

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

Date	22 October 2022
Team ID	PNT2022TMID12670
Project Name	Inventory Management System for Retailers

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	Registration	USN-1	As a user, I can register for the application by entering my email, password, and confirming my password.	2	High	4
Sprint-1	Login	USN-2	As a user, I can log into the application by entering email & password	1	High	4
Sprint-2	Add/delete items in the inventory	USN-3	As a user, I can add or delete items in the inventory	2	High	4
Sprint-2	View items	USN-4	As a user, I can view the items in the inventory	1	Medium	4
Sprint-3	Update items	USN-5	As a user, I can update the existing items details	2	High	4
Sprint-4	Alert users	USN-6	As a user, I can alert the users if there is a out of stock or low stock	1	Medium	4
Sprint-1	Log out	USN-7	As a user, I can log out the web application	1	High	4

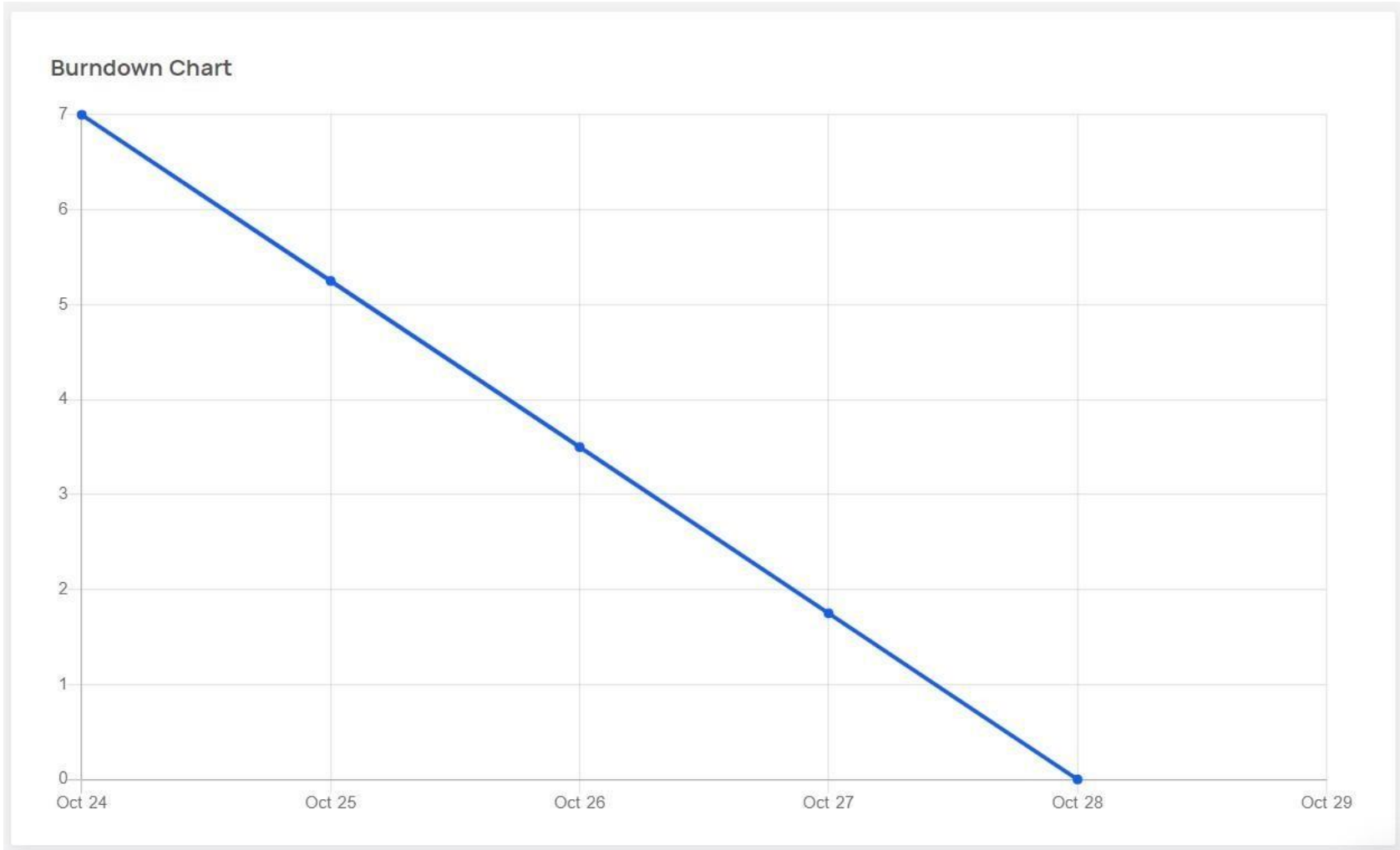
Project Tracker, Velocity & Burndown Chart: (4 Marks)

