Project Development Phase
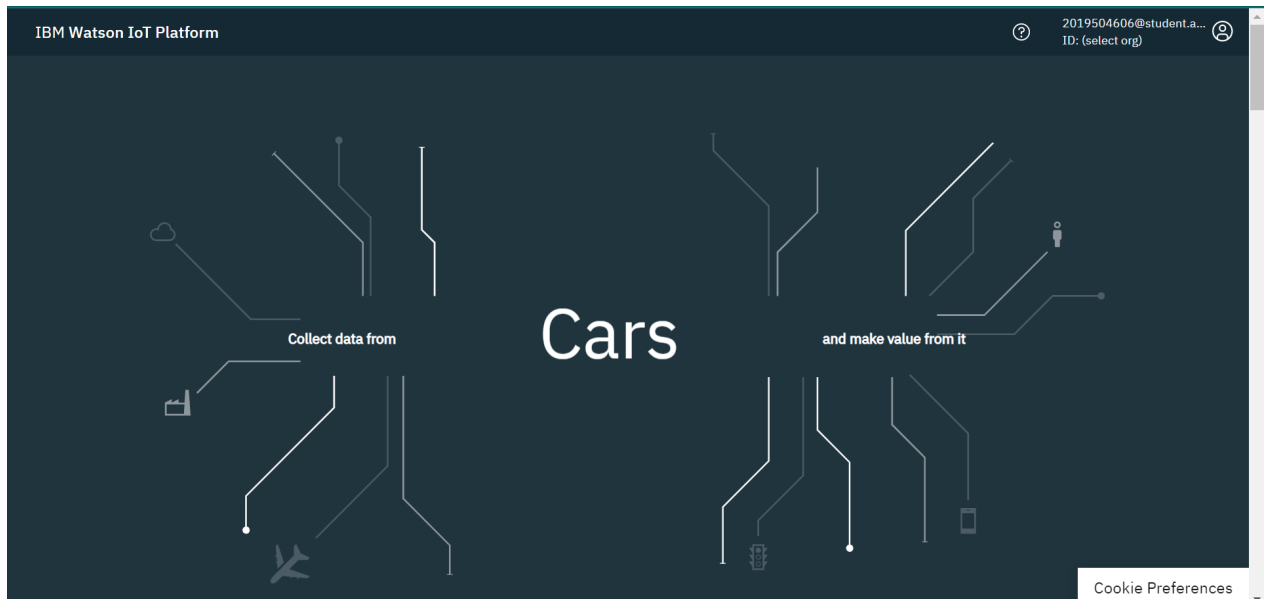**Sprint - 2**

Date	7 November 2022
Team ID	PNT2022TMID35939
Project Name	Medicine Reminder
Maximum Marks	4 Marks

WORKFLOW:

```
WOKWI → IBM CLOUD → NODE RED → MIT APP INVENTOR
                                → WEB UI
```
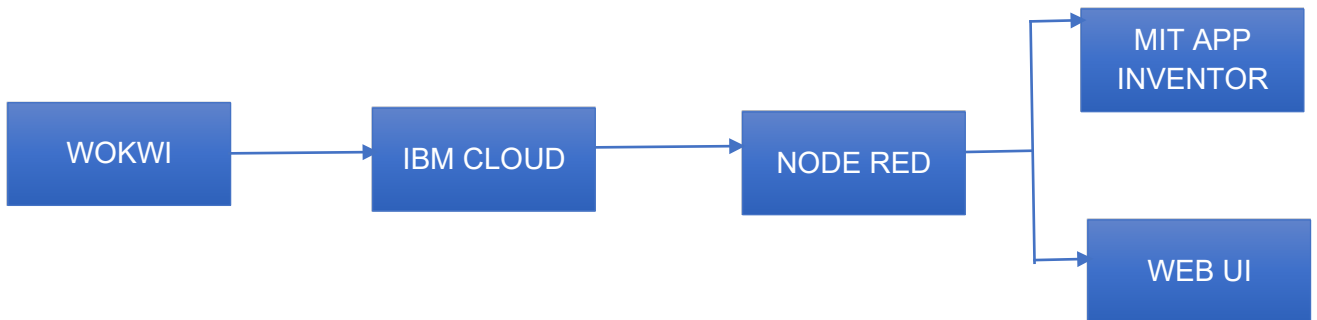
Sprint 2 – We have included the IBM cloud and Node Red simulation

IBM Watson IOT Platform creation:

Device ID creation:

Node red creation:

NODE RED FLOW(TESTING):

