Project Development Phase Model Performance Test

Date	03 November 2022
Team ID	PNT2022TMD48455
Project Name	University Admit Eligibility Predictor
Maximum Marks	10 Marks

S.No.	Parameter	Values	Screenshot
1.	Metrics	Linear Regression Model Linear Regression Model has an accuracy of about 81.8 %	Model 1: Linear Regression Model In [24]: From piklasm.linear_notel_lipport_Lisear/agression from piklasm.linear_notel_lipport_Lisear/agression from piklasm.linear_notel_lipport_Lisear/agression from piklasm.linear_notel_lipport_Lisear/agression from piklasm.linear_notel_lipport_Lisear/agression regressor.fit(r_train, y_train) Out[24]: Linear/agression() In [29]: accuracy_Linear/agression = regressor.score(i_test, y_test) accuracy_Linear/agression Out[29]: 0.738039438659388 Linear Regression Model has on accuracy of about 81.8 % In []: And
2.	Tune the Model	Artificial Neural Network (ANN) Model	District Name of Content Name of Content

3. Tune the Mode	Decision Tree Model	Model 3: Decision Tree Model 5: [9] 2 Decision Tree Model 5: [9] 2 Decision Tree Model represents are classification model to the form of a tree structure. 2 To find read to a tree state a detart less action when and less than the manufacture of the interest of the formatical processor. 5: [9] 6: [1] 6: [1] 6: [2] 6: [2] 6: [3] 6: [4] 7: [4] 7: [5] 7: [5] 8: [5] 8: [6] 8: [6] 8: [6] 8: [6] 8: [6] 8: [6] 8: [6] 8: [7] 8: [8] 8: [8] 8: [8] 8: [8] 8: [8] 8: [8] 8: [9] 8: [8] 8: [9] 8: [8] 8: [9] 8: [8] 8: [9]
------------------	------------------------	--