PROJECT DEMONSTATION VIDEO PPT:

The given important images are captured from the project demonstration video.

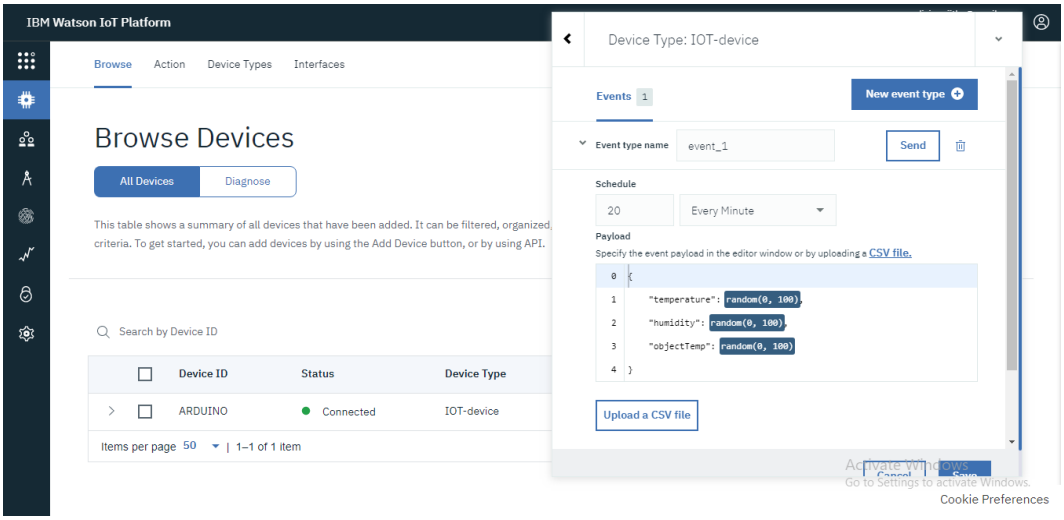
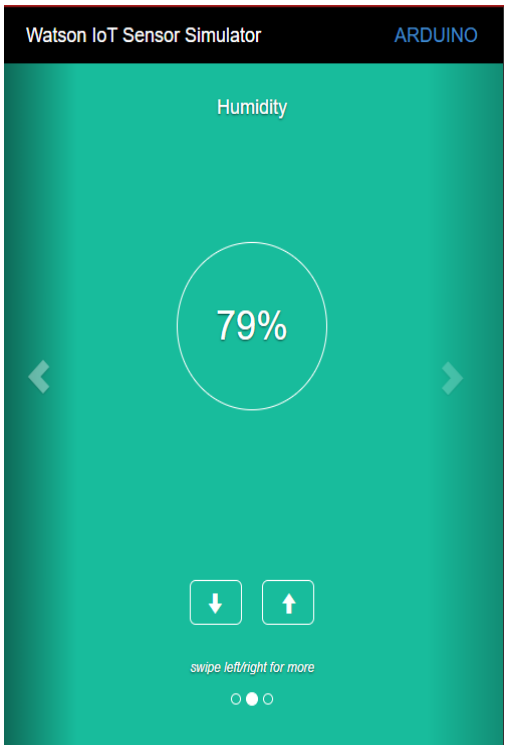
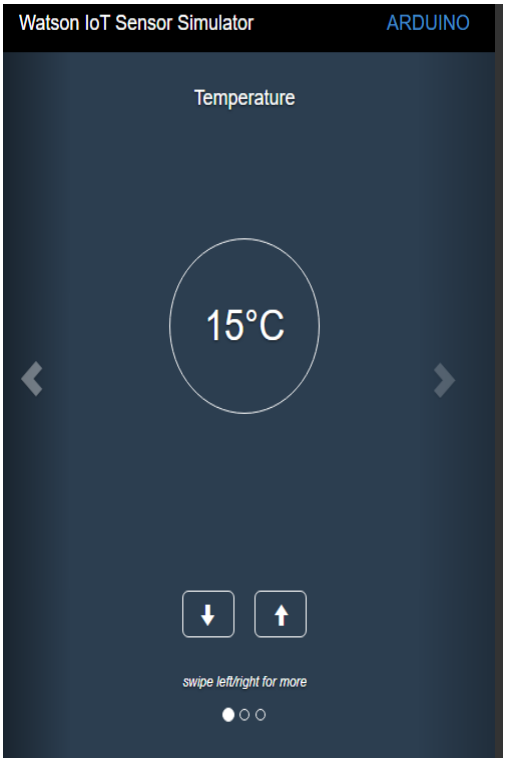


Fig 1: Creation of Device in Watson IOT Platform and simulation of the random events.





