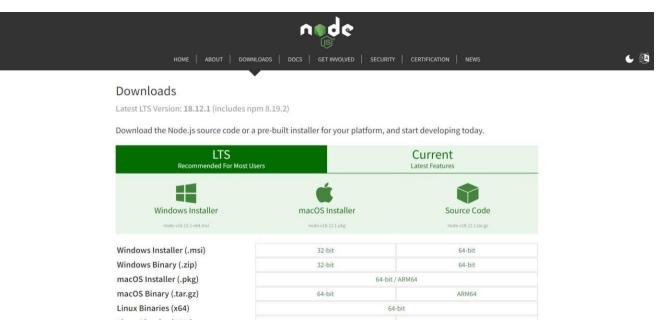
SPRINT-2

Date	31 OCTOBER 2022
TEAM ID	PNT2022TMID22196
Project Name	IoT Based smart crop Protection system for agriculture
Maximum mark	10 marks

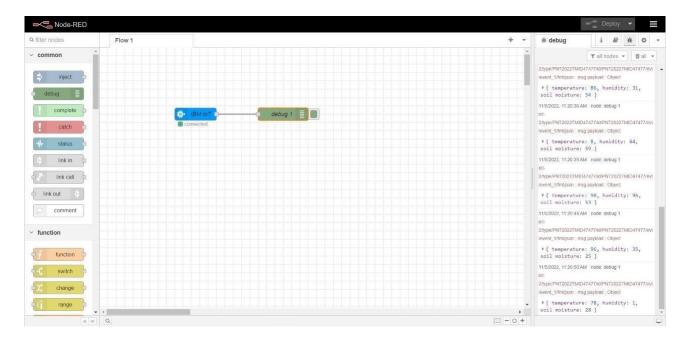
STEP1: Download and Install NODE JS.



STEP2: Setup node.js and configure command prompt for error check.open node-red from the generated link.

```
A Nov 18:48:05 - [info] Node-RED version: v3.8.2
4 Nov 18:48:05 - [info] Node.js version: v18.12.0
4 Nov 18:48:05 - [info] Node.js version: v18.12.0
4 Nov 18:48:05 - [info] Node.js version: v18.12.0
4 Nov 18:48:05 - [info] Loading palette nodes
4 Nov 18:48:45 - [info] Settings file : C:\Users\[LCOT\.node-red\]settings.js
4 Nov 18:48:45 - [info] Settings file : C:\Users\[LCOT\.node-red\]
4 Nov 18:48:45 - [info] User directory : \Users\[LCOT\.node-red\]
4 Nov 18:48:45 - [info] User directory : \Users\[LCOT\.node-red\]
4 Nov 18:48:45 - [info] Creating new flow file : \Users\[LCOT\.node-red\]
4 Nov 18:48:45 - [info] Creating new flow file 4 Nov 18:48:45 - [info] Creating new flow file 4 Nov 18:48:45 - [info] Creating new flow file 5 Nov 18:48:45 - [info] Creating new flow file 6 Nov 18:48:45 - [info] Creating new flow file 6 Nov 18:48:45 - [info] Creating new flow file 7 Nov 18:48:45 - [info] Creating new flow file 6 Nov 18:48:45 - [info] Creating new flow file 7 Nov 18:48:45 - [info] Creating flow Credentials 6 Nov 18:48:45 - [info] Creating flow Credentials 6 Node-RED will then re-encrypt your credentials 7 Node-RED will represent 8 Node-RED will represent 8 Nov 18:48:45 - [info] Starting flows 8 Nov 18:48:46 - [info] Started flows 9 Nov 18:48:46 - [info] Started flows 1 Nov 18
```

STEP3: Connect IBM IOT in and Debug 1 and Deploy.



STEP4: Edit gauge node (Here the gauge nodes are named as Temperature, Humidity and Soil moisture).

