Sprint Delivery Plan

| Date | 22 October 2022 |
|---------------|--|
| Team ID | PNT2022TMID19684 |
| Project Name | Project - IoT based safety gadget for child safety |
| | monitoring and notification |
| Maximum Marks | 4 Marks |

Product Backlog, Sprint Schedule, and Estimation

| 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 | Dharani Dharan,Benildus |
| Sprint-1 | | USN-2 | As a user, I will receive confirmation email once I have registered for the application | 5 | Medium | Balaji |
| Sprint-1 | Login | USN-3 | As a user, I can log into the application by entering email & password | 5 | High | Gowtham |
| Sprint-2 | Dashboard | USN-4 | As a user I can log into the dashboard and use the functions in it | 10 | High | Gowtham,Benildus |
| Sprint-3 | Interface | USN-5 | As a user I can connect the device to the mobile application | 10 | High | Dharani Dharan,Gowtham |
| Sprint-3 | Track the location | USN-6 | As the user I can track the location of the device | 10 | High | Benildus,Balaji |
| Sprint-4 | | USN-7 | As the user I can see the live location of the device in the dashboard | 5 | High | Balaji |
| Sprint-2 | Creating a Geo-fence | USN-8 | As a user I can create a geo-fence around a location that is required | 10 | High | Balaji,Dharani Dharan |
| Sprint-4 | Notification | USN-9 | As a user I can receive notification for certain events | 5 | High | Benildus |
| Sprint-4 | Database | USN-10 | As a user I can view the travelled location history | 5 | Medium | Dharani Dharan |
| Sprint-4 | | USN-11 | As a user I can select the data that needs to be displayed | 5 | Low | Gowtham |