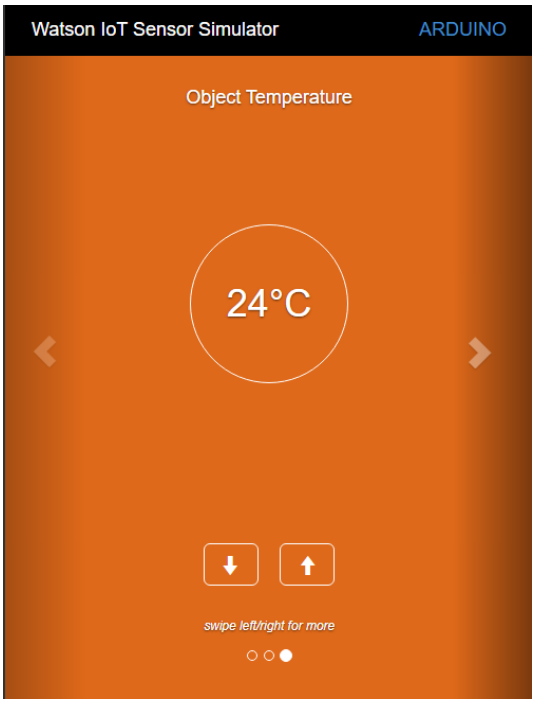


Fig (2a,2b,2c): Generation of parameters in Watson IOT sensor simulatorand connect to Watson IBM IOT Platform.

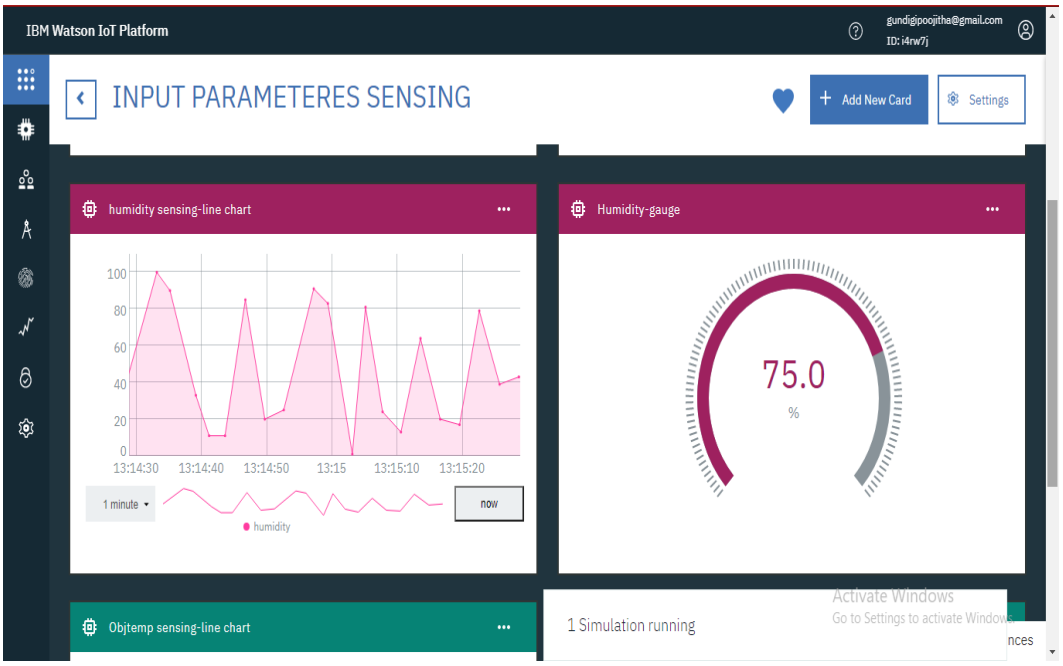


Fig 4:Visualisationof parameters in boards like bar chart,line chart etc.

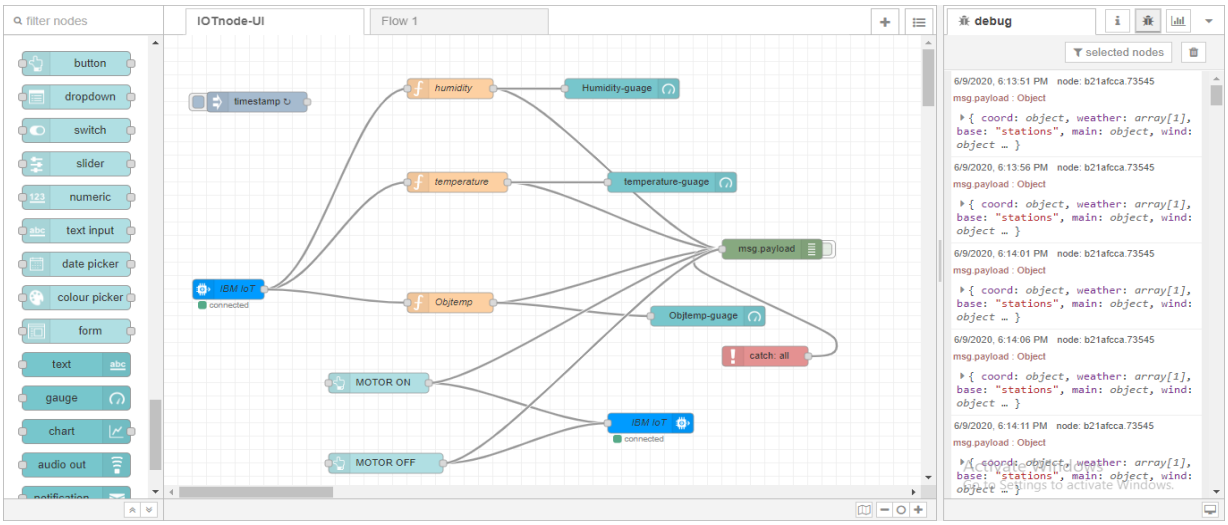


Fig 5: Flow generated in NODERED Tool for parameters Temeperature,Humidity and Soil Moisture.

