

Project Planning:

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-1	Data Collection	USN-1	Collect data from various cybersecurity websites like(Krebs on security,Info Security Magazine etc).	5	High	Siva sankar, Yerni babu, Syamson , Jaya Prakash
Sprint-1		USN-2	Use Real Time APIs to gather data.	3	Medium	Siva sankar, Yerni babu, Syamson , Jaya Prakash
Sprint-2		USN-3	Get various news about the different kinds of cybersecurity vulnerabilities like (XSS,RCE etc).	2	Low	Siva sankar, Yerni babu, Syamson , Jaya Prakash
Sprint-2	Processing	USN-4	Use of data processing platforms like (Apache Storm,SIEM etc).	5	High	Siva sankar, Yerni babu, Syamson , Jaya Prakash
Sprint-2		USN-5	Use of cybersecurity libraries like(scapy,cryptography etc) to work on the given data.	4	High	Siva sankar, Yerni babu, Syamson , Jaya Prakash

Sprint-3	User Interface	USN-6	Use of various coding languages like (Ruby ,Assembly language) and React.js helps to create a simple yet effective dashboard for the user.	5	High	Siva sankar, Yerni babu, Syamson , Jaya Prakash
Sprint-3		USN-7	Having a separate login implemented for users to see dashboard particular to their content .	3	Medium	Siva sankar, Yerni babu, Syamson , Jaya Prakash
Sprint-3	Data Visualization	USN-8	Use tools like DataDog,Loggly,QRadar etc to show various data in a more readable format to the user for easy to understand.	5	High	Siva sankar, Yerni babu, Syamson , Jaya Prakash
Sprint-4		USN-9	Have a feature to ask user for their suggestions the regarding thr given task.	2	Low	Siva sankar, Yerni babu, Syamson , Jaya Prakash
Sprint-4	Scalability	USN-10	Use Docker , Kubernetes to scale the whole project.	5	High	Siva sankar, Yerni babu, Syamson , Jaya Prakash
Sprint-4		USN-11	Have a better databse system to store the real time and other various data.	5	High	Siva sankar, Yerni babu, Syamson , Jaya Prakash

Project Tracker, Velocity & Burndown Chart:

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	12	6 Days	21 Jan 2025	26 Jan 2025	12	26 Jan 2025
Sprint-2	12	6 Days	28 Jan 2025	2 Feb 2025	08	3 Feb 2025
Sprint-3	12	6 Days	6 Feb 2025	11 Feb 2025	12	11 Feb 2025
Sprint-4	12	6 Days	14 Feb 2025	19 Feb 2025	10	20 Feb 2025