**Project Design Phase-II**

**Data Flow Diagram & User Stories**

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| Date | 26 October 2022 |
| Team ID | PNT2022TMID18256 |
| Project Name | Project - IOT BASED SAFETY GADGET FOR CHILD SAFETY AND NOTIFICATION SYSTEM |
| Maximum Marks | 4 Marks |

**USER STORIES:**

| **User Type** | **Functional Requirement (Epic)** | **User Story Number** | **User Story / Task** | **Acceptance criteria** | **Priority** | **Release** |
| --- | --- | --- | --- | --- | --- | --- |
| Customer (Mobile user and web user) | Registration | USN-1 | As a user, I can register for the application by entering my email, password, and confirming my password. | I can access my account / dashboard | High | Sprint-1 |
|  |  | USN-2 | As a user, I will receive confirmation email once I have registered for the application | I can receive confirmation email & click confirm | High | Sprint-1 |
|  |  | USN-3 | As a user, I can register for the application through Facebook | I can register & access the dashboard with Facebook Login | High | Sprint-2 |
|  | Login | USN-4 | As a user, I can log into the application by entering email & password |  | High | Sprint-1 |
| Customer Care Executive | Login |  | To address customer issues and resolve them in a timely and efficient manner. | I can login only with my provided credentials | Medium | Sprint - 3 |
| Administrator | Login |  | Maintaining and making sure the database containing the locations are secure and accurate and updated constantly. | I can login only with my provided credentials | High | Sprint - 3 |

**DATA FLOW DIAGRAM:**