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	7	6 Days	24 Oct 2022	29 Oct 2022	7	29 Oct 2022
Sprint-2	9	6 Days	31 Oct 2022	05 Nov 2022	9	05 Nov 2022
Sprint-3	5	6 Days	07 Nov 2022	12 Nov 2022	5	12 Nov 2022
Sprint-4	10	6 Days	14 Nov 2022	19 Nov 2022	10	19 Nov 2022

Velocity:

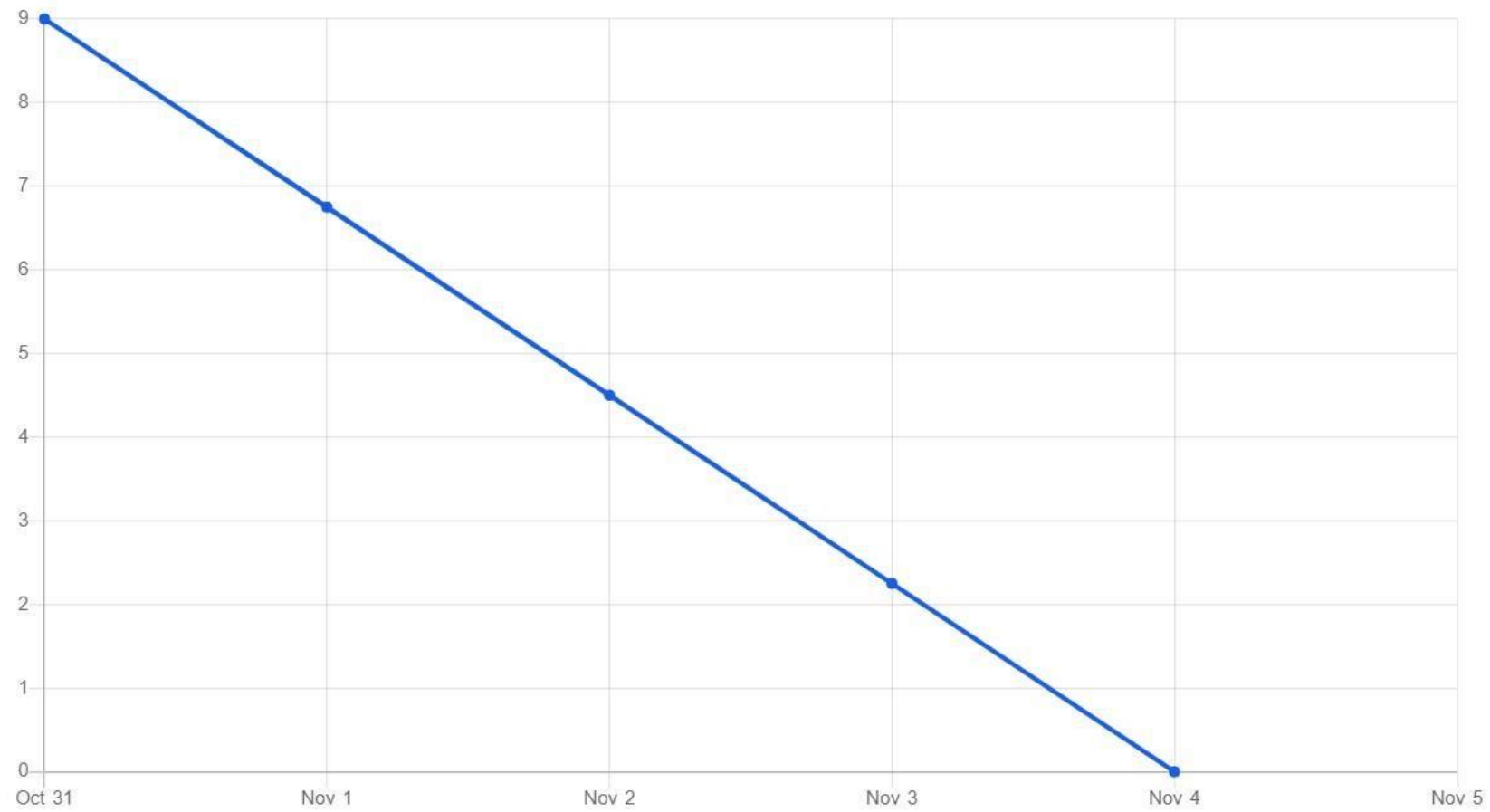
Sprints	Sprint Duration	Velocity	Actual Velocity
Sprint-1	6	7	0.85
Sprint-2	6	9	0.66
Sprint-3	6	5	1.2
Sprint-4	6	10	0.6

