

Project Planning Phase

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

Date	18 October 2022
Team ID	PNT2022TMID12591
Project Name	Car Resale Value Prediction
Maximum Marks	8 Marks

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

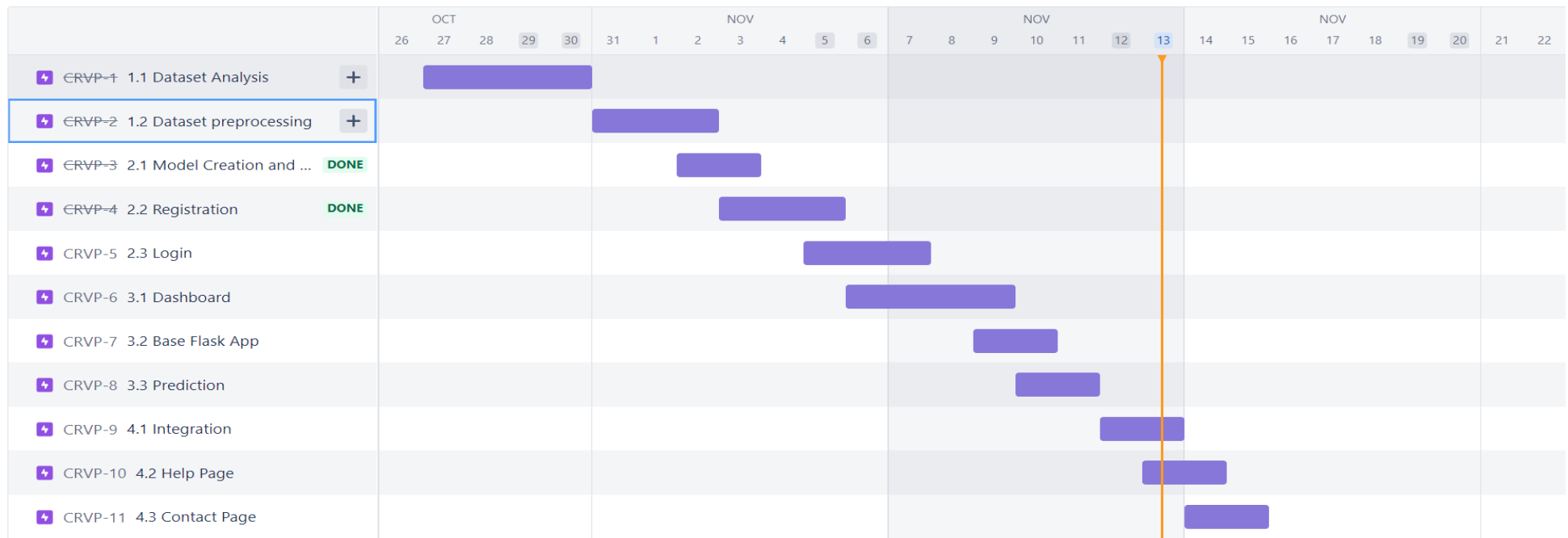
Use the below template to create product backlog and sprint schedule

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-1	Dataset Analysis	USN-1	Download and analyse the dataset	1	High	Sanjai M
	Dataset Preprocessing	USN-2	Perform pre-processing on the dataset	1	Medium	Manoj S
Sprint-2	Model Creation	USN-3	Create a ml model using the dataset	2	Low	Indra Shekar G
	Registration	USN-4	Create registration module	2	Low	Mathana Sekaran T
	Login	USN-5	User can login into the application	1	High	Sanjai M
Sprint-3	Dashboard	USN-6	User can view dashboard after logging in	1	High	Manoj S
	Predictor	USN-7	User can give features and see predicted value for a car	1	High	Indra Shekar G
	Base Flask App	USN-8	Build flask app	2	High	Mathana Sekaran T
Sprint-4	Integration	USN-9	Integrate model in IBM cloud	2	High	Sanjai M
	Help Page	USN-10	Create help page for user support	1	Medium	Indra Shekar G
	Contact Page	USN-11	Contact page to address user queries	1	Medium	Mathana Sekaran T

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	4 Days	25 Oct 2022	29 Oct 2022	20	29 Oct 2022
Sprint-2	20	6 Days	31 Oct 2022	05 Nov 2022	20	05 Nov 2022
Sprint-3	20	6 Days	07 Nov 2022	12 Nov 2022	2020	12 Nov 2022
Sprint-4	20	6 Days	14 Nov 2022	19 Nov 2022		19 Nov 2022

Visualization of Sprint delivery plan using JIRA software by Atlassian:



TO DO 2 ISSUES

user can specify all the features
and get accurate results

☒ CRVP-13

integrate flask and ml model

☒ CRVP-14

+ Create issue

IN PROGRESS 4 ISSUES

creating model using dataset

☒ CRVP-15

registration

☒ CRVP-16

login

☒ CRVP-17

dashboard

☒ CRVP-18

DONE 2 ISSUES ✓

preprocessing the dataset

☒ CRVP-19 ✓

data analysis

☒ CRVP-20 ✓

+ Create issue