

To do list for IoT Team Base on LoRa Communication (1 Month only)

Date	Task	Key Response	Deadline	Percentage of Finish	Comment
Week 1	Tranfer Data from LoRa Node Sensor to Gateway	Ponareay, Chailin, Rina	07-Dec-23		
01-Dec-23	Testing Gateway with GPRS + Wifi	Ponareay	07-Dec-23		
02-Dec-23	Testing LoRa Sending Data with Serial Monitor	Ponareay	07-Dec-23		
03-Dec-23	Draw Schematic of Lora Node Sensor	Chailin	07-Dec-23		
04-Dec-23	Draw PCB of LoRa Node Sensor	Chailin	07-Dec-23		
05-Dec-23	Testing on Transferring Data from Sensor to Gateway	Ponareay, Chailin	07-Dec-23		
06-Dec-23	Testing on Transferring Data from Sensor to Gateway	Ponareay, Chailin	07-Dec-23		
07-Dec-23	Testing on Transferring Data from Sensor to Gateway	Ponareay, Chailin	07-Dec-23		
Week 2	MQTT Real Time Database	Ponareay, Chailin, Rina	14-Dec-23		
08-Dec-23	Research on How to connect the Firebase with ESP32	Rina	14-Dec-23		
09-Dec-23	Getting Communnicate with LoRa and Gateway on Real time Data	Rina, Ponareay	14-Dec-23		
10-Dec-23	Control the Data	Ponareay, Rina	14-Dec-23		
11-Dec-23	Implement on How to store and Stream Data	Ponareay, Chailin, Rina	14-Dec-23		
12-Dec-23	Implement on How to store and Stream Data	Ponareay, Chailin, Rina	14-Dec-23		
13-Dec-23	Implement on How to store and Stream Data	Ponareay, Chailin, Rina	14-Dec-23		
14-Dec-23	Implement on How to store and Stream Data	Ponareay, Chailin, Rina	14-Dec-23		
Week 3	Design New LoRa Node PCB Board + Show all the Data on Web Interface	Ponareay, Chailin, Rina	21-Dec-23		
15-Dec-23	Prototype on Print Circuit Board for LoRa Sensor	Chailin	21-Dec-23		
16-Dec-24	Assembly the Component	Chailin	21-Dec-23		
17-Dec-23	Check the Board Quality	Ponareay, Prof	21-Dec-23		
18-Dec-23	Read and Write Data from Sensor to Show in Real Time	Ponareay, Rina	21-Dec-23		
19-Dec-23	Read and Write Data from Sensor to Show in Real Time	Ponareay, Rina	21-Dec-23		
20-Dec-23	Read and Write Data from Sensor to Show in Real Time	Ponareay, Rina	21-Dec-23		
21-Dec-23	Read and Write Data from Sensor to Show in Real Time	Ponareay, Rina	21-Dec-23		
Week 4	Design New Web Interface	Ponareay, Chailin, Rina	21-Dec-23		
22-Dec-23	Show all the Data in Number and Percentage	Ponareay	30-Dec-23		
23-Dec-23	Saving Data for Backup	Ponaray, Chailin, Rina	30-Dec-23		
24-Dec-23	Design a new interface (With no AI Yet)	Ponaray, Chailin, Rina	30-Dec-23		
25-Dec-23	Design a new interface (With no AI Yet)	Ponaray, Chailin, Rina	30-Dec-23		
26-Dec-23	Design a new interface (With no AI Yet)	Ponaray, Chailin, Rina	30-Dec-23		

27-Dec-23	Design a new interface (With no AI Yet)	Ponaray, Chailin, Rina	30-Dec-23		
28-Dec-23	Design a new interface (With no AI Yet)	Ponaray, Chailin, Rina	30-Dec-23		
29-Dec-23	Design a new interface (With no AI Yet)	Ponaray, Chailin, Rina	30-Dec-23		
30-Dec-23	Design a new interface (With no AI Yet)	Ponaray, Chailin, Rina	30-Dec-23		
Prof: Student	Seven Ponareay Chailin Rina				