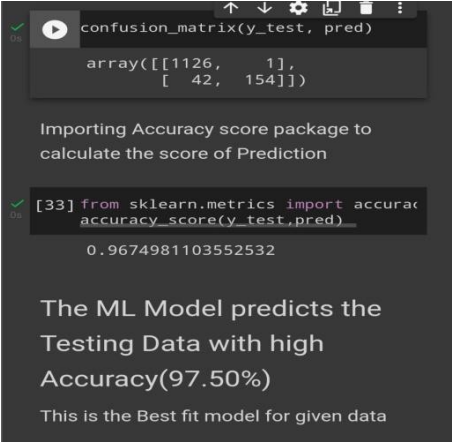
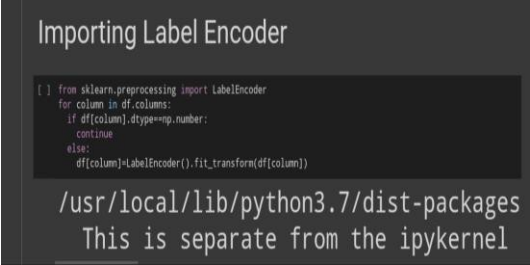


Project Development Phase Model Performance Test

| | |
|---------------|--|
| Date | 15 November 2022 |
| Team ID | PNT2022TMID29098 |
| Project Name | Project - Corporate Employee Attrition Analytics |
| Maximum Marks | 10 Marks |

Model Performance Testing:

| S No | Parameter | Values | Screenshot |
|------|----------------|---|--|
| 1. | Metrics | Classification Model: Confusion Matrix - Accuracy - Score- Classification Report | Confusion matrix Accuracy  <p>The ML Model predicts the Testing Data with high Accuracy(97.50%) This is the Best fit model for given data</p> |
| 2. | Tune the Model | Hyper parameters Number of trees - Number of features | Data Wrangling  <p>/usr/local/lib/python3.7/dist-packages This is separate from the ipykernel</p> |