Report template for outbound students

Under Enhancing Mobility 2019 Project

PERSONNAL INFORMATION

1. Name: Nattapat Mapu   Student ID: 59130500028

2. Department: School of Information Technology Faculty: Information Technology

3. Name of Host University: National United University

4. Country: Taiwan

5. Name of Program that you attended: Taiwan-KMUTT Internship Program (TKIP)

Frist of all, I must say that for going to internship in Taiwan, I think it must be a lot of fun. I am glad to have received this opportunity. when I arrived in Taiwan. I meet Taiwanese. They are so kind and friendly. Because when I have some problems I can ask everyone for help. For my internship, I stay in Lots Lab department of information management. I have Mr. Yu-Tso Chen as an advisor. He is an assistance professor of Information management department at National United university. He take care me a lot like his family that is very best thing for me to being here. The environment here is very natural because Miaoli city is the land of mountain and cost of living is reasonable. You can see nature environment everywhere, such as tree and mountain.

Regarding to my internship project. First we have 2 topic such as smart garden and smart traffic management. After decision we choose to build smart garden and we have to learn about IoT technology and machine learning. However, I have Master degree Taiwanese friend that teach me how to use IoT technology and machine learning. My projects have 2 Taiwanese members including Mr. Shine and Mr. Bryan from Master degree student of Information Management, NUU. For our project we want to help people who love gardening but have no time to tack care their plant to keep their plant alive and grow well. I will show you some process picture of our project:

After I complete project. I found some problem about the container for contain our water. It's always had water flow out so we solve this problem by using PVC glue. After we finished our project, we have to present it to our KMUTT president and Dean of Information Management, NUU.

Presentation to KMUTT president

Demonstration the project to president

Presentation to Dean of Information Management, NUU

Finally, I got many thing from this internship such as friend, experience, and knowledge. I

hope this internship program will keep continue organize for KMUTT student.