Project Planning Phase
Project Planning Template (Product Backlog, Sprint Planning, Stories, Storypoints)

Date	18October 2022
Team ID	PNT2022TMID42571
Project Name	Project - Industry specific intelligent fire management system
Maximum Marks	8 Marks

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

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	Registration	USN-1	As a user, I can provide my details to the admin to get registered for the application by entering my name, phone number	10	Low	Boomeshwaran V
Sprint-1		USN-2	As a user, I will receive a pop-up message that I registered for the application.	10	High	Boomeshwaran V
Sprint-2	Login	USN-1	As a admin, I can log into the application by entering username & password	20	Medium	Chilakam Bindu Reddy
Sprint-3	Dashboard	USN-2	As a admin, I can login through the application and access the Dashboard	20	High	Danaendraraj R
Sprint-4		USN-3	As a admin, I can monitor the sensor data continuously in the dashboard	20	High	Gayam Naveena

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	20	4 Days	31 Oct 2022	3 Nov 2022	20	03 Nov 2022
Sprint-2	20	5 Days	04Nov 2022	08 Nov 2022	20	07 Nov 2022
Sprint-3	20	5 Days	09 Nov 2022	13 Nov 2022	20	12 Nov 2022
Sprint-4	20	4 Days	14 Nov 2022	17 Nov 2022	20	16 Nov 2022

Velocity:

AV=Sprint Duration/velocity=20/4=5

Burndown Chart:

BURNDOWN CHART