

## Project Planning Phase

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

Date	25 October 2022
Team ID	PNT2022TMID17906
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	Dhanush Sundareson, Vishnu Venkatraman
Sprint-2	Obtain Output	USN-2	As a user, I can receive the classification and the intensity of the disaster	10	High	Ponsurya, Arun Pandian
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	Peratchi Srinithish, Vishnu Venkatraman
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	Dhanush Sundareson, Arun Pandian, Ponsurya, Peratchi Srinithish

## 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:

Sprint: NP Sprint 4  
 Estimation field: Story points

Date - November 10th, 2022 - November 16th, 2022



### Velocity report:

Projects / NDIAAnC\_proj / Reports

#### Velocity report

[How to read this report](#)

