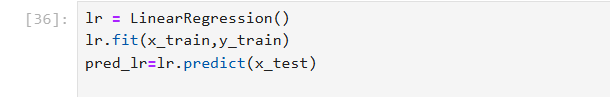
**Model Development Phase**

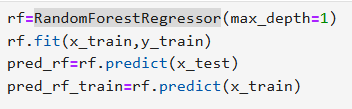
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| --- | --- |
| Date | 06 July 2024 |
| Team ID | 739915 |
| Project Title | BlueBerry Yield Prediction |
| Maximum Marks | 4 Marks |

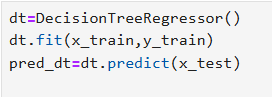
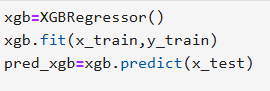
**Initial Model Training Code, Model Validation and Evaluation Report**

The initial model training code will be showcased in the future through a screenshot. The model validation and evaluation report will include a summary and training and validation performance metrics for multiple models, presented through respective screenshots.

**Initial Model Training Code :**





**Model Validation and Evaluation Report :**

|  |  |  |
| --- | --- | --- |
| **Model** | **Summary** | **Training and Validation Performance Metrics** |
| Linear Regression |  |  |
| Random Forest |  |  |
| Decision Tree |  |  |
| XGBoost |  |  |