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

Date	11 November 2022
Team ID	PNT2022TMID13382
Project Name	Car Resale Value Prediction
Maximum Marks	8 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-1	Pre-process data	USN-1	Collect Dataset	1	Low	Senthoor murugan A
Sprint-1		USN-2	Import required libraries	1	Low	Senthoor murugan A
Sprint-1		USN-3	Read and clean data sets	2	Low	Sivaram R & Praveen raja
Sprint-2	Model building	USN-1	Split data into independent and dependent variables	3	Medium	Surya S
Sprint-2		USN-2	Apply using regression model	3	Medium	Senthoor murugan A
Sprint-3	Application building	USN-1	Build python flask application and HTML page	5	High	Surya S& Senthoor murugan A
Sprint-3		USN-2	Execute and test	5	High	Sivaram R
Sprint-4	Training the model	USN-1	Train machine learning model	5	High	Surya S
Sprint-4		USN-2	Integrate flask	5	High	Sivaram R

Project Tracker, Velocity & Burndown Chart: (4 Marks)

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		11 November 2022		20	
Sprint-2	20		14 November 2022		20	
Sprint-3	20		14 November 2022		20	
Sprint-4	20		14 November 2022		20	