# Project Design Phase-II
## Data Flow Diagram & User Stories

| Date | 03 October 2022 |
|---|---|
| Team ID | PNT2022TMID51228 |
| Project Name | Real time Communication system powered by AI for specially abled |
| 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.

## Flow Chart :
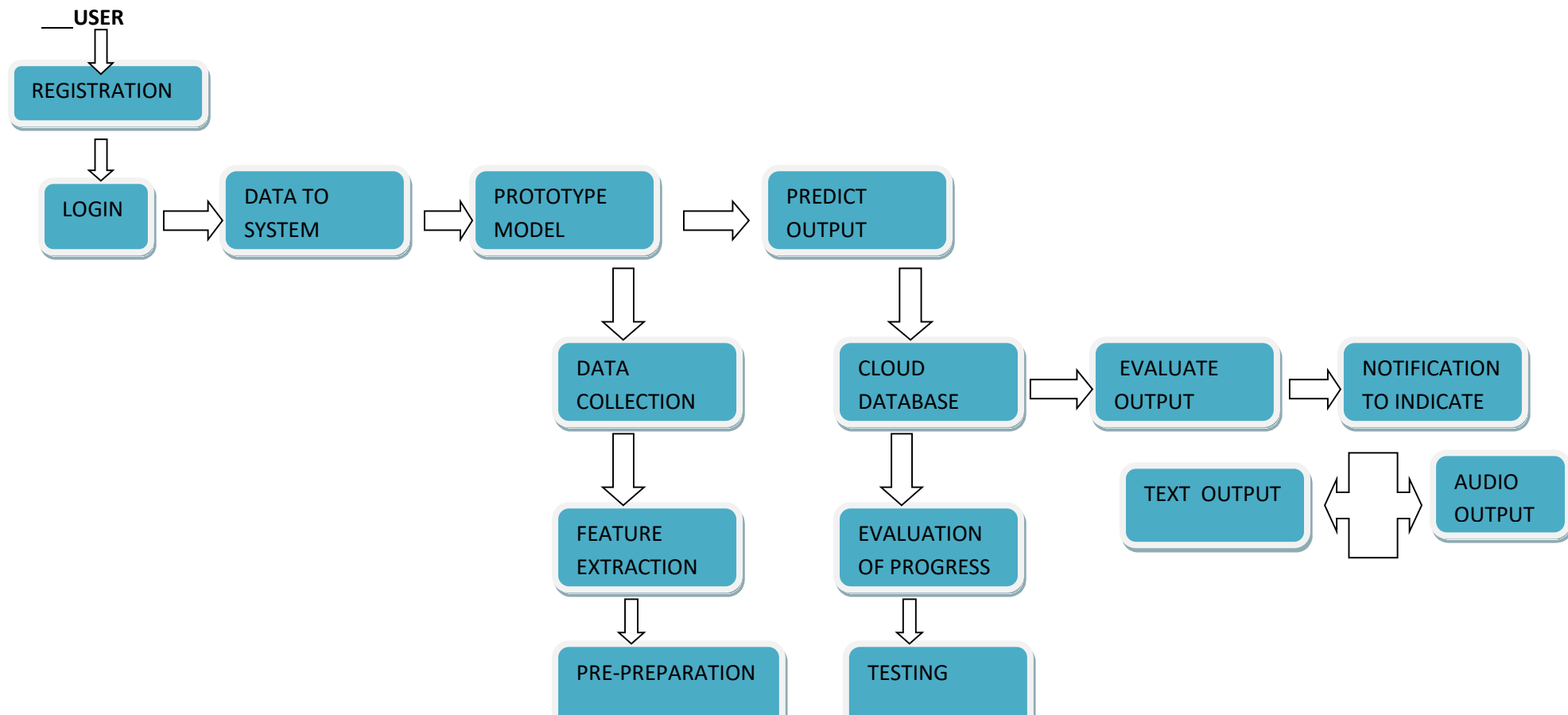
**User Stories:**

| User Type | Functional Requirement (Epic) | User Story Number | User Story / Task | Acceptance criteria | Priority | Release |
|---|---|---|---|---|---|---|
| Customer (Mobile 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 |
|  | 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 | Low | Sprint - 1 |
|  | Login | USN-3 | As a user, I can log into the application by entering email & password. | I am able to get into the Dashboard | High | Sprint - 2 |
|  | Dashboard | USN-4 | One place to explore all available features. | I can access my dashboard | High | Sprint - 2 |
| Customer (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 |
|  | Authentication | USN-2 | As a user, I will eceive confirmation email once I have registered for the application. | I can receive confirmation email & click confirm. | Low | Sprint - 1 |
|  | Login | USN-3 | As a user, I can log into the application by entering email & password | I am able to get into the Dashboard | Low | Sprint - 2 |
|  | Dashboard | USN-4 | One place to explore all available features | I can access my dashboard | Low | Sprint - 2 |
|  | Upload image | USN-5 | As a user, I can upload the sign language image for translating into text format | I can be able to see the appropriate text for the sign language | High | Sprint - 3 |
| Administrator | Manage | USN-6 | Do-it-yourself service for delivering Everything. | Set of predefined requirements that must be met to mark a user story complete | High | Sprint - 4 |