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| --- | --- |
| Date | 15 March 2024 |
| Team ID | xxxxxx |
| Project Title | xxxxxx |
| Maximum Marks | 6 Marks |

**Model Selection Report**

In the forthcoming Model Selection Report, various models will be outlined, detailing their descriptions, hyperparameters, and performance metrics, including Accuracy or F1 Score. This comprehensive report will provide insights into the chosen models and their effectiveness.

**Model Selection Report:**

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| --- | --- | --- | --- |
| **Model** | **Description** | **Hyperparameters** | **Performance Metric (e.g., Accuracy, F1 Score)** |
| Random forest classifier | Ensemble of decision trees; robust,  handles complex relationships, reduces  overfitting, and provides feature  importance for loan approval  prediction. | - | Accuracy=81% |
| … | … | … | … |
| **...** | **...** | **...** | **...** |