Project Planning Phase

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

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

Date	31 October 2022
Team ID	PNT2022TMID43435
Project Name	Project-Car Resale Value Prediction
Maximum Marks	4 Marks

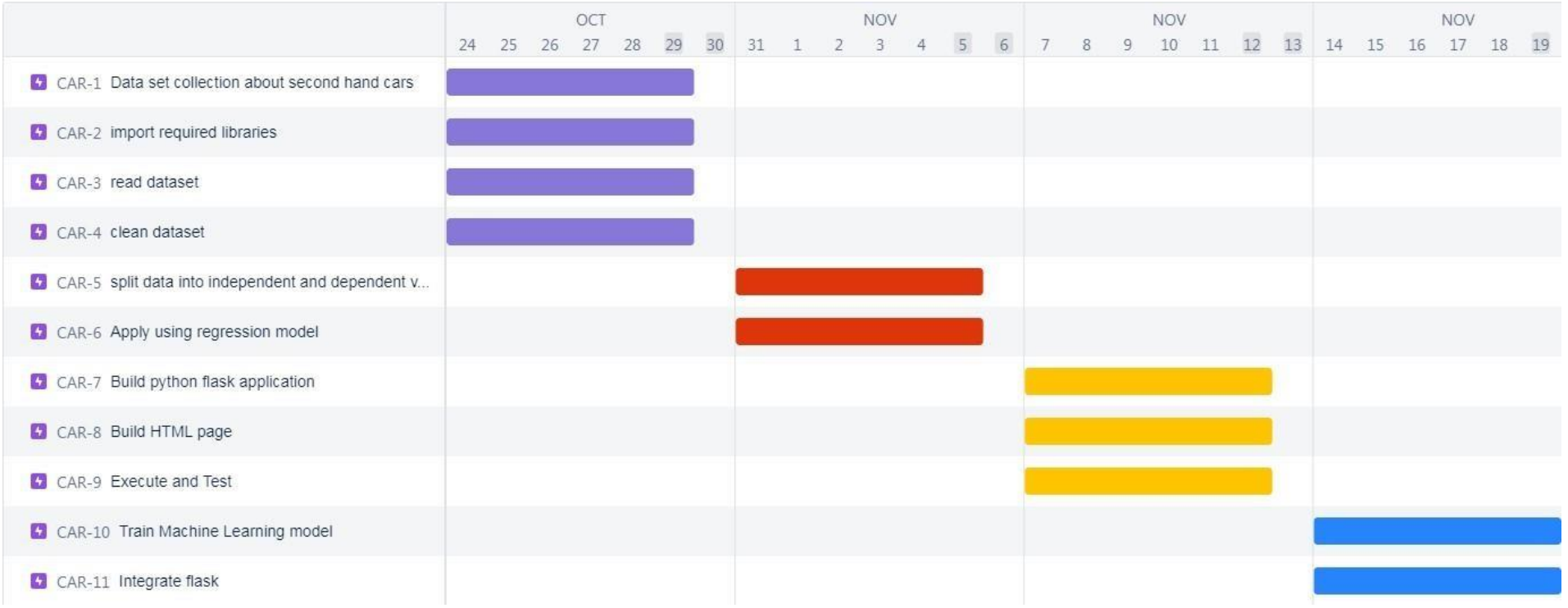
Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Member
Sprint-1	Registration	USN-1	As a user, I can register for the application by entering my email ,password and confirming my password	2	High	Kiruthika P Harish C Pranesh J Thanvandhiri A
Sprint-1	Login	USN-2	Login the page after the Registration process	1	Medium	Harish C Pranesh J
Sprint-2	User Details	USN-1	Get personal details from the user		High	Harish C Pranesh J Thanvandhiri A
Sprint-2		USN-2	Scan the Identity Proof and License from the user.	2	Medium	Kiruthika P Harish C

Sprint-2		USN-3	Validate the user	1	High	Pranesh J Thanvandhiri A
Sprint-3	Car Details	USN-1	Get the details of a car like engine type, Fuel Type, Model , Year	2	High	Kiruthika P Harish C Pranesh J
Sprint-4	Prediction	USN-1	Predict the Value of the Car	2	High	Kiruthika P Harish C

Project Tracker, Velocity & Burn down 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	5 Days	29 Oct 2022	02 Nov 2022	20	02 Nov 2022
Sprint-2	20	5 Days	03 Oct 2022	07 Nov 2022	20	07 Nov 2022
Sprint-3	20	5 Days	08 Nov 2022	12 Nov 2022	20	12 Nov 2022
Sprint-4	20	7 Days	13 Nov 2022	19 Nov 2022	20	19 Nov 2022

Burndown Chart:


OCT
NOV
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24 25 26 27 28 29 30 31 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19
CAR-1 Data set collection about second hand cars
CAR-2 import required libraries
CAR-3 read dataset
CAR-4 clean dataset
CAR-5 split data into independent and dependent v...
CAR-6 Apply using regression model
CAR-7 Build python flask application
CAR-8 Build HTML page
CAR-9 Execute and Test
CAR-10 Train Machine Learning model
CAR-11 Integrate flask