

Project Design Phase-I Solution Architecture

Date	19 September 2022
Team ID	PNT2022TMID14815
Project Name	Project - Personal Assistance for Seniors Who Are Self-Reliant
Maximum Marks	4 Marks

Solution Architecture:

Solution architecture is a complex process – with many sub-processes – that bridges the gap between business problems and technology solutions. Its goals are to:

- Attenders and physicians to set reminders in accordance with the prescriptions
- Database to track the activities and timestamps
- Node-Red acts as an interface between the database and the UI
- Build a cloud native solution

Solution Architecture Diagram:

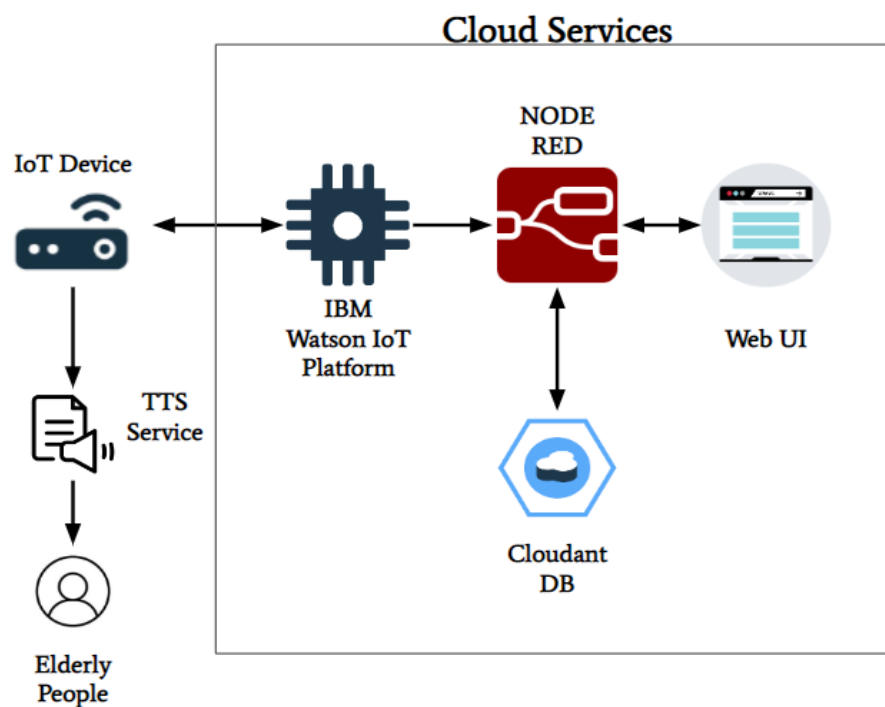


Figure 1: Architecture and data flow of the Personal Assistant Device for Elderly People.