Model Development Phase Template

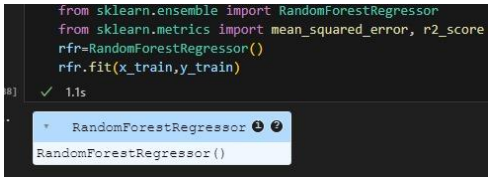
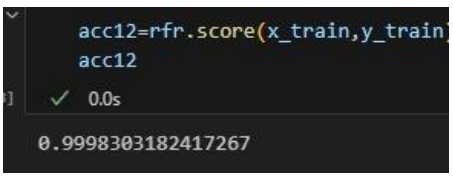
Date	05 June2024
Team ID	739975
Project Title	To Predict Consumer Price Index
Maximum Marks	4 Marks

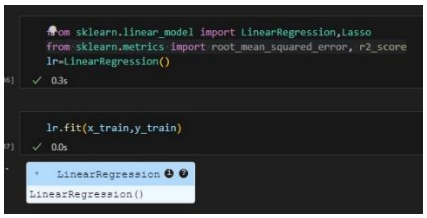
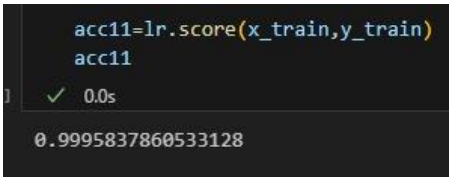
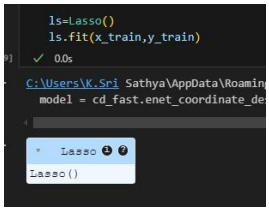
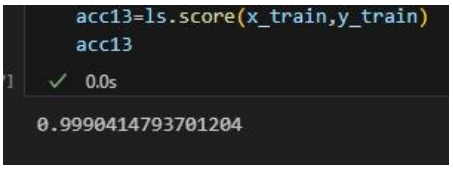
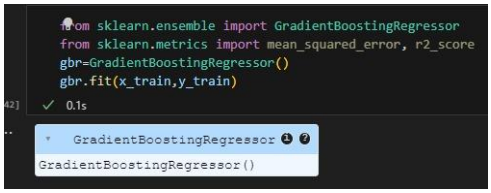
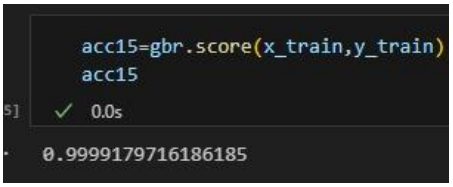
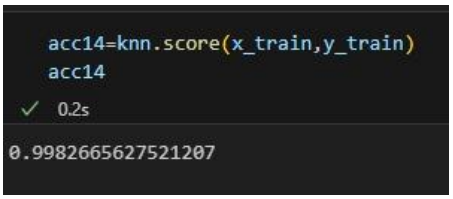
Initial Model Training Code, Model Validation and Evaluation Report

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:

Model Validation and Evaluation Report:

Model	Classification Report	Accuracy
Random Forest Model		

Linear Regression		
Lasso		
GradientBoosting Regressor		
Kneighbours Regressor		
AdaBoost Regressor