

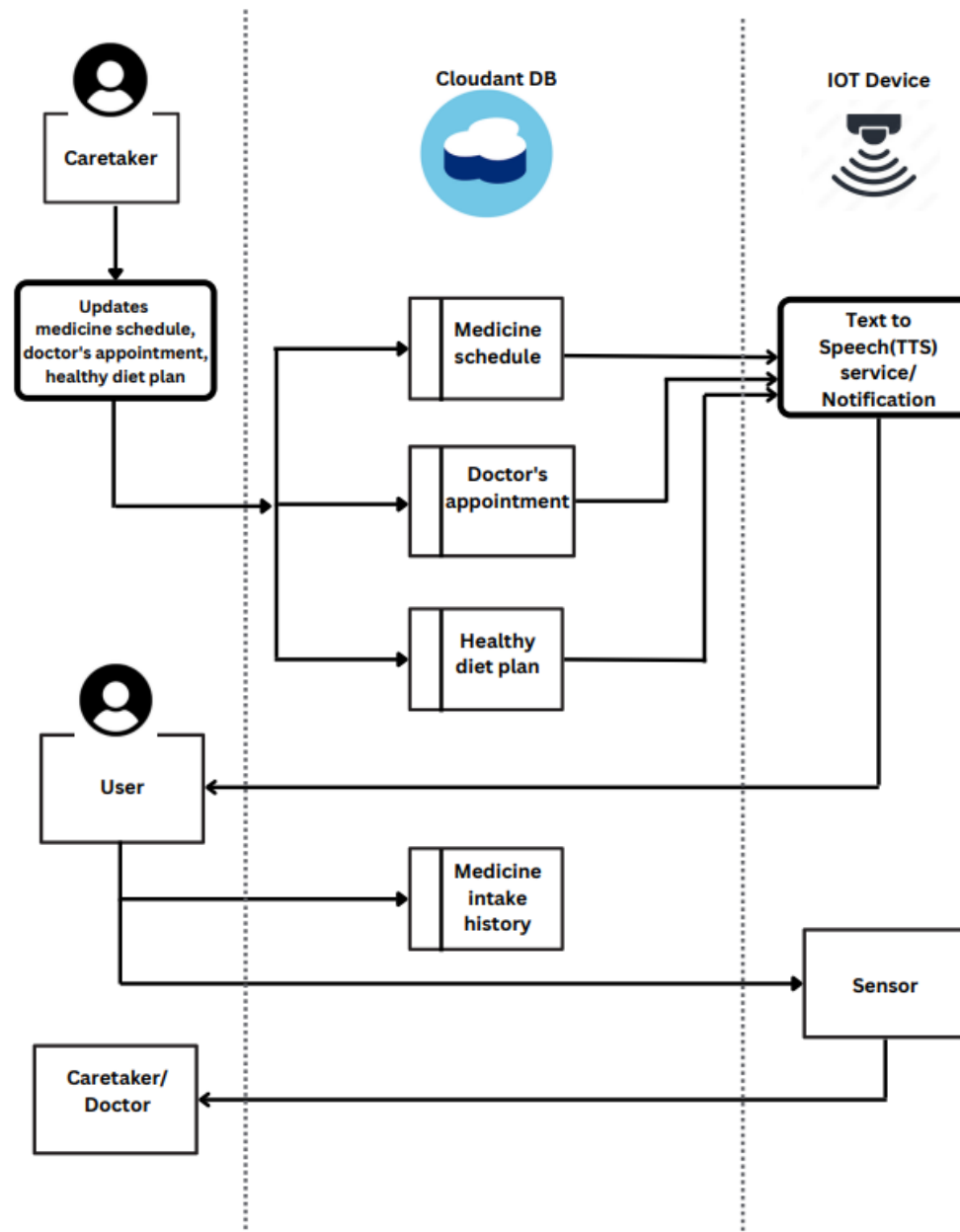
**Project Design Phase-II**  
**Data Flow Diagram & User Stories**

|               |   |
|---------------|---|
| Date          | 03 October 2022   |
| Team ID       | PNT2022TMID07000  |
| Project Name  | Project - <b>Personal Assistance For Seniors Who Are Self-Reliant</b> |
| 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.

## Data Flow Diagram



## 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 (Caretaker)      | 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 Gmail   |  | Medium   | Sprint-1 |
|                           | Login                         | USN-4             | As a user, I can log into the application by entering email & password                                    |  | High     | Sprint-1 |
|                           | Dashboard                     | USN-5             | As a user, I can set medicine schedules..   |  | High     | Sprint-1 |
|                           |                               | USN-6             | As a user, I can update doctor's appointments.  |  | High     | Sprint-3 |
|                           |                               | USN-7             | As a user, I will receive emergency notification if a senior citizen's health is abnormal.                | I can contact the senior citizen directly.       | High     | Sprint-3 |
|                           |                               | USN-8             | As a user, I can view medicine intake history.  |  | Medium   | Sprint-2 |
| Customer(Senior citizens) | Dashboard                     | USN-9             | As a user, I will receive medicine reminder notification at the scheduled time.                           | I can click confirm.                             | High     | Sprint-2 |
|                           |                               | USN-10            | As a user, I can view medicine intake history   |  | Medium   | Sprint-2 |
| Customer(Doctor)          | Dashboard                     | USN-11            | I can suggest a diet plan.  |  | Medium   | Sprint-3 |