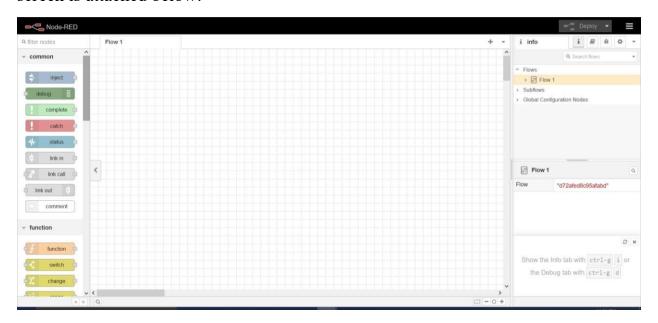
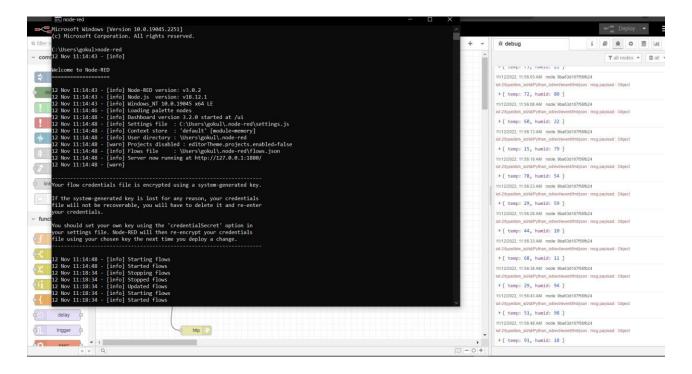
## **CREATION OF NODE-RED**

Date	16 November 2022
Team ID	PNT2022TMID36806
Project Name	Real – time River Water Quality Monitoring and Control System
Maximum Marks	4 Marks

Our task to create node-red is successfully done. A screenshot of this node-red screen is attached below:





```
🚺 File Edit Selection View Go Run Terminal Help
                                                                                                                                                                                                                                                              ibm.py X
0
                                           > OUTLINE
        > TIMELINE
                                                    except Exception as e:
    print("Caught exception connecting device: %s" % str(e))
    sys.exit()
                                                    # print data
def myOnPublishCallback():
    print("Data publish ",data, "to IBM Watson")
                                                          success = deviceCli.publishEvent("event", "json", data, 0, myOnPublishCallback)
if not success:
    print("Not connected to IOTF")
time.sleep(5)
                                                        DEBUG CONSOLE TERMINAL JUPYTER SQL CONSOLE COMMENTS
                                        > V TERMINAL
                                                                   ('temp': 60, 'humid': 24) to IBM Watson
('temp': 83, 'humid': 94) to IBM Watson
('temp': 0, 'humid': 33) to IBM Watson
('temp': 22, 'humid': 3) to IBM Watson
('temp': 12, 'humid': 3) to IBM Watson
('temp': 60, 'humid: 65) to IBM Watson
('temp': 62, 'humid': 60) ID IBM Watson
('temp': 71, 'humid': 46) to IBM Watson
('temp': 72, 'humid': 60) to IBM Watson
('temp': 72, 'humid': 60) to IBM Watson
                                                                                                                                                                                                                                                                                   ☐ Code
£
                                                                                                                                                                                                          Ln 47, Col 31 Spaces: 4 UTF-8 CRLF () Python 3.8.8 ('base':
```