MEDICINE REMINDER(NODE RED):
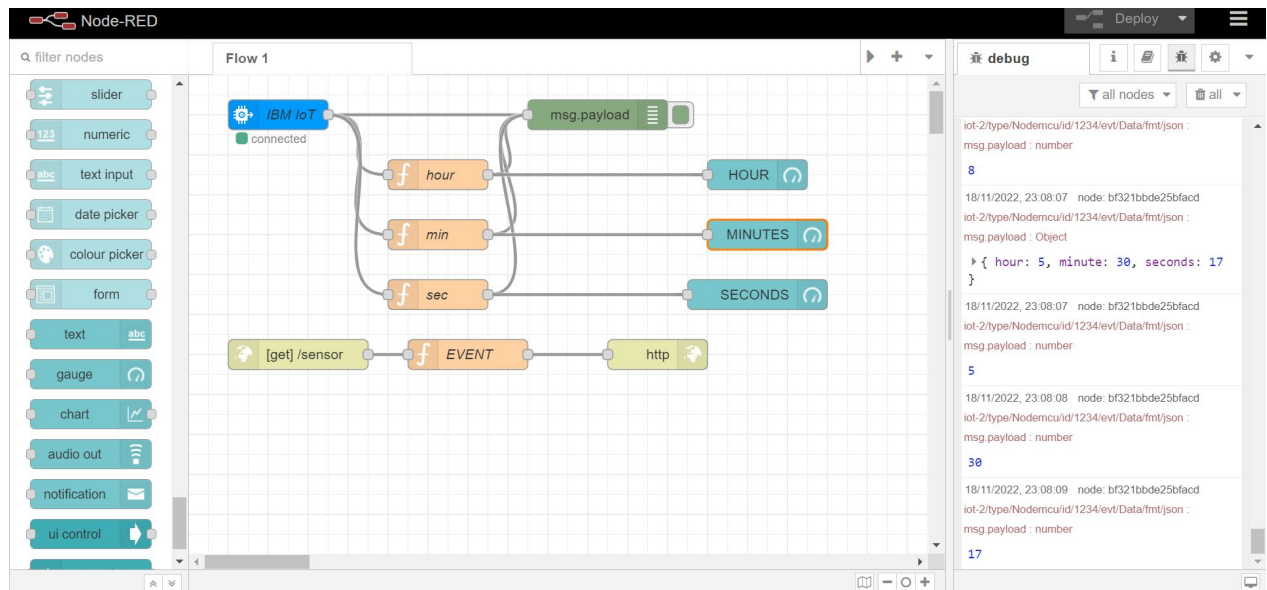
FUNCTION FOR SEC:
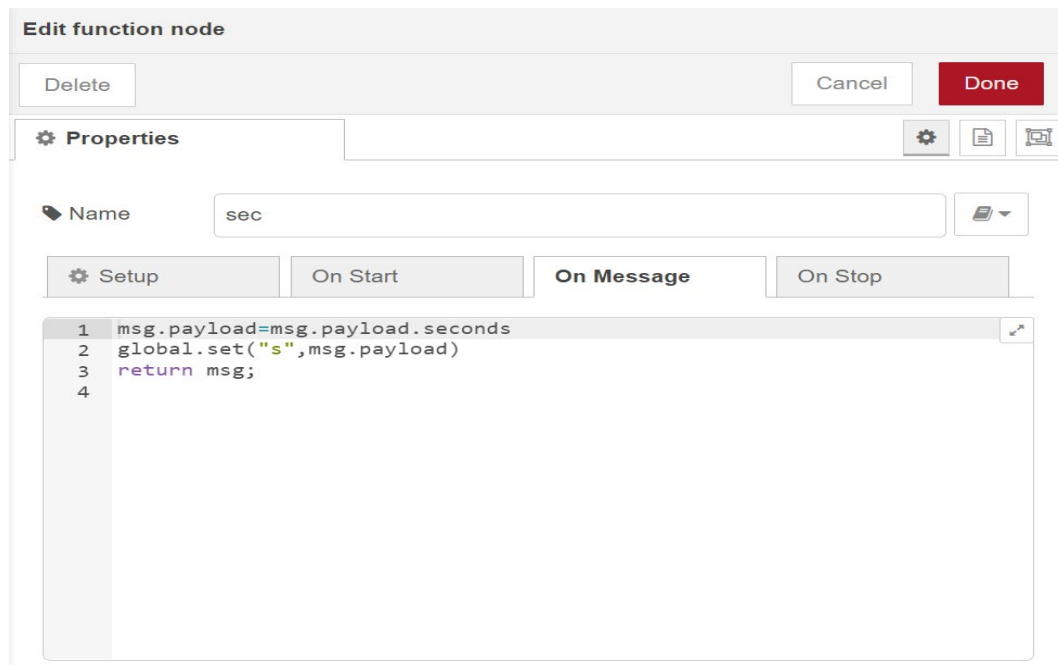
FUNCTION FOR EVENT:

Edit function node

| Delete | | Cancel | Done |

⚙ **Properties**

🏷 Name   `EVENT`

| ⚙ Setup | On Start | **On Message** | On Stop |

```
1  msg.payload={"hour":global.get("h"),"minute":global.get("mi"),"second
2  return msg;
```

FUNCTION FOR MIN:

Edit function node

| Delete | | Cancel | Done |

⚙ **Properties**

🏷 Name   `min`

| ⚙ Setup | On Start | **On Message** | On Stop |

```
1  msg.payload=msg.payload.minute
2  global.set("mi",msg.payload)
3  return msg;
4
```

FUNCTION FOR HOUR:

Edit function node

Delete   Cancel   Done

⚙ **Properties**   ⚙   📄   🔲

🏷 Name   hour   📖▾

⚙ Setup   On Start   **On Message**   On Stop

```
1  msg.payload=msg.payload.hour
2  global.set("h",msg.payload)
3  return msg;
```