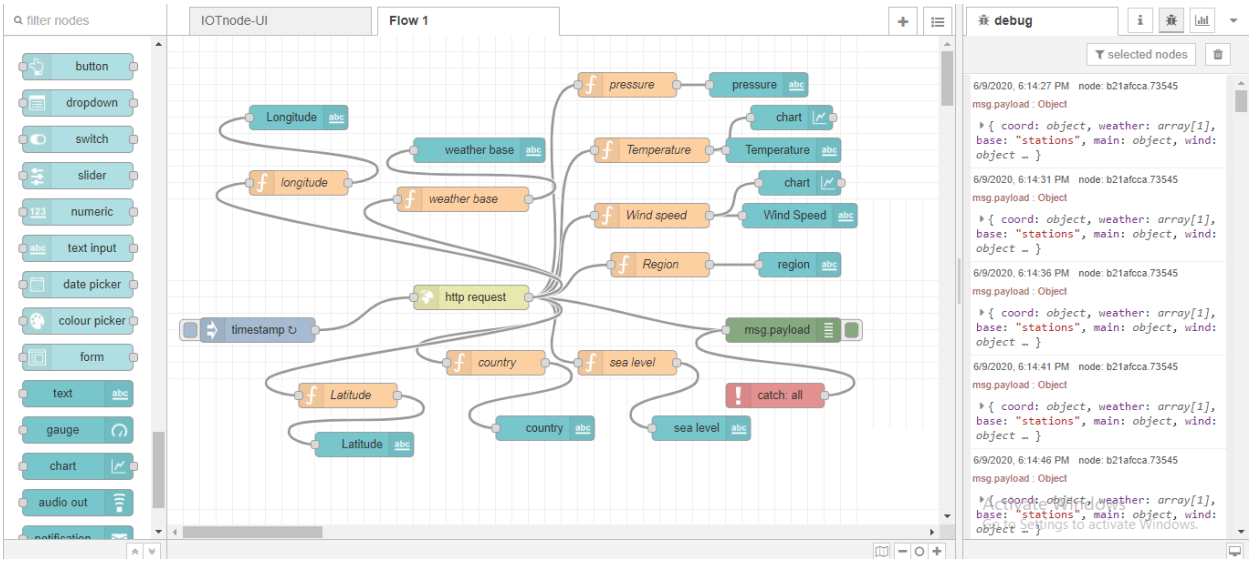


Fig 6:Flow for getting Weather data from Open Weather API and configuring these details in HTTP request.

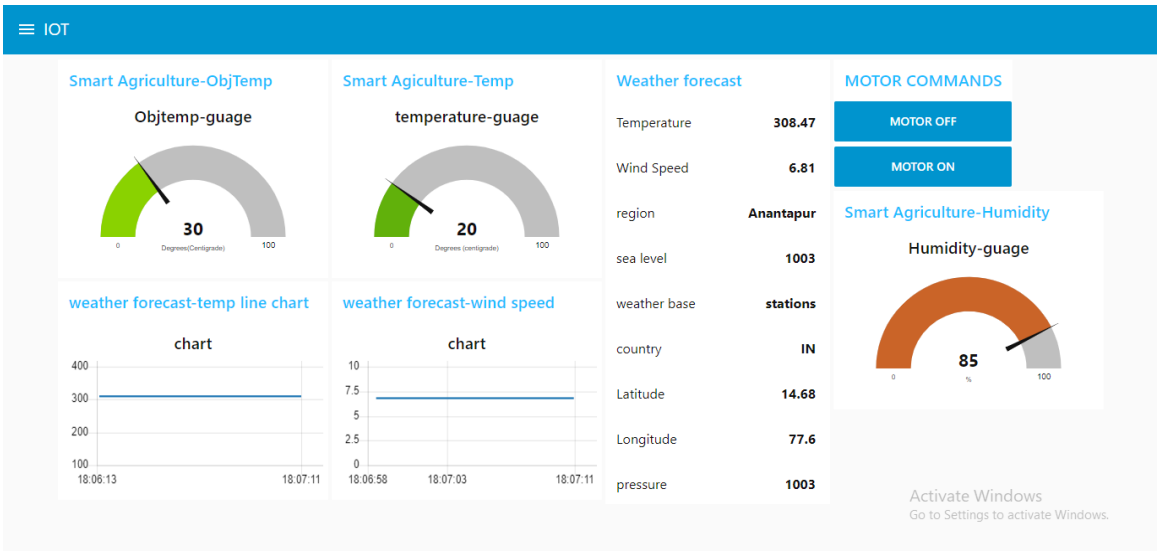


Fig 7:Visualizing parameters generated from sensor and weather forecasting data through UI dashboard.

Fig 8:Running Python module and controlling the motor commands and executing the output.