

UTILIZATION OF ALGORITHMS, DYNAMIC PROGRAMMING ,OPTIMIZATION

Team ID	PNT2022TMID39755
Project Name	Smart waste management system for metropolitan cities

Step 1: Open Node red and pick and place blocks according to python script flow

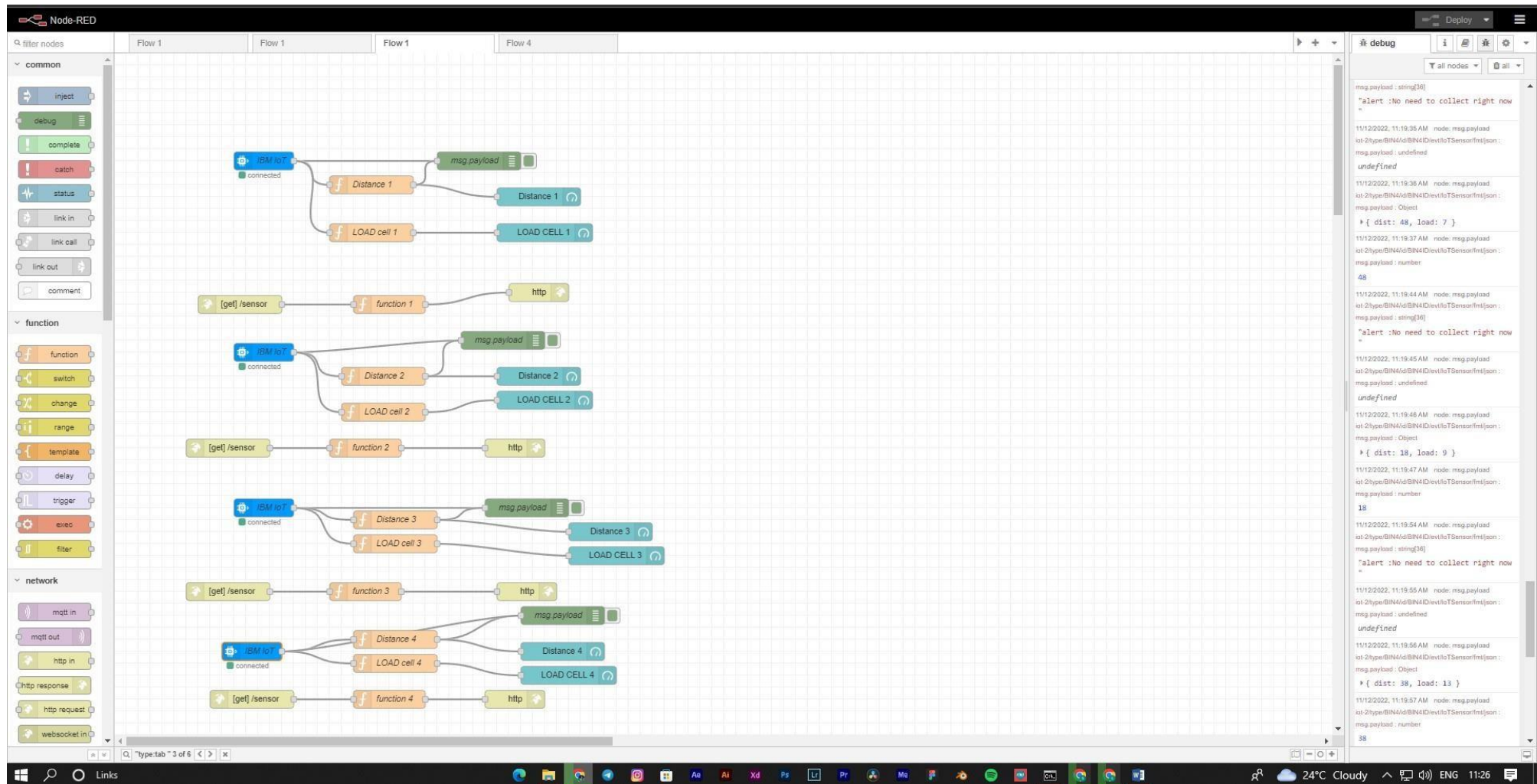
Step2: Make sure necessary blocks are installed in Node Red

Step 3: After creating the flow click on deploy

Step 4: Output is displayed in Node-red Debug window

Step 5: Also, web UI can also be seen by the URL followed by/ui

Screenshots: NODE – RED FLOW

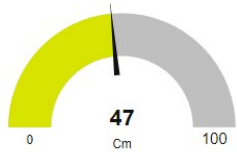


NODE – RED UI

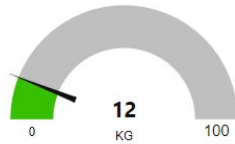
≡ control

control

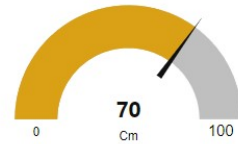
Distance 1



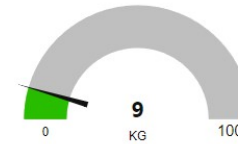
LOAD CELL 1



Distance 2



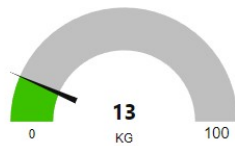
LOAD CELL 2



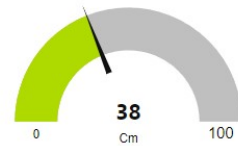
Distance 3



LOAD CELL 3



Distance 4



LOAD CELL 4