Burndown Chart:



Sprint - 1

Burndown Chart



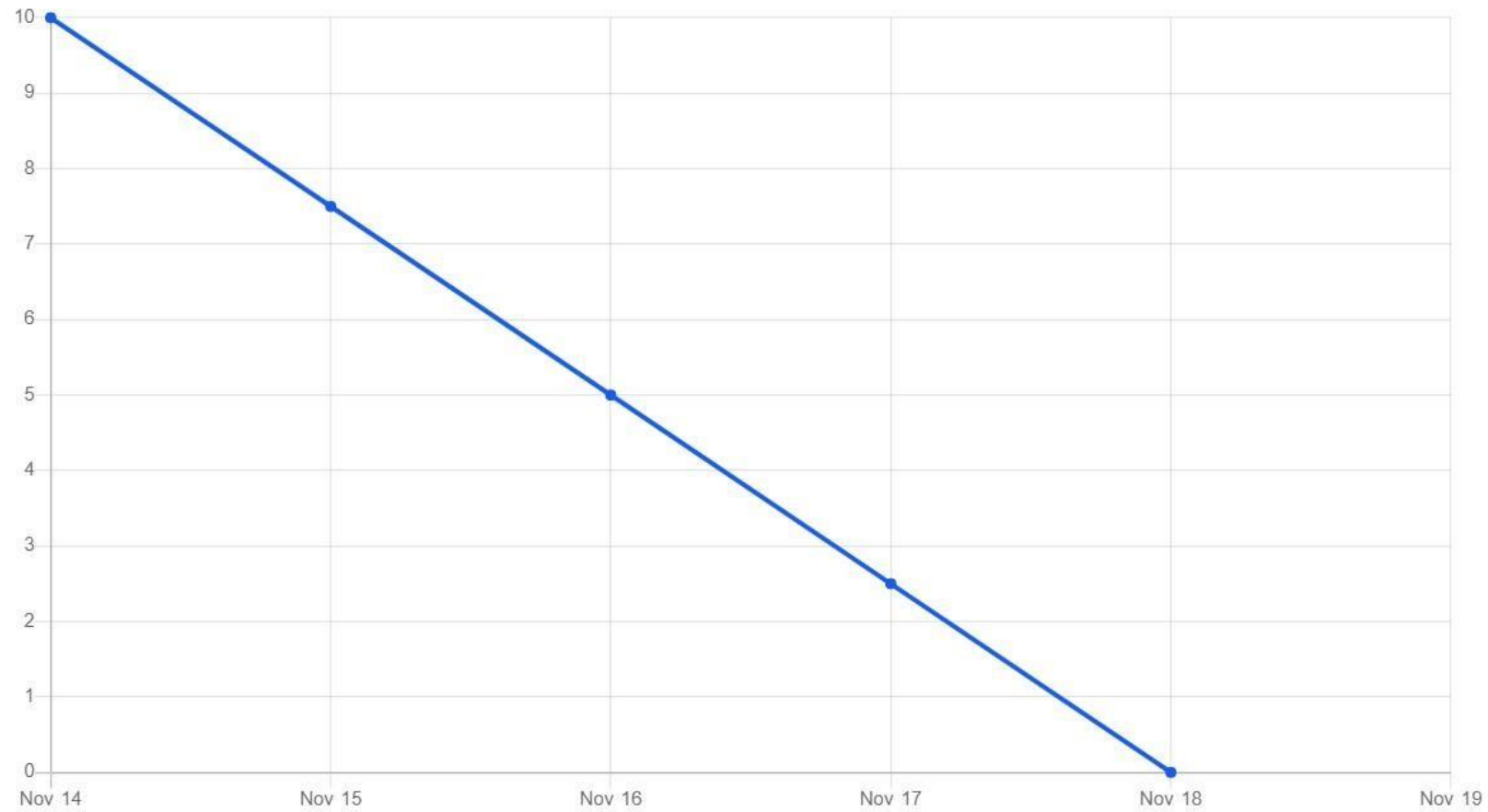
Sprint - 2

Burndown Chart



Sprint - 3

Burndown Chart



Sprint – 4

Project Tool: JIRA

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https://careereducation.smartinternz.com/Student/guided_project_workspace/24570

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IDEATION PHASE

PROJECT DESIGN PHASE - I

PROJECT DESIGN PHASE -II

PROJECT PLANNING PHASE

BACKLOG

IN-PROGRESS

REVIEW

COMPLETE

TSK-261910

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Prepare Milestone & Activity List

Progress(%):

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Sprint Delivery Plan

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PROJECT DEVELOPMENT PHASE

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