

Project Planning Phase

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

Date	18 October 2022
Team ID	PNT2022TMID06859
Project Name	Project - 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	Dataset reading and Preprocessing	USN-1	Cleaning the dataset and splitting into dependent and independent variables.	1	High	5
Sprint-2	Build the model	USN-2	Use the appropriate model for building and saving the model(file format).	2	Low	5
Sprint-3	Create and implement the application	USN-3	By using the flask framework to implement the model.	2	Medium	5
Sprint-4	Train the model with dataset in IBM cloud	USN-4	Finally train the model on IBM cloud and deploy the application	1	High	5
Sprint-4	Predict the price of used cars	USN-5	The application try to predict the price of used Cars	2	High	5

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	25	6 Days	24 Oct 2022	29 Oct 2022	25	29 Oct 2022
Sprint-2	25	6 Days	31 Oct 2022	05 Nov 2022	25	05 Nov 2022
Sprint-3	25	6 Days	07 Nov 2022	12 Nov 2022	25	12 Nov 2022
Sprint-4	25	6 Days	14 Nov 2022	19 Nov 2022	25	19 Nov 2022