

## Project Design Phase-II

### Data Flow Diagram & User Stories

Date	06 May 2023
Team ID	NM2023TMID10894
Project Name	Assessing the safety of municipal drinking water

#### 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.

#### 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	Team Member
Customer	Register	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	Ranjitha
Client	Authentication	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	Jansi
End-user	Register	USN-3	As a user, I can register for the application through Facebook	I can register & access the dashboard with Facebook Login	Low	Jothi
Customer	register	USN-4	As a user, I can register for the application through Gmail		Medium	Muthubhuva neswari