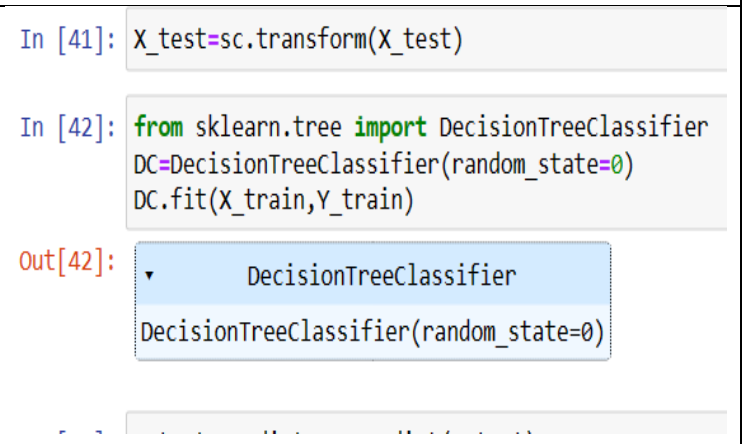
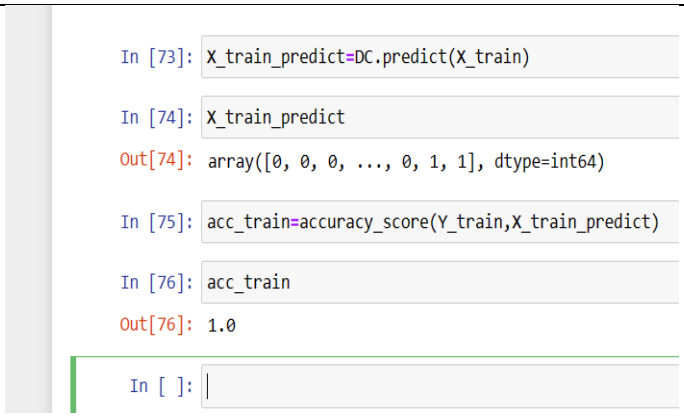
Project Development Phase
Model Performance Test

Date	9th November,2023
Team ID	Team - 593038
Project Name	ML Model For Occupancy Rates And Demand In The Hospitality Industry
Maximum Marks	10 Marks

Model Performance Testing:

Project team shall fill the following information in model performance testing template.

S.No.	Parameter	Values	Screenshot
1)	Model Summary		 **Used Decision Tree Classifier:-** A decision forest, also known as a random forest, is a machine learning ensemble technique that works by building a large number of decision trees during training and producing a class that represents the mean prediction (regression) or mode of the classes (classification) of the individual trees. To put it succinctly, imagine a forest of decision trees collaborating to provide predictions that are more reliable and accurate than those made by a single decision tree.

2)	Accuracy	Training Accuracy:-	
		Testing Accuracy:-