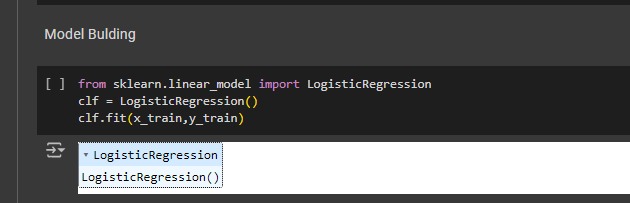
**Model Development Phase Template**

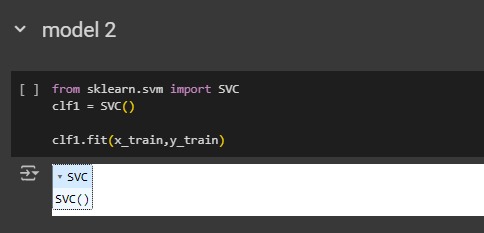
|  |  |
| --- | --- |
| Date | 10 July 2024 |
| Team ID | SWTID1720174640 |
| Project Title | Early Prediction of Chronic Kidney Disease |
| Maximum Marks | 4 Marks |

**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** | **Confusion Matrix** |
| Logistic Regression |  | 0.975 |  |
| Support Vector Classifier  (SVC) |  | 0.975 |  |