

Project Objectives

- To become familiar with the Watson IoT Platform.
- Interconnecting Internet of Things (IoT) devices with the Watson IoT platform and exchanging the sensor data.
- Learn more about the IBM Text to Speech Service.
- Investigate the Text to Speech Service and Watson IoT Platform Python Client Libraries.
- Learn about IBM Cloudant DB.
- Making a web application that communicates with an IoT device.
- Design and set up IBM Cloud Services.
- Make an IoT platform for IBM Watson.
- Construct a device and set up the IBM IoT Platform.
- Establish a Node-RED service
- Establish a text-to-speech service.
- Make a database in Cloudant DB to hold information about medications.
- Design and set up IBM Cloud Services.
 - 1) Make an IoT platform for IBM Watson.
 - 2) Construct a device and set up the IBM IoT Platform.
 - 3) Establish a Node-RED service.
 - 4) Establish a text-to-speech service.
 - 5) Make a database in Cloudant DB to hold information about medications.
- Utilizing the Node-RED Service, create a web application.
- Create a Python script to register for the IBM IoT.
- Platform & Voice Alerts Production.