

## **Project Design PhaseI**

### **Solution Architecture**

Date	12 October 2022
Team ID	PNT2022TMID17611
Project Name	Personal Assistant for senior people who are self-reliant
Maximum Marks	4 Marks

### **Solution Architecture:**

- ❖ As elders were not remembering of their tablet routine, they were facing many health issues.
- ❖ By use of this project, they need not to worry about their medicine remainder because this device automatically notifies the people to take their medicine on time.
- ❖ By creating portable web application, they were able to use this application without facing any difficulties.
- ❖ As it remains the elder to take their medicine, their health will also maintain in good condition.
- ❖ If the medicine time arrives, the web application will send the medicine name to the IoT Device through the IBM IoT platform.
- ❖ The device will receive the medicine name and notify the user with voice commands and vibrate

## Solution Architecture Diagram:



