

## PROJECT PLANNING & SCHEDULING :

### Project Planning :

Product backlog,sprint schedule,and Estimation

Use the below template to create product backlog and sprint schedule.

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 magine , etc.).	5	High	Sakshi , Harshini , Lakshmitha Reddy , Kiran
Sprint 1		USN-2	Use Real Time APIs to gather data.	3	Medium	Sakshi , Harshini , Lakshmitha Reddy , Kiran
Sprint 2		USN-3	Get various news about the different kinds of cybersecurity vulnerabilities like (XSS , RCE , etc.).	2	Low	Sakshi , Harshini , Lakshmitha Reddy , Kiran
Sprint 2	Processing	USN-4	Use of data processing platforms like (Apache Storm , SIEM , etc.).	5	High	Sakshi , Harshini , Lakshmitha Reddy , Kiran
Sprint 2		USN-5	Use of cybersecurity libraries like (Scapy , cryptography , etc.) to work on the given data.	4	High	Sakshi , Harshini , Lakshmitha Reddy , Kiran

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	Sakshi , Harshini , Lakshmitha Reddy , Kiran
Sprint 3		USN-7	Having a separate login implemented for users to see dashboard particular to their content.	3	Medium	Sakshi , Harshini , Lakshmitha Reddy , Kiran
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	Sakshi , Harshini , Lakshmitha Reddy , Kiran
Sprint 4		USN-9	Have a feature to ask user for their suggestions reagarding the given task.	2	Low	Sakshi , Harshini , Lakshmitha Reddy , Kiran
Sprint 4	Scalability	USN-10	Use Docker , Kubernetes to scale the whole project.	5	High	Sakshi , Harshini , Lakshmitha Reddy , Kiran
Sprint 4		USN-11	Have a better database system to store the real time and other various data.	5	High	Sakshi , Harshini , Lakshmitha Reddy , Kiran