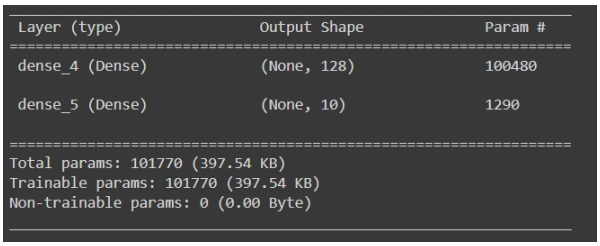
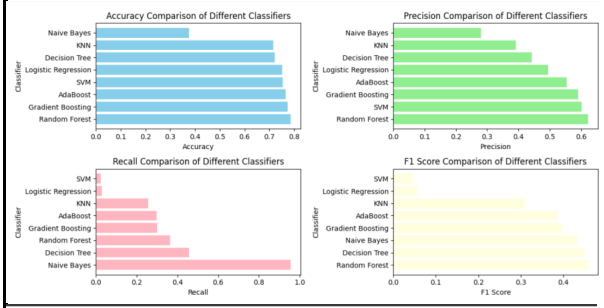
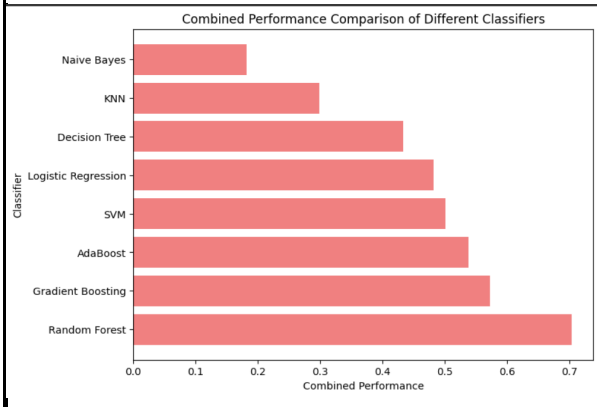
Performance and Final Submission Phase

Performance Testing

Date	14 November 2023
Team ID	Team-593068
Project Name	Genetic Classification of Individuals Using Machine Learning
Maximum Marks	10 Marks

Model Performance Testing:

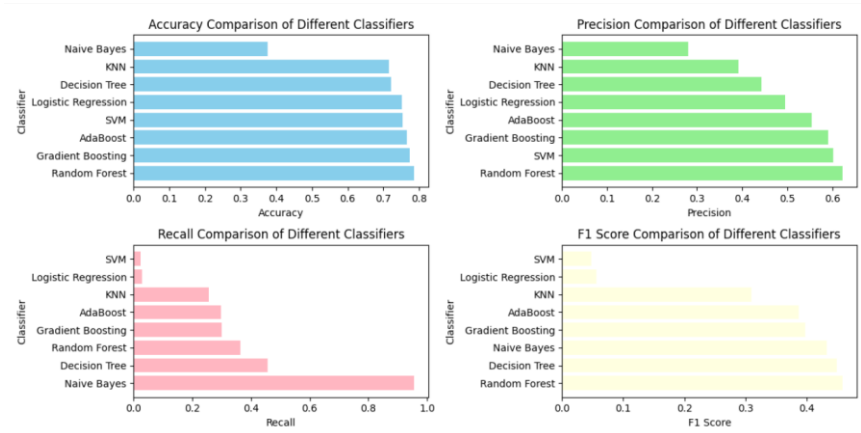
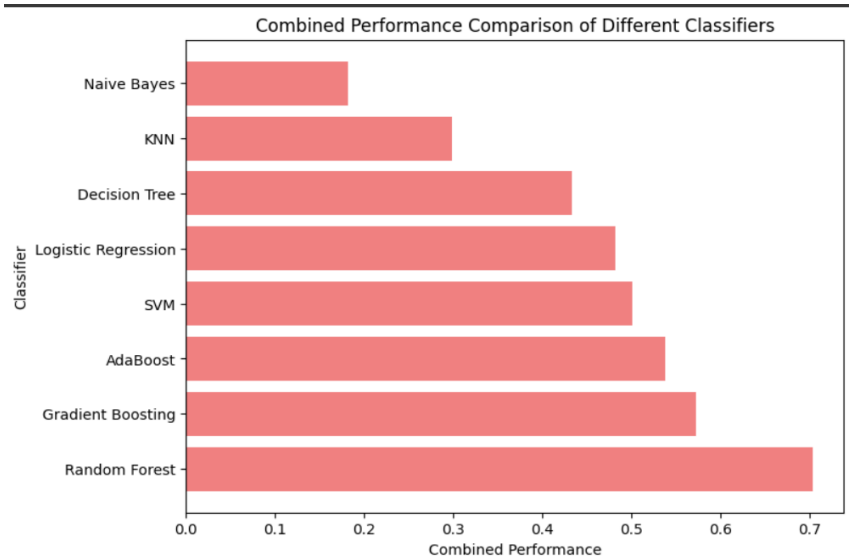
Project team shall fill the following information in model performance testing template.

S.No	Parameter	Values	Screenshot
1.	Model Summary	Total params: 101770 Trainable params: 101770 Non-trainable params: 0	
2.	Evaluation Scores	Scores for Random Forest Classifier Accuracy: - 0.79 Precision: - 0.65 Recall: - 0.37 F1 Score: - 0.42	 

Model Summary

```
Model: "sequential_2"
_________________________________________________________________
 Layer (type)                Output Shape              Param #
=================================================================
 dense_4 (Dense)             (None, 128)               100480

 dense_5 (Dense)             (None, 10)                1290

=================================================================
Total params: 101770 (397.54 KB)
Trainable params: 101770 (397.54 KB)
Non-trainable params: 0 (0.00 Byte)
_________________________________________________________________
```

Accuracy