

**ProjectPlanningPhase**  
**ProjectPlanningTemplate(ProductBacklog,SprintPlanning,Stories,Storypoints)**

Date	22October2022
TeamID	PNT2022TMID04908
ProjectName	Inventory Management System forRetailers

**ProductBacklog,Sprint Schedule,andEstimation(4Marks)**

Use the below template to create product backlog and sprint schedule

<b>Sprint</b>	<b>Functional Requirement (Epic)</b>	<b>User Story Number</b>	<b>User Story/Task</b>	<b>Story Points</b>	<b>Priority</b>	<b>Team Members</b>
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		USN-2	As a user, I can register for the application through E-mail	1	Medium	4
Sprint-1	Confirmation	USN-3	As a user, I will receive confirmation email once I have registered for the application	2	Medium	4



<b>Sprint</b>	<b>Functional Requirement(Epic)</b>	<b>User Story Number</b>	<b>User Story/Task</b>	<b>Story Points</b>	<b>Priority</b>	<b>Team Members</b>
Sprint-1	Login	USN-4	As a user, I can log into the application by entering email & password or register with username email and password	2	High	4
Sprint-2	Dashboard	USN-5	As a user, I can view the total stocks, threshold for alert instant add or remove stocks.	4	High	4
Sprint-2	Add items to inventory	USN-6	As a user, I can increase the stocks available with the details of the stock.	5	Medium	4
Sprint-3	Stock Update	USN-7	As a user ,I can add products which are not available in the dashboard to the stock list.	5	Medium	4
Sprint-4	Request to Customer Care	USN-8	As an user ,I can contact the Customer Care Executive and request any services I want from the customer care.	5	Low	4
Sprint-4	Contact Administrator	USN-9	I can be able to report any difficulties I experience and report	5	Medium	4

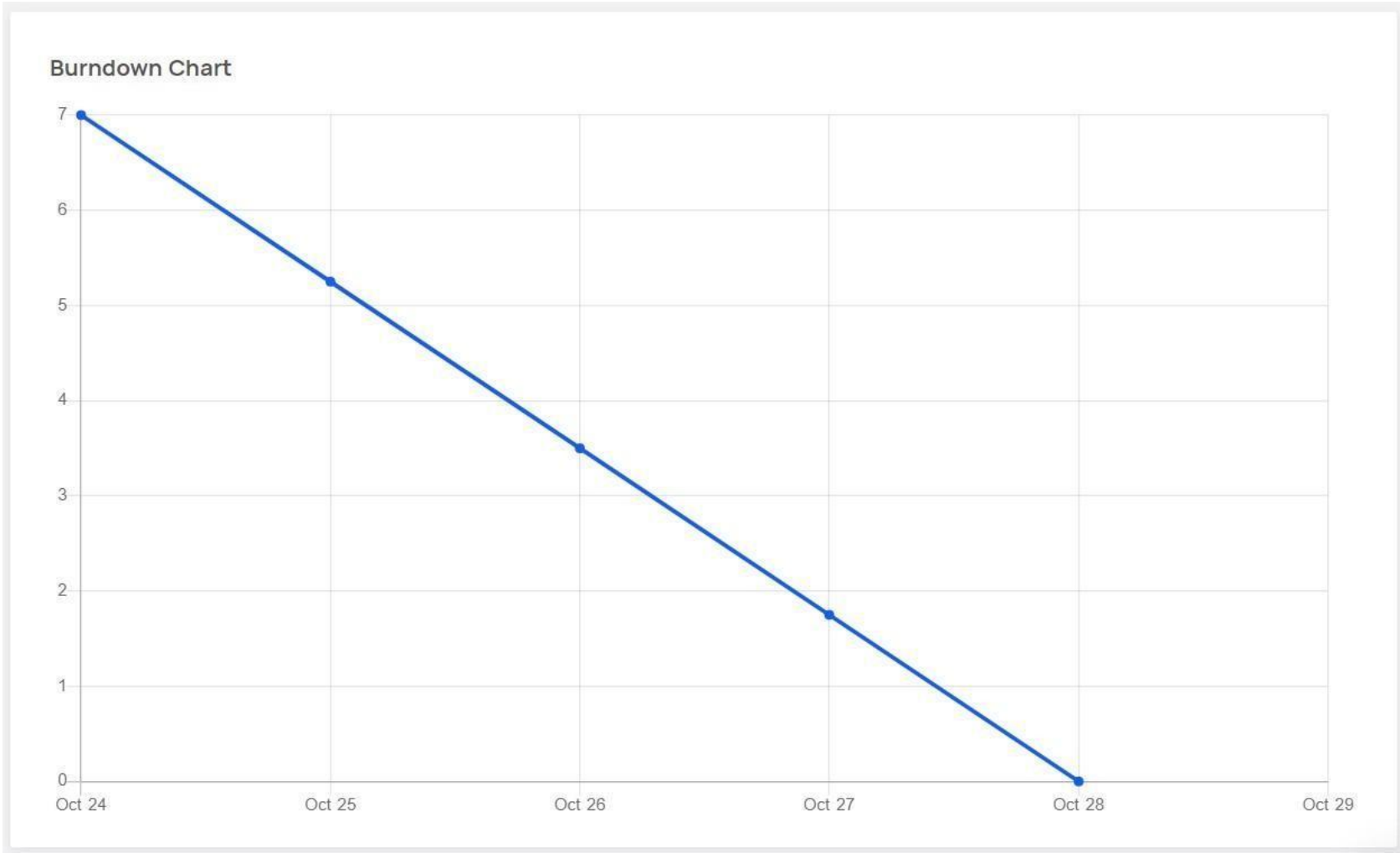
**ProjectTracker,Velocity&BurndownChart:(4Marks)**

