Project Objectives

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| Date | 06 NOV 2022 |
| Team ID | PNT2022TMID07561 |
| Project Name | Personal assistance for senior who are self-reliant |

* 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 to Speech Service.
* Gain knowledge on IBM Cloud 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 Cloud DB to store medicine details
* Develop a web Application using Node-RED Service
* Develop a python script to subscribe to the IBM IOT platform & Generate voice alerts