Project Planning Phase

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

| Date | 20 October 2022 |
|---------------|----------------------------|
| Team ID | PNT2022TMID24490 |
| Project Name | Project – 53560-1661418067 |
| 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 register for the application by entering my email, password, and confirming my password. | 10 | High | Kannan Harish |
| Sprint-1 | E-Mail Conformation | USN-2 | As a user, I will receive confirmation email once I have registered for the application | 10 | Medium | Vetri velan Kannan |
| Sprint-2 | Login | USN-3 | As a user, I can log into the application by entering email & password | 5 | Low | Kannan Vetri velan |
| Sprint-2 | Upload Images | USN-4 | As a user, I Will upload the images for further analysis | 10 | High | Mohideen ashath Riyas mohideen |
| Sprint-2 | Dashboard | USN-5 | As a user, I can navigate through the dashboard | 5 | Low | Harish Vetri velan |
| Sprint-3 | Train the Model | Task – 1 | Creating a dataset based on images & Creating & training the model created using dataset | 20 | High | Mohideen ashath Kannan Riyas mohideen |
| Sprint-4 | Testing & Evaluation | Task – 2 | As a developer. Testing the model with predicted results & evaluating the results | 10 | High | Mohideen ashath Riyas mohideen Vetri velan |
| Sprint-4 | Display predicted results | USN - 6 | Displaying the results on dashboard and measures to be taken. | 10 | High | Mohideen ashath Riyas mohideen Harish |

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 | 6 Days | 24 Oct 2022 | 29 Oct 2022 | 20 | 29 Oct 2022 |
| Sprint-2 | 20 | 6 Days | 31 Oct 2022 | 05 Nov 2022 | 20 | 05 Nov 2022 |
| Sprint-3 | 20 | 6 Days | 07 Nov 2022 | 12 Nov 2022 | 20 | 12 Nov 2022 |
| Sprint-4 | 20 | 6 Days | 14 Nov 2022 | 19 Nov 2022 | 20 | 19 Nov 2022 |