

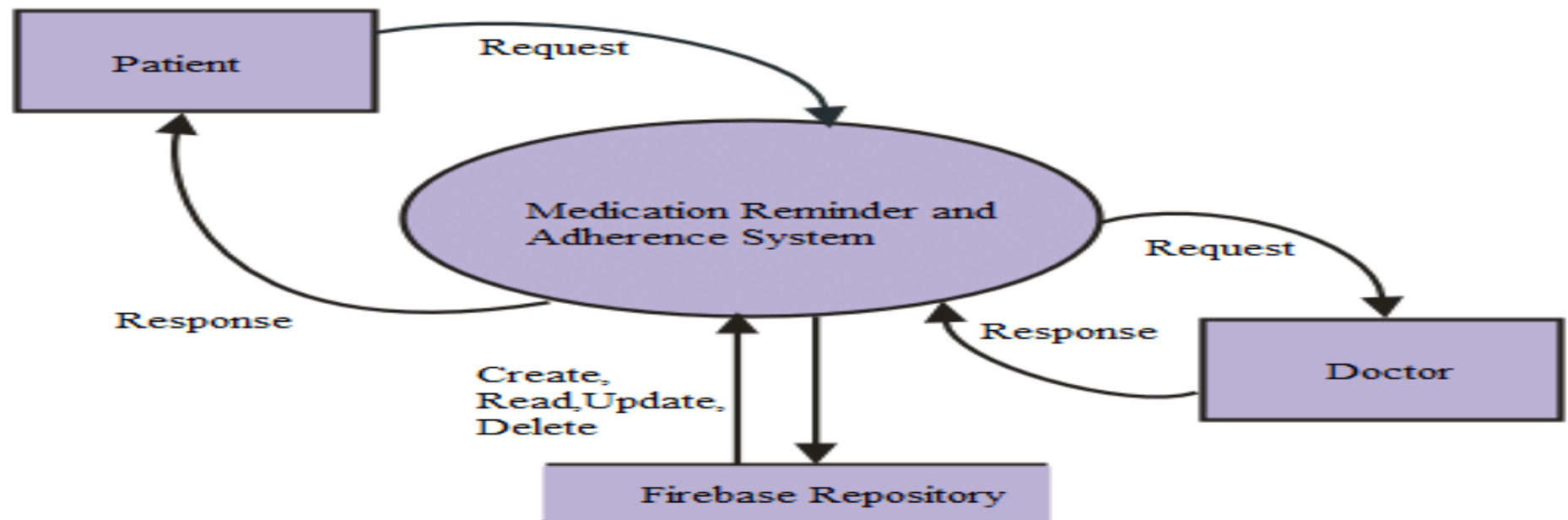
Project Design Phase-II

Data Flow Diagram & User Stories

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|---------------|------------------|
| Date | 15 October 2022 |
| Team ID | PNT2022TMID33538 |
| Project Name | Project - IOT |
| Maximum Marks | 4 Marks |

Data Flow Diagrams:

A Data Flow Diagram (DFD) is a traditional visual representation of the information flows within a system. Android based medication reminder and adherence system is a system in which an alarm and notification system is implemented and also provides a platform for doctors, healthcare givers and patients' interaction. Patients can set a customized alarm tone in their local language or select from a list of default tones.



FLOW DIAGRAM OF MEDICINE REMINDER APP

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 (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 |
| | | 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 | | Medium | Sprint-1 |
| | Login | USN-5 | As a user, I can log into the application by entering email & password | | High | Sprint-1 |
| | Dashboard | USN-6 | As a user, dashboards to quickly gain insights into the most important aspects of their data | | High | Sprint -1 |
| Customer (Web user) | User Account | USN-1 | As a user ,Registration process , Password change or restoration after forgetting the password , Customization of user setting | I can access my account / dashboard | High | Sprint-1 |
| Customer Care Executive | Reply to customer queries | USN-1 | Maintaining various registers and files in department and those required for key quality indicators. | | Medium | Sprint-2 |
| Administrator | Feedback | USN-1 | One of the recommendations to reduce medication errors and harm is to use. | | Low | Sprint -2 |