Project Objectives

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| Title | Personal Assistance for Seniors Who Are Self-Reliant |
| Team ID | PNT2022TMID10050 |

* To Gain knowledge of Watson IoT Platform.
* Connecting IoT devices to the Watson IoT platform and exchanging the sensor data.
* Gain knowledge on IBM Text to Speech Service
* Explore python client libraries of Watson IoT Platform ,Text toSpeech Service.
* Gain knowledge on IBM Cloudant DB
* Creating a Web Application that interacts with IoT device
* Create and configure IBM Cloud Services
  + Create IBM Watson IoT Platform
  + Create a device & configure the IBM IoT Platform
  + Create Node-RED service
  + Create text to speech service
  + Create a database in Cloudant DB to store medicinedetails
* Develop a web Application using Node-RED Service
* Develop a python script to subscribe to the IBM IoTplatform & Generate voice alerts