PROJECT DESIGN PHASE-I
SOLUTION ARCHITECTURE

Date	23-September-2022
Team ID	PNT2022TMID27573
Project Name	Personal Assistance for senior citizens who are self-reliant
Maximum Marks	4 Marks

Solution Architecture:
- Sometimes elderly people forget to take their medicine at the correct time.
- They also forget which medicine He / She should take at that particular time.
- And it is difficult for doctors/caretakers to monitor the patients around the clock. To avoid this problem, this medicine reminder system is developed.
- An app is built for the user (caretaker) which enables him to set the desired time and medicine. These details will be stored in the IBM Cloudant DB.
- 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.

Solution Architecture Diagram: