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

Date	20 October 2022
Team ID	PNT2022TMID12043
Project Name	Project - Care 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	Model Building	USN-3	Admin should train and test the data set given and build the model	20	High	Pranitha K
Sprint-2	Predict	USN-4	predicted value of the car	20	High	Pranitha K
Sprint-3	Home Page	USN-1	User can visit the Home page	7	Medium	Nitheesh Kumar C
Sprint-3	Car Details	USN-2	Users should give their requirements like model, year , fuel type , owner etc..	13	High	Sabarina S
Sprint-4	Display Predicted value	USN-5	Admin should display the predicted price	12	High	Vijay M
Sprint-4	Car Price	USN-6	User can see the current price of the car	8	High	Nitheesh Kumar C

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	6 Days	24 Oct 2022	30 Oct 2022		
Sprint-2	20	6 Days	31 Oct 2022	05 Nov 2022		
Sprint-3	20	6 Days	07 Nov 2022	12 Nov 2022		
Sprint-4	20	6 Days	14 Nov 2022	19 Nov 2022		

Velocity:
Imagine we have a 10-day sprint duration, and the velocity of the team is 20 (points per sprint). Let's calculate the team's average velocity (AV) per iteration unit (story points per day)
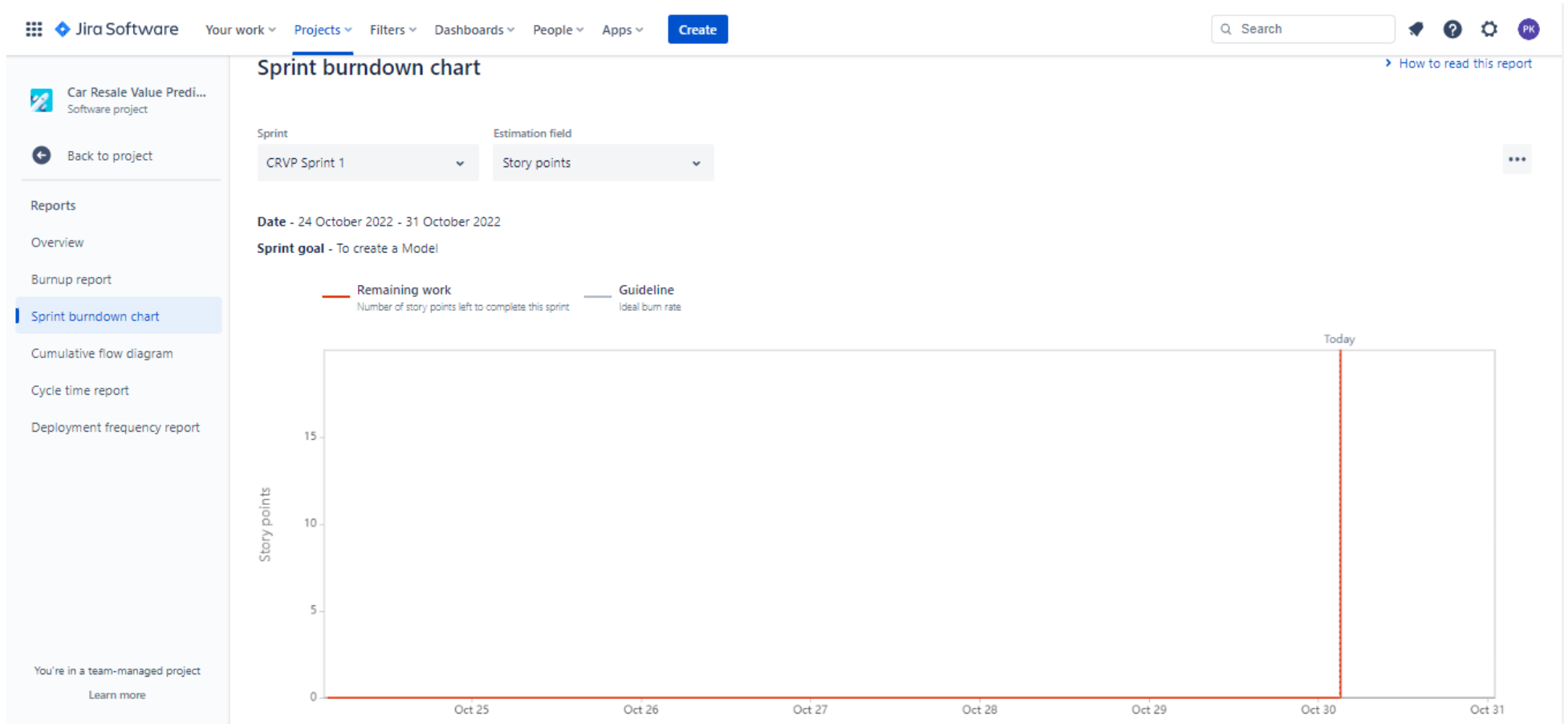
Average velocity of sprint-1: AV = 20/6 = 3.33
Average velocity of sprint-2: AV = 20/6 = 3.33
Average velocity of sprint-3: AV = 20/6 = 3.33
Average velocity of sprint-4: AV = 20/6 = 3.33

BURNDOWN CHART

Report: CRVP Sprint 1

Scope changes log

Date	Key	Summary	Issue type	Epic	Details of scope change	Change in estimation
2022-10-30	CRVP-7*	Admin should train and test the data set given and build the model	📗 Story	MODEL BUILDING	Issue added to sprint	-
2022-10-30	CRVP-8*	predicted value of the car	📗 Story	PREDICT	Issue added to sprint	-
2022-10-30	CRVP-8	predicted value of the car	📗 Story	PREDICT	Issue removed from sprint	-
2022-10-30	CRVP-7	Admin should train and test the data set given and build the model	📗 Story	MODEL BUILDING	Estimate of 20 has been added	- → 20

Your sprint commitment has increased by 20 story points

Due to scope changes: You have 20 story points to complete this sprint

Incomplete issues

Key	Summary	Issue type	Epic	Status	Assignee	Story points
CRVP-7	Admin should train and test the data set given and build the model	📗 Story	MODEL BUILDING	IN PROGRESS	PK	20

Completed issues

Key	Summary	Issue type	Epic	Status	Assignee	Story points