

Project Planning Phase

Project Planning Template (Product Backlog, Sprint Planning, Stories, Story points)

Team ID	PNT2022TMID18719
Project Name	Car Resale value Prediction

Product Backlog, Sprint Schedule, and Estimation

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-1	Pre-process data	USN-1	Collect dataset	5	Medium	Marcus Durairaj
Sprint-1	Pre-process data	USN-2	Import required libraries Read and clean dataset	10	High	Saisathiya R
Sprint-2	Model Building	USN-3	Selecting the appropriate Model	10	High	Malavika T
Sprint-2	Model Building	USN-4	Evaluating the metrics and saving the Model	10	Medium	Krithika sree T
Sprint-3	Application Building	USN-5	Building Python Flask application and HTML File	20	High	Marcus Durairaj Krithik sree T Saisathiya R Malavika T
Sprint-4	Training the Model in IBM	USN-6	Training the Model in IBM Integrate Flask with Scoring End Point in Cloud	20	High	Marcus Durairaj Krithik sree T Saisathiya R Malavika T

Project Tracker, Velocity & Burndown Chart:

Sprint	Total Story Points	Duration	Sprint Start Date	Sprint End Date (Planned)	Story Points Completed (as on Planned End Date)	Sprint Release Date (Actual)
Sprint-1	20	6 Days	24 Oct 2022	29 Oct 2022	20	26 Oct 2022
Sprint-2	15	6 Days	31 Oct 2022	05 Nov 2022	15	01 Nov 2022
Sprint-3	20	6 Days	07 Nov 2022	12 Nov 2022	20	07 Nov 2022
Sprint-4	20	6 Days	14 Nov 2022	19 Nov 2022	20	17 Nov 2022