

Meeting minute

MEETING NAME:	WEEK 3 – SOFTWARE ENGINEERING PROJECT MEETING			
DATE OF MEETING	28/04/2020	TIME:	START	9h
			END	9h30
MEETING PURPOSE	<ul style="list-style-type: none"> - Decide the color for application and the database-building technology - Discuss the tasks that was assigned to each member - Discuss the mock-up and the architecture design 	MEETING LEADER	TRUONG MINH DUY	
		Prepared by	TRUONG MINH DUY Using Google Hangout Meeting link: https://meet.google.com/xfn-iiev-ezs	

1. ATTENDANCES AT THE MEETING

Name	Student ID
NGO NGUYEN DUY AN	1752063
PHAM TUAN ANH	1651006
TRUONG MINH DUY	1652113
VO DONG HO	1752219
TRAN MINH HUNG	1652271

2. MEETING NOTES, DECISIONS, ISSUES

For the past week, we have been practicing more with front-end. In this meeting, we focus on :

- Decide the color for application and the database-building technology
- Discuss about mock-up tools and architecture design
- Discuss some difficulties

For the main architecture, we decide to use MVC design for our project as it fits our current project flow. For main components, we decide that these following components are the main components in our project:

1. Garden database control component
2. IOT server access component
3. Authorization component
4. Registration component
5. Send notification component
6. View report component
7. Devices controller component

In this meeting, we also discuss the task that assign to each member after google meeting with professor. We assigned each member to draw their mockup for their assigned features using the same tool : <https://moqups.com>

In this meeting, we also decide using white and green as the two main colors of our application.

After receiving feedbacks from TA, our group reach an unanimous decisions for using Visual Paradigm online to draw use-case diagram.

Moreover, because some members familiar with MySQL, our group choose using this for building database rather than MongoDB.

We also discussed about some difficulties

1. We must review our knowledge about deployment diagram
2. We still have difficulty in implement some basic front end function.

We have fixed some of these issues in the this report however some still need advice from teacher and professor.

This week, we will show the deployment diagram and mock up of each feature in our system

3. ACTION ITEMS

Action	Assigned to	Due date	Additional information
Mock up for register new device and new plant	NGO NGUYEN DUY AN	1/5/2020	All members must review and draw their own deployment diagram. After discussion, our group will choose the best diagram for submission.
Mock up for send notification to user	PHAM TUAN ANH	1/5/2020	
Mock up for view report	TRUONG MINH DUY	1/5/2020	
Mock up for manually turn device on/off	VO DONG HO	1/5/2020	
Mock up for turn device on/off	TRAN MINH HUNG	1/5/2020	