

Initial Project Planning Template

Date	02 June 2024
Team ID	737568
Project Name	AutoForesight : 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	Priority	Team Members	Sprint Start Date	Sprint End Date (Planned)
Sprint-1	Data Collection & Preparation	USN-1	Collect the dataset.	3	High	Sujay	2024-06-01	2024-06-01
Sprint-1	Data Preparation	USN-2	Data Cleaning	5	High	Sujay	2024-06-01	2024-06-01
Sprint-2	Exploratory Data Analysis	USN-3	Descriptive Statistical Analysis	3	Medium	Shree varshitha	2024-06-01	2024-06-02
Sprint-2	Exploratory Data Analysis	USN-4	Visual Analysis	3	Medium	Shree varshitha	2024-06-02	2024-06-02
Sprint-3	Model Building	USN-5	Training the model in multiple algorithms	8	High	Shiva Sharan	2024-06-02	2024-06-03
Sprint-3	Model Building	USN-6	Testing the model	5	High	Shiva Sharan	2024-06-03	2024-06-04

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members	Sprint Start Date	Sprint End Date (Planned)
Sprint-4	Performance Testing	USN-7	Testing model with multiple evaluation metrics	5	Medium	Sujay, Shree varshitha	2024-06-04	2024-06-04
Sprint-4	Performance Testing	USN-8	Comparing model accuracy before & after hyperparameter tuning	3	Medium	Shiva Sharan, Sujay	2024-06-04	2024-06-05
Sprint-5	Model Deployment	USN-9	Save the best model	3	High	Shiva Sharan	2024-06-05	2024-06-07
Sprint-5	Model Deployment	USN-10	Integrate with Web Framework	5	High	Shiva Sharan	2024-06-07	2024-06-08