Project Design Phase-II

Data Flow Diagram & User Stories

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| Date | 08-11-2022 |
| Team ID | PNT2022TMID29054 |
| Project Name | Project - Data Analytics for DHL Logistics Facilities |
| Maximum Marks | 4 Marks |

# Data Flow Diagrams:

A Data Flow Diagram (DFD) is a traditional visual representation of the information flows within a system. A neat and clear DFD can depict the right amount of the system requirement graphically. It shows how data enters and leaves the system, what changes the information, and where data is stored.

# Example: (DHL Recommender)

**User Stories**

Use the below template to list all the user stories for the product.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **User Type** | **Functional Requirement**  **(Epic)** | **User Story Number** | **User Story / Task** | **Acceptance criteria** | **Priority** | **Release** |
| Customer | 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 | Low | Sprint-2 |
|  |  | USN-4 | As a user, I can register for the application through Gmail | I can register & access the dashboard with Gmail Login | Medium | Sprint-1 |
|  | Login | USN-5 | As a user, I can log into the application by entering email & password | I can login into the application with Gmail login | High | Sprint-1 |
|  | Dashboard | USN-6 | As a user I can use the methods provided in the  Dashboard. | I can access the dashboard  with various methods | High | Sprint-2 |
| Customer Care Executive | Login | USN-7 | As a Customer Care Executive, I can log into  the application by entering my Executive email Id & password | I can login with my credentials | Medium | Sprint-1 |
|  | Service | USN-8 | As a Customer Care Executive, I can answer user’s queries | I can give the solutions to the user’s queries | High | Sprint-3 |
| Administrator | Login | USN-9 | As an Administration, I can log into  the application by entering my Administer email Id & password | I can login with my credentials | High | Sprint-1 |
|  | Access | USN-10 | As an admin, I can make changes to the interface according the needs | I have a full access to the application | High | Sprint-3 |
| Customer tools | Tools | USN-11 | I can perform analysis by tools (Cognos and with ML) | I have an ease of Accessing tools. | High | Sprint 1 |