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

| Date | 18 October 2022 |
|---------------|---|
| Team ID | PNT2022TMID49865 |
| Project Name | Virtual Eye – Life Guard for Swimming Pools to Detect Active Drowning |
| Maximum Marks | 8 Marks |

Milestone and Activity List

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. | 3 | High | Dilakshan |
| Sprint-1 | Registration | USN-2 | As a user, I will receive confirmation email once I have registered for the application | 2 | High | Bala Krishnan |
| Sprint-1 | Login | USN-3 | As a user, I can log into the application by entering email & password | 1 | Low | Mohamed Ibrahim |
| Sprint-2 | Life Guards | USN-4 | As a user, I can add life guards to help and protect the swimmers | 3 | Medium | Dilakshan |
| Sprint-2 | Detection | USN-5 | As a user, I can detect the drowning persons by the detection system software | 8 | High | Jonathan |
| Sprint-3 | Alert | USN-6 | As a user, I will get alert sound if a person is drowning | 3 | High | Bala Krishnan |
| Sprint-3 | Customer Care | USN-7 | As a user, I can solve the problems of the customers if they need help | 2 | Medium | Bala Krishnan |
| Sprint-4 | Administration | USN-8 | As a user, I can monitor the logs and other data | 5 | High | Mohamed Ibrahim |
| Sprint-4 | Logout | USN-9 | As a user, I can logout from the dashboard | 1 | Low | Jonathan |