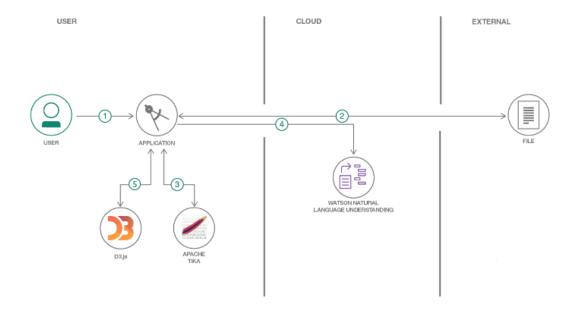
## Project Design Phase-II Data Flow Diagram & User Stories

| Date          | 03 October 2022                         |  |
|---------------|---|--|
| Team ID       | PNT2022TMID15069                        |  |
| Project Name  | Personal Assistance for Seniors Who Are |  |
| ,             | Self-Reliant                            |  |
| Maximum Marks | 4 Marks                                 |  |

## **Data Flow Diagrams:**



## **User Stories**

| User Type                                  | Functional<br>Reqiement<br>nt(Epic) | User<br>Story<br>Number | User Story / Task   | Acceptance criteria   | Priority | Release  |
|--|-------------------------------------|-------------------------|---|---|----------|----------|
| Customer<br>(Senior<br>citizen)            | Caretaker                           | USN-1                   | As a user, I want to take Medicines on time and monitor my health                               | I want to Take<br>Medicines On<br>time  | High     | Sprint-1 |
| Customer<br>(Alzheime<br>r patient)        | Smart<br>medicine<br>box            | USN-2                   | As a user, I want to take my tablets on time by voice command                                   | I want to take my<br>tablets on time by<br>voice<br>command                     | High     | Sprint-1 |
| Custome r (Mentally idled patient)         | Caretaker                           | USN-3                   | As a user, my patient needs to take medicines on time and monitoring the activity               | My patient needs<br>to take medicines<br>on time                                | Medium   | Sprint-2 |
| Custome<br>r (Coma<br>patient)             | Caretaker                           | USN-4                   | As a user, my patient medication time and prescription should loadin database for upcoming week | My patient medication<br>time and prescription<br>should be in database<br>list | Low      | Sprint-4 |
| Custome<br>r<br>(Disable<br>d<br>people's) | Smart<br>medicine<br>box            | USN-5                   | As a user, I need to take my medicine in nearby places with light notification                  | I need to take my<br>medicine in nearby<br>places with<br>light<br>notification | Medium   | Sprint-3 |