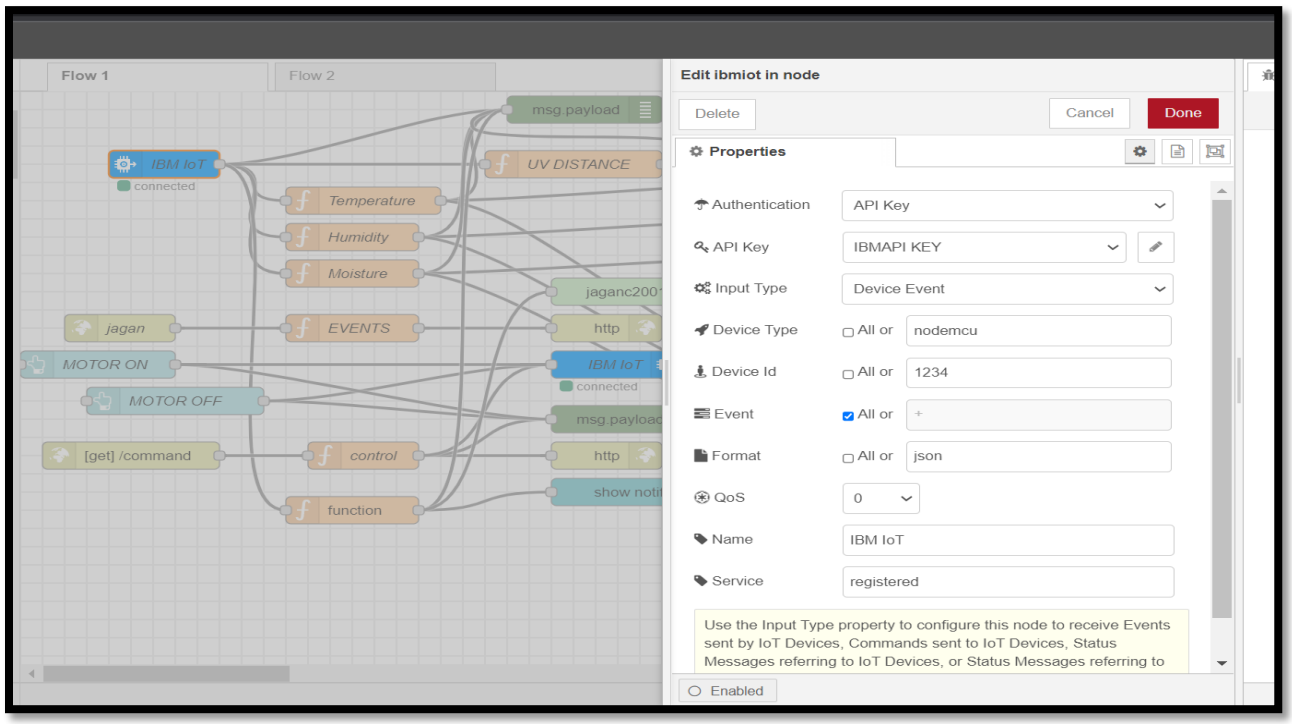
SPRINT-1

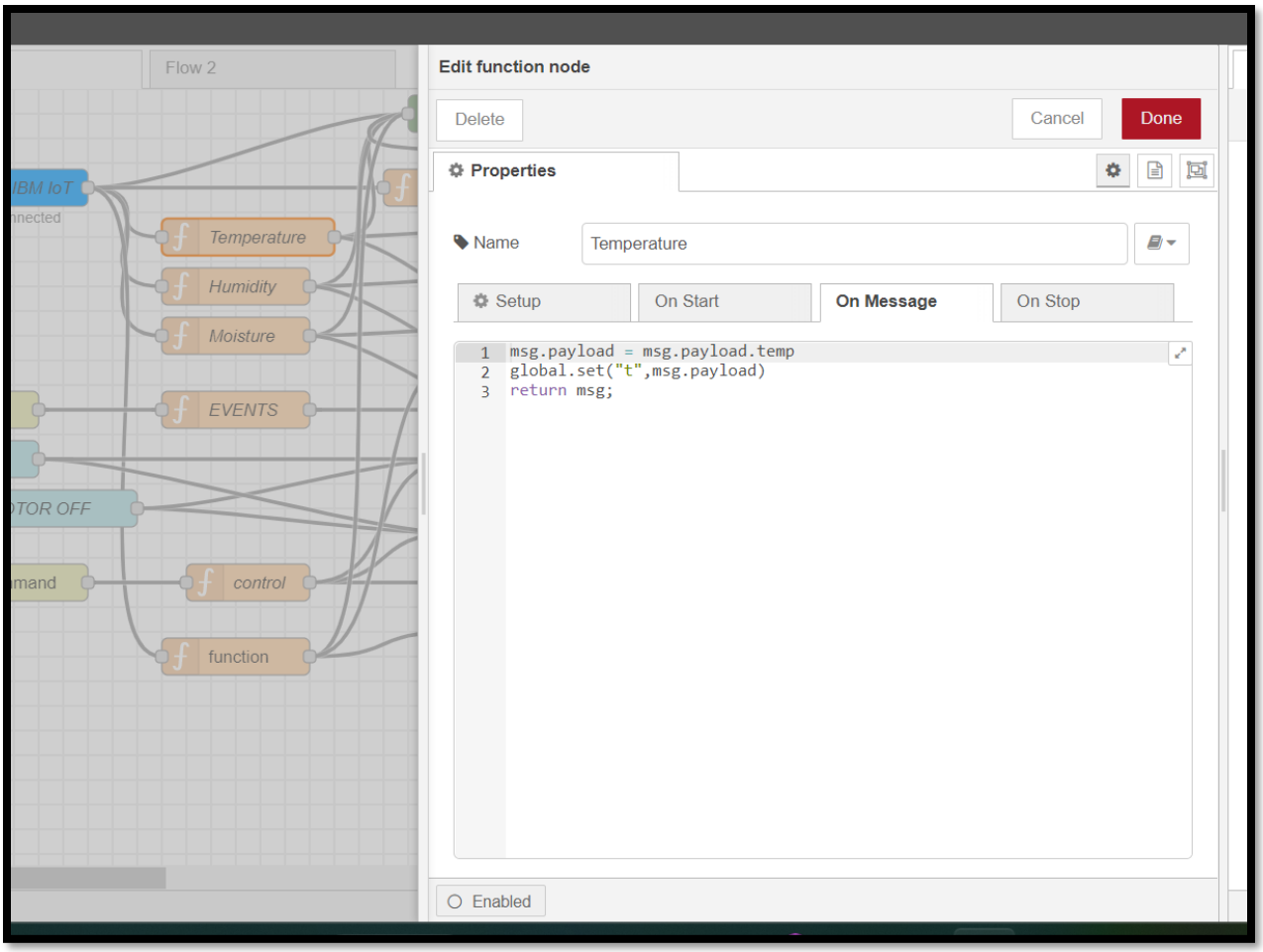
Date	29th OCTOBER 2022
Team ID	PNT2022TMID35809
Project Name	Project - IOT based Smart Crop Protection for Agriculture

NODE RED CONNECTIONS AND LINKS:

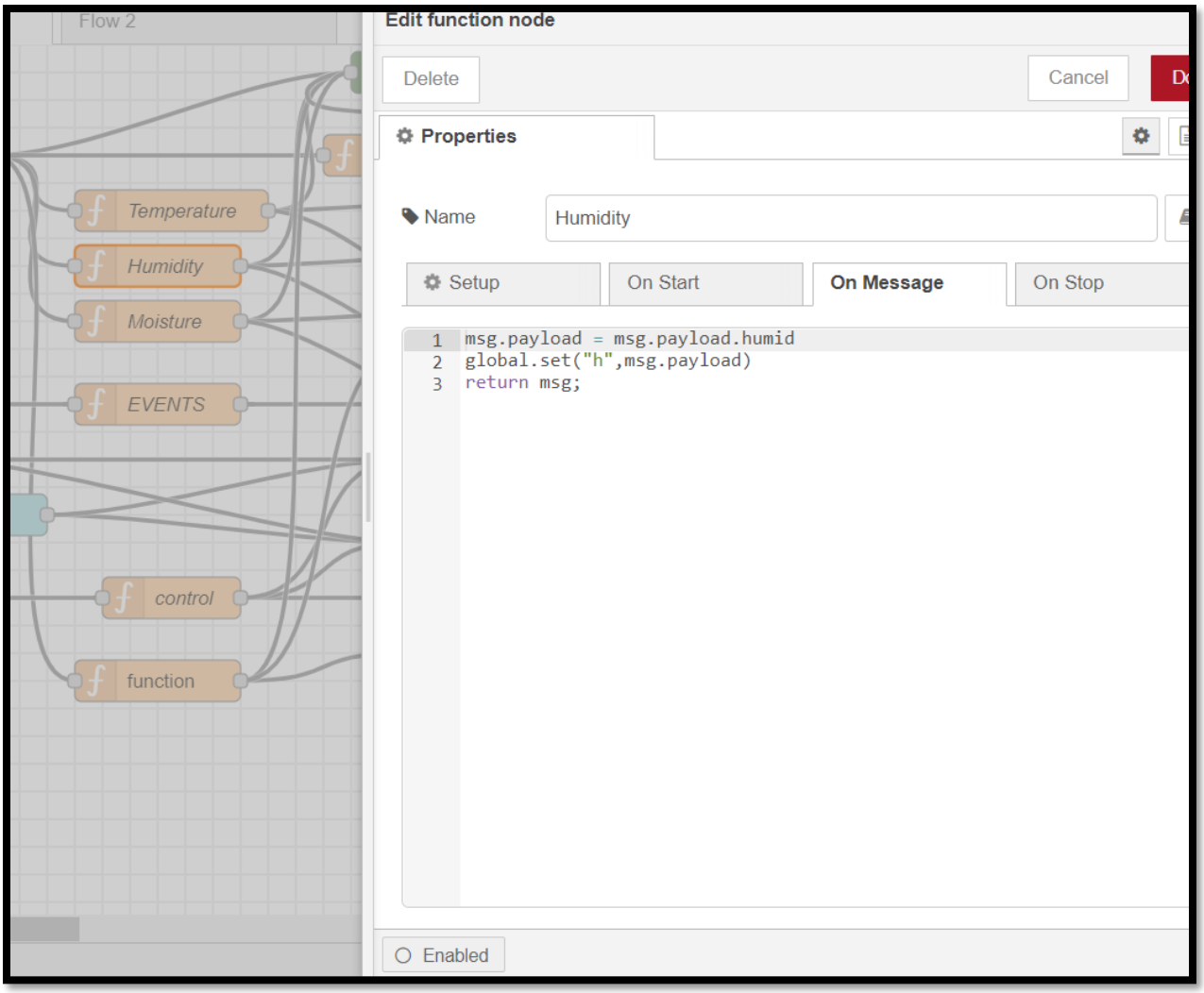
1) NODE RED CONNECTION TO RECEIVE THE STORED DATA FROM IBM WATSON IOT PLATFORM



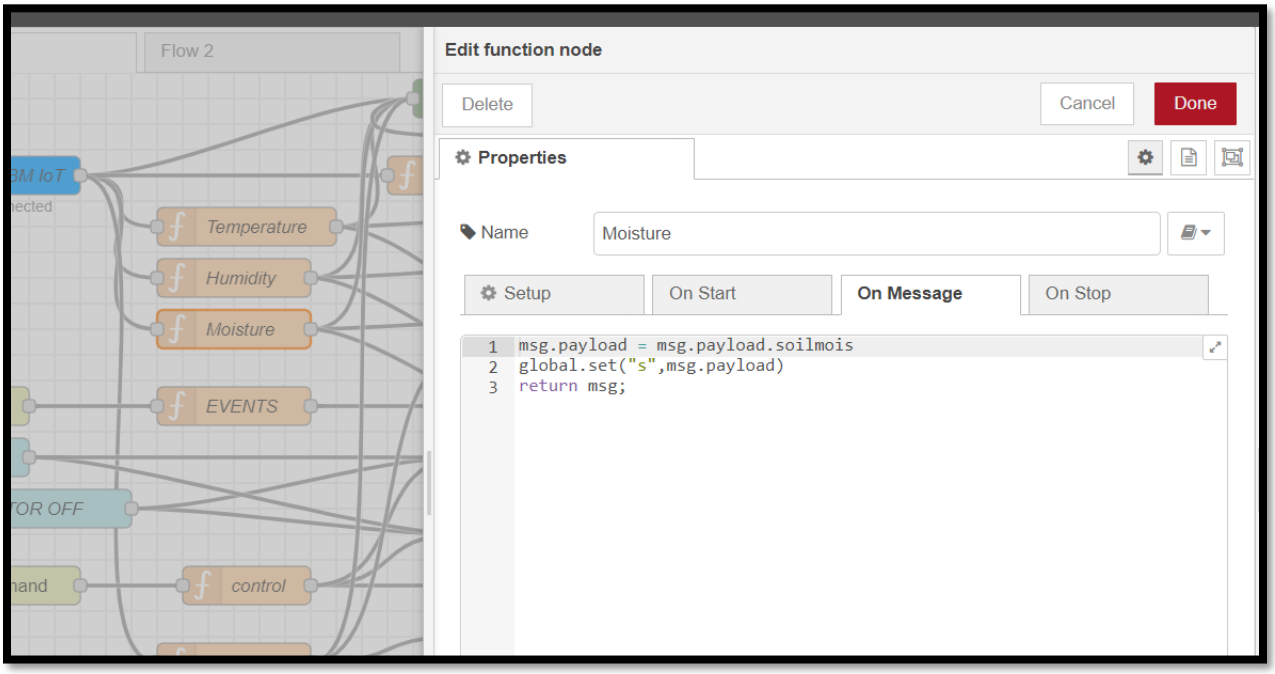
2) TEMPERATURE VALUES FUNCTION BLOCK:



