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

| Date | 03 NovemberO022 |
|---------------|---|
| Team ID | PNT2022TMID47540 |
| Project Name | Natural disaster Intensity Analysis And Classification Using Al |
| Maximum Marks | 8 Marks |

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

| Sprint | Functional User Story User Story / Task Requirement (Epic) Number | | Story Points | Priority | Team Members | |
|----------|---|-------|---|----------|-----------------|--------------|
| Sprint-1 | Registration | USN-1 | As a user, I can register for the application by entering my email, password, and confirming my password. | 3 | Low | R.Gokul Raja |
| Sprint-1 | | USN-2 | As a user, I can register for the application using Facebook | 3 Low | | J.Vasu |
| Sprint-1 | | USN-3 | As a user, I can register the application by entering the phone number | 3 Low | | M.Vinoth |
| Sprint-1 | | USN-4 | As a user, I will get the confirmation email 3 N | | Medium | K.Rajapandi |
| Sprint-1 | | USN-5 | As a user I will get the confirmation code | 3 Medium | | S.Prakashraj |
| Sprint-2 | Login | USN-1 | As a user I can log in by using email id or phone number and password | 5 High | | J.Vasu |
| Sprint-3 | Upload or Capture | USN-1 | As a user, I can upload the image from the existing images | 8 | High | R.Gokul Raja |
| | | USN-2 | As a user, I can upload the image by capturing the image using satellite or Drone. | 8 | High | M.Vinoth |
| Sprint-4 | Share | USN-1 | As a user, I can share the result | 8 | High | K.Rajapandi |
| | Save | USN-2 | As a user, I can save the result | 8 | High | S.Prakashraj |

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 | 15 | 6 Days | 24 Oct 2022 | 29 Oct 2022 | 15 | 10 Nov 2022 |
| Sprint-2 | 5 | 6 Days | 31 Oct 2022 | 05 Nov 2022 | 5 | 10 Nov 2022 |
| Sprint-3 | 16 | 6 Days | 07 Nov 2022 | 12 Nov 2022 | 16 | 12 Nov 2022 |
| Sprint-4 | 16 | 6 Days | 14 Nov 2022 | 19 Nov 2022 | 16 | 19 Nov 2022 |