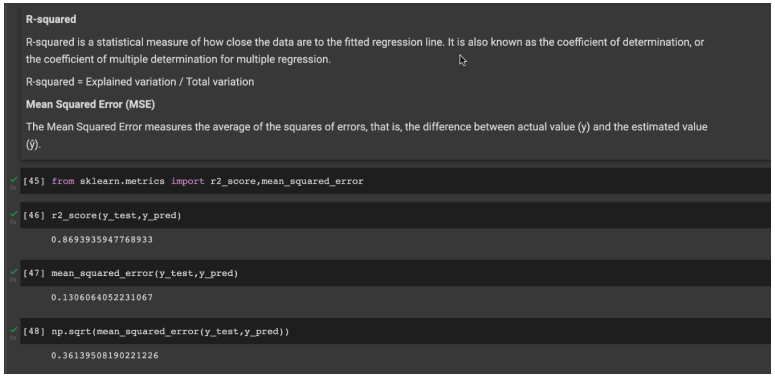
Project Development Phase
Model Performance Test

Date	14 November 2022
Team ID	PNT2022TMID05997
Project Name	Project - Machine Learning based Vehicle Performance Analyser
Maximum Marks	10 Marks

Model Performance Testing:

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

S.No.	Parameter	Values	Screenshot
1.	Metrics	**Regression Model:** MAE - , MSE - , RMSE - , R2 score - **Classification Model:** Confusion Matrix - , Accuray Score- & Classification Report -	Decision tree regressor 

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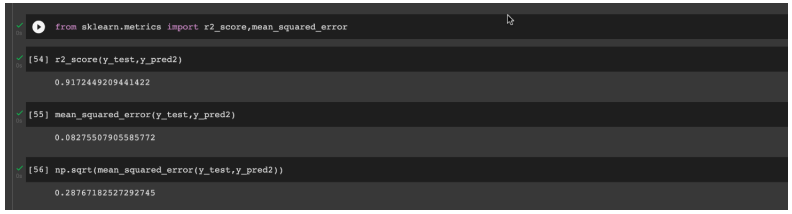
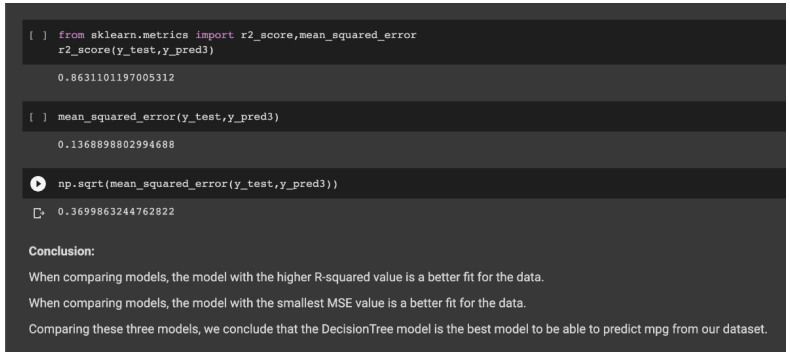
<td>Random forest regressor
 

Linear regression
 
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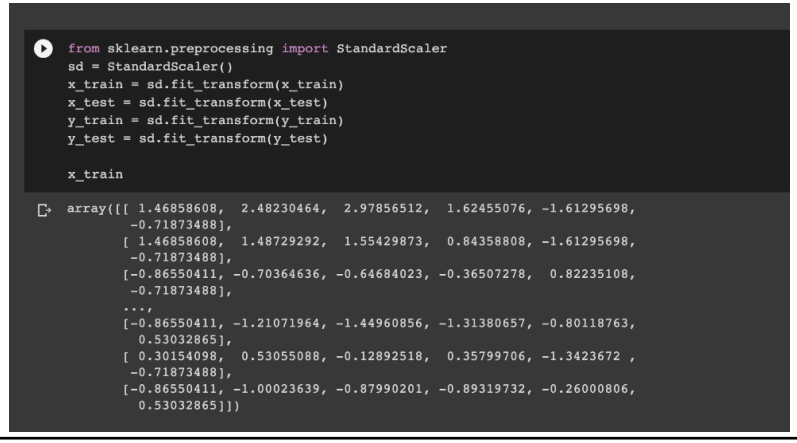
<td>2.</td>
<td>Tune the Model</td>
<td>Hyperparameter Tuning - Validation Method -</td>
<td> 
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