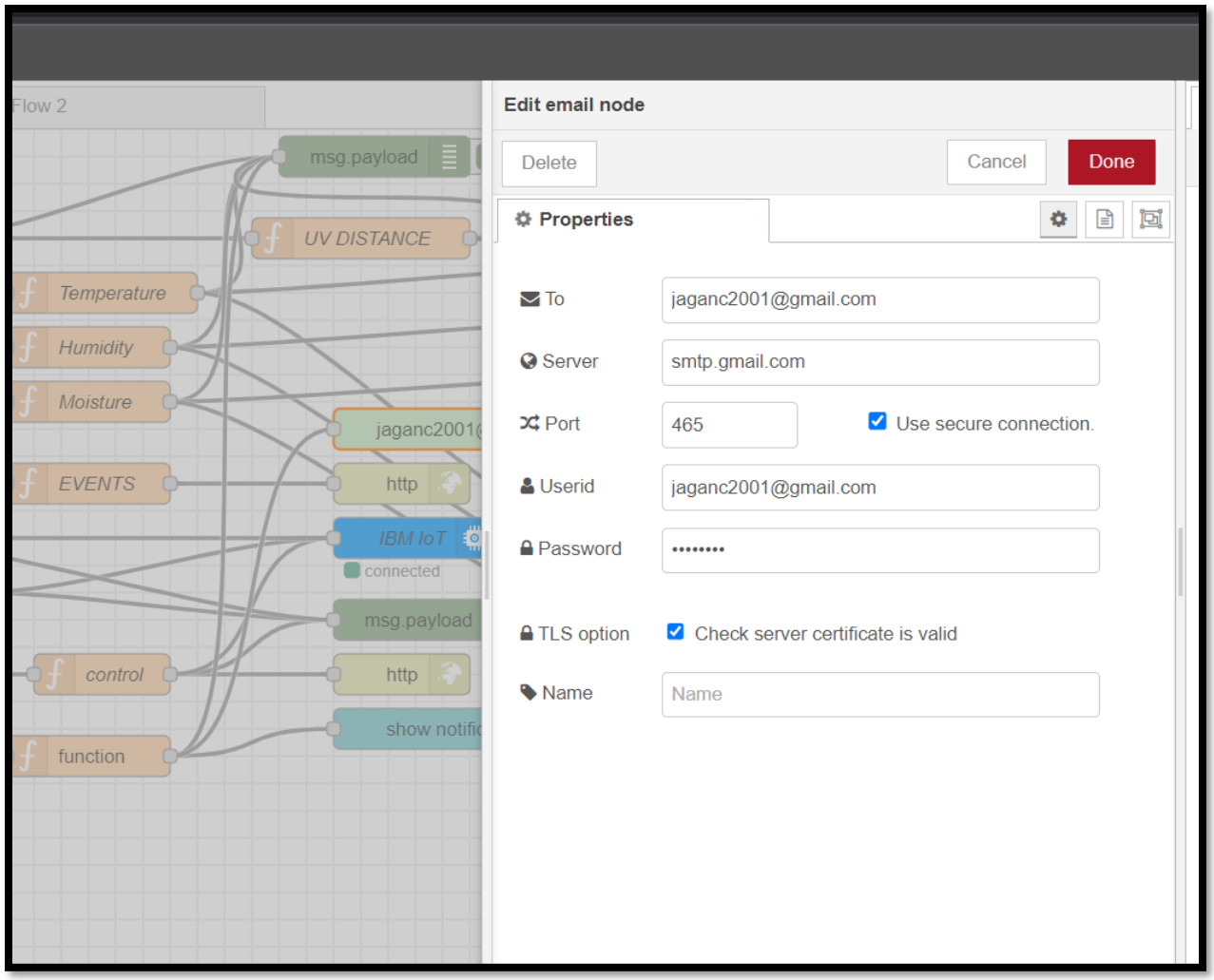
3) HUMIDITY VALUES FUNCTION BLOCKS:



4) MOISTURE VALUES FUNCTION BLOCKS:



5). EMAIL NODE TO SEND THE INFO AND ALERT TO THE USER:



6). OVERALL CONNECTION TO RECEIVE THE EVENTS AND COMMAND THE IOT SYSTEM

i). IBM WATSON DATA IS COLLECTED.

ii). DASHBOARD CONNECTION FOR DISPLAYING THE REPORT.

iii). CONNECTION TO LINK THE MOBILE APP TO ANALYSE THE REPORT.

iv). COMMAND NODE TO CONTROL THE IOT SYSTEM IS DONE.

v). THE E-MAIL AND NOTIFICATION NODE IS TO SHOW INFO.