Project Planning Phase

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

Date	25 October 2022
Team ID	PNT2022TMID46495
Project Name	Natural Disaster Intensity Analysis and Classification using Artificial Intelligence
Maximum Marks	8 Marks

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

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-1	Upload Data	USN-1	As a user, I can upload either a live stream, video, or photo of the disaster	10	High	Nansi,Anusiya
Sprint-2	Obtain Output	USN-2	As a user, I can receive the classification and the intensity of the disaster	10	High	Dhivya , Dharanya
Sprint-3	Navigation to different menus	USN-3	As a user, I can navigate among the various options available to upload and classify natural disasters.	10	High	Nansi,Dharanya
Sprint-4	Application always available	USN-4	As a user, I must be able to access and use the application at all times even during natural disasters.	10	High	Nansi,Anusiya,Dhivya, Dharanya

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	10	6 Days	24 Oct 2022	29 Oct 2022	10	29 Oct 2022
Sprint-2	10	4 Days	31 Oct 2022	03 Nov 2022	10	03 Nov 2022
Sprint-3	10	5 Days	04 Nov 2022	09 Nov 2022	10	09 Nov 2022
Sprint-4	10	3 Days	10 Nov 2022	16 Nov 2022	10	12 Nov 2022

Burndown chart:

Velocity report:

