Initial Project Planning Template

Date	15th July 2024
Team ID	739743
Project Name	Auto Foresight : A Predictive Model for Streamlining Car Loan Repayment Planning
Maximum Marks	4 Marks

Product Backlog, Sprint Schedule, and Estimation (4 Marks)

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Team Members
Sprint-1	Data Collection & Preparation	USN-1	Collect the dataset.	3	Balakrishna
Sprint-1	Data Preparation	USN-2	Data Cleaning	5	Balakrishna
Sprint-2	Exploratory Data Analysis	USN-3	Descriptive Statistical Analysis	3	Saikiran Sucharitha
Sprint-2	Exploratory Data Analysis	USN-4	Visual Analysis	3	Saikiran Sucharitha
Sprint-3	Model Building	USN-5	Training the model in multiplealgorithms	8	Kaveri
Sprint-3	Model Building	USN-6	Testing the model	5	Saikiran Kaveri

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Team Members
Sprint-4	Performance Testing	USN-7	Testing model with multiple evaluation metrics	5	Balakrishna Sucharitha
Sprint-4	Performance Testing	USN-8	Comparing model accuracy before & after hyperparameter tuning	3	Saikiran Balakrishna
Sprint-5	Model Deployment	USN-9	Save the best model	3	Balakrishna Kaveri
Sprint-5	Model Deployment	USN-10	Integrate with Web Framework	5	Kaveri