<b>Sprint</b>	<b>Total StoryPoint s</b>	<b>Duration</b>	<b>Sprint StartDate</b>	<b>Sprint End Date(Planned)</b>	<b>Story PointsComple ted (ason PlannedEndD ate)</b>	<b>Sprint Release Date(Actual)</b>
Sprint-1	7	6 Days	24Oct 2022	29Oct 2022	7	29Oct 2022
Sprint-2	9	6 Days	31Oct 2022	05Nov2022	9	05Nov2022
Sprint-3	5	6 Days	07Nov2022	12Nov2022	5	12Nov2022
Sprint-4	10	6 Days	14Nov2022	19Nov2022	10	19Nov2022

Velocity:

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

**BurndownChart:**



**Sprint- 1**

Burndown Chart



**Sprint-2**

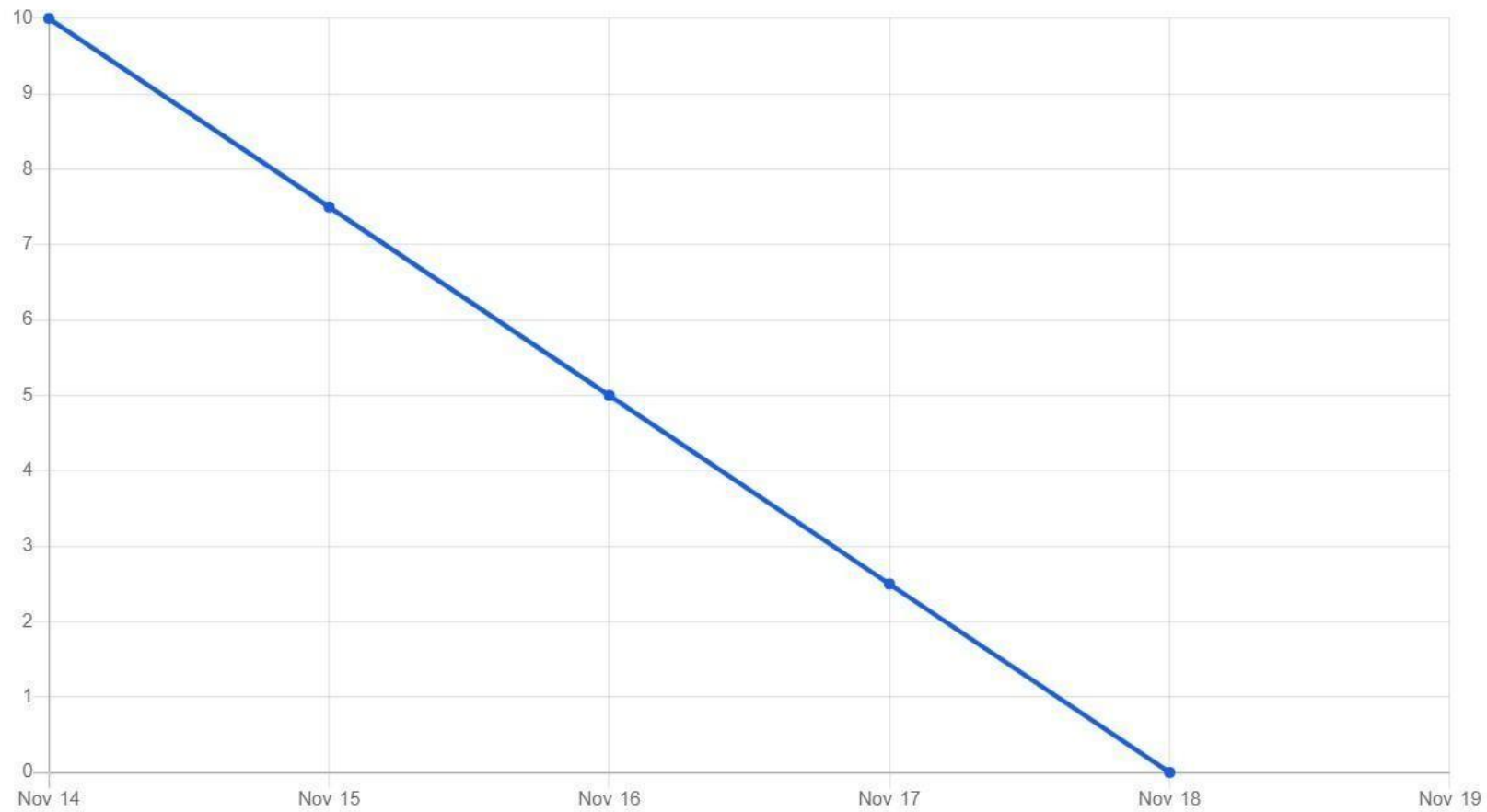
Burndown Chart



**Sprint- 3**



Burndown Chart



**Sprint-4**

# ProjectTool:JIRA

IBM

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Gmail

YouTube

Maps

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INTEGRATING SENDGRID SERVICE

DEPLOYMENT OF APP IN IBM CLOUD

IDEATION PHASE

PROJECT DESIGN PHASE – I

PROJECT DESIGN PHASE -II

PROJECT PLANNING PHASE

BACKLOG

IN-PROGRESS

REVIEW

COMPLETE

TSK-428658

DC

BN

SS

ND

Prepare Milestone & Activity List

Progress(%):

50

TSK-428662

DC

BN

SS

ND

Sprint Delivery Plan

Progress(%):

50

PROJECT DEVELOPMENT PHASE





