

Project Planning Phase

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

Date	26 October 2023
Team ID	Team-591507 (10.3)
Project Name	Web Scanner

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

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority
Sprint-1	Dashboard	USN-1	As a user, I want to be able to input a website's URL so that I can initiate a vulnerability scan.	2	High
Sprint-1		USN-2	As a user, I want to receive a confirmation after initiating a scan so that I know the system has received my request.	1	Low
Sprint-2	Progress window	USN-3	As a user, I want to view the progress of my scan so that I can estimate the time remaining for the scan to complete.	2	Medium
Sprint-1	Report	USN-4	As a user, I want to receive a detailed report of the vulnerabilities found on the website after the scan is completed.	2	High
Sprint-3		USN-5	As a user, I want to receive email notifications upon completion of a scan so that I can promptly review the results.	1	Low
Sprint-4	Scheduling window	USN-6	As a user, I want to schedule recurring scans for my website so that I can regularly monitor its security status.	2	Medium
Sprint-3	Custom settings	USN-7	As a user, I want the option to configure advanced scan parameters such as custom plugins and specific ports to scan so that I can tailor the scan to my website's unique configuration.	3	High
Sprint-4	Analytical Dashboard	USN-8	As a user, I want to view graphical representations of scan results, such as charts and graphs, so that I can quickly grasp the overall security status of my website.	2	Medium
Sprint-2	Admin Dashboard		As an administrator, I want to view a history of past scans and their results so that I can track the security posture of the scanned websites over time.	2	High

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	5	6 Days	12 Oct 2023	17 Oct 2023	5	17 Oct 2023
Sprint-2	4	6 Days	18 Oct 2023	23 Oct 2023	4	23 Oct 2023
Sprint-3	4	6 Days	24 Oct 2023	29 Oct 2023	4	29 Oct 2023
Sprint-4	4	8 Days	30 Oct 2023	6 Nov 2023	4	6 Nov 2023