function.
Question 5 A scenario for performing supervised learning	A valid scenario where supervised learning can be applied is reported. A clear outcome variable and at least two potential predictor variables are identified as part of the description.