



Model Development Phase Template

Date	15 March 2024
Team ID	735799
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	print(['Lines' log-estion Train Score: (model_is.nerro(t_train_i_train_i)'') \(\times inter-to-spreads train Score: Same (model_is.nerring-train_i_	0.54	-
RANDOM FOREST REGRESSOR	Random Forest Regression	74	-





DECISION TREE	[63] r2_score(y_test,y_test_pred)*100 100.0	100	-
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