Project Design Phase-II

Data Flow Diagram & User Stories

|  |  |
| --- | --- |
| Date | 03 October 2022 |
| Team ID | IBMSI20220041672 |
| 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** | **Acceptanc e criteria** | **Priority** | **Release** |
| Customer | Registration | USN-1 | As a user, I can | I can | High | Sprint-1 |
| (Mobile user |  |  | register for the | access my |  |  |
| and web user) |  |  | application by entering | account / |  |  |
|  |  |  | my email, password, | dashboard |  |  |
|  |  |  | and confirming my |  |  |  |
|  |  |  | password. |  |  |  |
|  |  | USN-2 | As a user, I will receive | I can | High | Sprint-1 |
|  | confirmation email | receive |  |  |
|  | once I have registered | confirmatio |  |  |
|  | for the application | n email & |  |  |
|  |  | click |  |  |
|  |  | confirm |  |  |
|  |  | USN-3 | As a user, I can | I can | High | Sprint-2 |
|  | register for the | register & |  |  |
|  | application through | access the |  |  |
|  | Facebook | dashboard |  |  |
|  |  | with |  |  |
|  |  | Facebook |  |  |
|  |  | Login |  |  |
|  | 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 | Medium | Sprint - 3 |
|  |  |  | credentials |  |  |
| Administrator | Login |  | Maintaining and | I can login | High | Sprint - 3 |
|  |  | making sure the | only with |  |  |
|  |  | database containing | my |  |  |
|  |  | the locations are | provided |  |  |
|  |  | secure and accurate | credentials |  |  |
|  |  | and updated |  |  |  |
|  |  | constantly. |  |  |  |

**DATA FLOW DIAGRAM:**

