

## Model Development Phase Template

Date	15 March 2024
Team ID	740297
Project Title	WORLD HAPPINESS REPORT
Maximum Marks	4 Marks

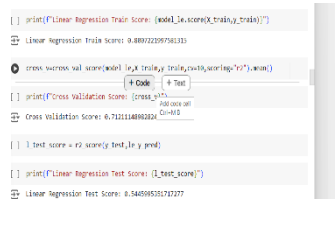

### Initial Model Training Code, Model Validation and Evaluation Report

The initial model training code will be showcased in the future through a screenshot. The model validation and evaluation report will include classification reports, accuracy, and confusion matrices for multiple models, presented through respective screenshots.

#### Initial Model Training Code:

Paste the screenshot of the model training code

#### Model Validation and Evaluation Report:

Model	Classification Report	Accuracy	Confusion Matrix
LINEAR REGRESSOR		0.54	-
RANDOM FOREST REGRESSOR		74	-

DECISION TREE	<pre>## Decision tree for testing data [03] r2_score(y_test,y_test_pred)*100 [04] ... 100.0</pre>	100	-
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