

## Project Milestone

**IoT Based Smart Crop Protection** System for Agriculture.





Assigning duty for each person and divide the project work based on the technical and project requirements.



2-3 Week **DESIGNING** 

Understanding the functional requirements of the project and generatearchitecture diagram andflow chart. Creating outerlayer of UL



3 week **CODING & TESTING** 

Create Python code and web interface based on node red js and connect the IOT device by python scripts and report it in web interface.



1 week **FINAL RELEASE** 

Publish of product into market after alpha and beta testing and customer feedback will gathered to improve the project.

## **ACTIVITY LIST**

S.No	Activity Title	Activity Description	Duration
1.	Understanding the Project necessity	allocate the team members & generate the repository in github. allocate the task to each members and educate how to make use of and open access the GitHub and IBM Career Education.	1 Week
2.	Starting of Project	counsel student to listen classes of IBM portal create and build up an rough diagram based on the project description and gather information of IOT and IBM project.	1 week
3.	Attend classes	Team members & team lead must watch and learn from classes provided by IBM and Nalaya thiran and must gain access of MIT license for their project.	4 Week
4.	Budget and scope of the project	Budget & analyse the use of IOT in the project and discuss with the team for budget prediction to predict the favourability of the customer to buy the product for proficient use of the product amongthe environment.	1 week

