Meeting minute

MEETING NAME:	WEEK 7 – SOFTWARE ENGINEERING PROJECT MEETING				
DATE OF MEETING	25/05/2020	TIME:	START	14h	
			END	15h	
MEETING PURPOSE	- Disccuss application layout and flow. - Check github progress of each member. - Discuss about MQTT connection with the application. - Assign task for each member in the group . - Discuss about the difficulties.	MEETING LEADER	TRUONG MINH DUY		
		Prepared by	TRUONG MINH DUY - Meeting at floor 4, A4 building		

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

With database design out of the way and everyone is now ready for implementing the application, now we once again review our old mock up and redesign them so that they are suitable with our new database and constraint.
We also discuss about how the application flow will be for user to use and understand.

Next we also check on the progress of each member on creating layout on GitHub to make sure that everyone is now used to GitHub service.

For connecting to MQTT server, we decide that **Paho library** on Android Studio is the greatest choice as many have recommended it.

Next, we discussed about which task to assign to each member for this week. With the requirement from professor, we assigned each member with the following task:
- Fix layout of assigned features if needed
- Implement activity classes for each layout of their responding features
- Design SQL for the function getting data from database server needed in the feature
- Explore MQTT supported library on Android Studio.

Finally, we also checked if any on us has any difficulty in the developong process. It seems that all of us have difficulty in learning all the new language and frameworks and developing the project together:
- Paho library is new to all of us and we will need at least 1 week to check out it capability.
- Some member of our group are having problem of using Volley library.

- Some feature of GitHub is new and not explored in our group. - We are still exploring PHP language and its capability.	
Next week, we will continue to check on each member for any difficulties.	
This week,we will start to implement classes of our project.	

1. ACTION ITEMS			
Action	**Assigned to**	**Due date**	**Additional information**
New layout design	NGO NGUYEN DUY AN	29/05/2020	Do not need to send new layout if no change was made to old layout.
New layout design	PHAM TUAN ANH		
New layout design	TRUONG MINH DUY		
New layout design	VO DONG HO		
New layout design	TRAN MINH HUNG		