Project Planning Phase

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

Date	27 June 2025
Team ID	LTVIP2025TMID30187
Project Name	Optimizing User, Group, and Role Management with Access Control and Workflows
Mentor Name	Dr Shaik Salma Begum
Maximum Marks	5 Marks

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

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-1	Role & Group Setup	USN-1	As an admin, I can define roles for Project Manager and Team Member.	2	High	Alice
Sprint-1	User Management	USN-2	As an admin, I can create and assign users to appropriate groups and roles	3	High	Bob
Sprint-1	ACL Configuration	USN-3	As a developer, I can configure Access Control Rules to restrict data access	3	High	Alice
Sprint-2	Task Assignment Workflow	USN-4	As a manager, I can assign tasks to users and track status.	2	Medium	Bob
Sprint-2	Task Visibility by Role	USN-5	As a team member, I can only see tasks assigned to my role or group.	2	Medium	Bob

Sprint-3	Notification Setup	USN-6	As a user, I receive alerts when roles or group access changes.	2	Low	Alice
Sprint-3	Reporting and Audit	USN-7	As an admin, I can view logs and reports for access and task assignment activity.	3	Low	Alice

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	8	1 Day	25 June 2025	25 June 2025	8	25 June 2025
Sprint-2	4	1 Day	26 June 2025	26 June 2025	4	26 June 2025
Sprint-3	5	1 Day	27 June 2025	27 June 2025	5	27 June 2025

Velocity:

For a 3-day sprint, total story points = 17

Average Velocity (AV) $=$ **17 / 3**

$=$ **5.67 story points/day**