**Project Development Phase**

**Model Performance Test**

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| Date | 19 November 2023 |
| Team ID | **Team 592303** |
| Project Name | Project – Predicting lumpy skin disease |
| Maximum Marks | 4Marks |

**Model Performance Testing:**

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

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| --- | --- | --- | --- |
| **S.No.** | **Parameter** | **Values** | **Screenshot** |
|  | Metrics | **Classification Model {RF}:** Confusion Matrix –  **Classification Model {DT}:** Confusion Matrix – | Accuracy Score- & Classification Report –      Accuracy Score- & Classification Report – |
|  | Tune the Model | Hyperparameter Tuning -  Validation Method – 80:20 | Random state 42  Estimators 100  5 fold cross validation process |