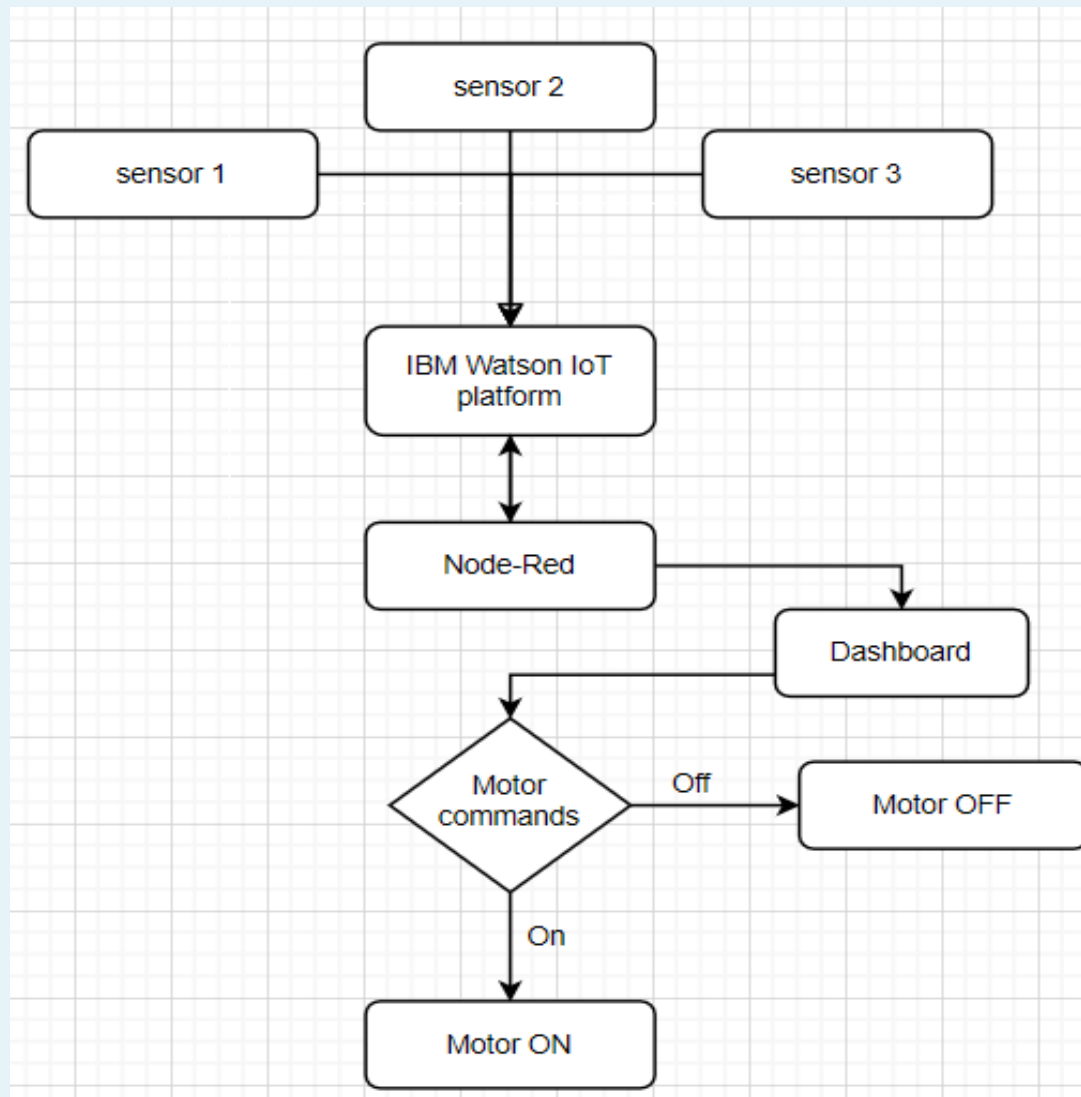# Smart Agriculture system based on IoT - SB46394

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Project Overview

The pupose of this project is to develop an app which will allow the farmer to montitor various parameters (such as temperature, weather, soil moisture, etc) and take suitable actions (such as turning on or off the motor for crops) without being in situ.

Block Diagram

Summary

'Smart Agriculture System' is implemented sucessfully, allowing the farmer to reduce the workload and also to monitor the farm. It also allows him to check weather conditions in that area.

In the future, with a few changes, we can automate the whole system, allowing automated watering of crops based on the parameters.

THANK YOU **SMARTBRIDGE**!