PROJECT PLANNING PHASE

Project Name	Educational Organisation Using ServiceNow
Team	NM2025TMID00231

Product Backlog, Sprint Schedule, and Estimation

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority
Sprint-1	Student and Teacher Management	USN-1	Create and manage student and teacher profiles within ServiceNow.	3	High
Sprint-1	Admission Process Automation	USN-2	Automate the admission process through ServiceNow workflows.	3	High
Sprint-2	Progress Monitoring	USN-3	Record and monitor student performance dashboards.	4	High
Sprint-2	Notifications	USN-4	Receiveautomated notifications for attendance, grades, and deadlines.	2	Medium
Sprint-3	Accessibility & Support	USN-5	Accessibility support for differently-abled students.	3	High
Sprint-3	Testing & Validation	USN-6	Verify that all modules function as expected.	3	Medium
Sprint-4	Documentation	USN-7	Documentarchitecture, sprints, and results.	2	Medium

Project Tracker Velocity

Average Velocity = 77 story points completed / 4 sprints = 19.25 story points per sprint

Burndown Chart Explanation

A Burndown Chart shows the remaining work vs time. It helps track sprint progress, ensures transparency, identifies delays early, and supports iterative improvement in Agile Scrum.

Sprint	Total Story Points	Story Points Completed
Sprint-1	20	20
Sprint-2	20	19
Sprint-3	20	18
Sprint-4	20	20

References

https://www.atlassian.com/agile/tutorials/sprints

https://www.atlassian.com/agile/project-management

https://www.visualparadigm.com/scrum/what-is-agile-software-development/