

Hi my name is Pansathorn Lekbunyasins. My nickname is Mek. I'm studying master degree at Thai-Nichi Institute of Technology as Engineering Technology. I have participated in TTI Summer Seminar at Toyota Technological Institute of Technology in Nagoya, Japan. during 17-24 August 2016.

Monday 15 August 2016



I went to Suvarnabhumi airport around 5.00 pm for check-in and my flight No. MU9856 to Shanghai for transfer to Nagoya by China Southern Airlines. The plane took off around 7.10 pm and landed at Shanghai Pudong airport around 10.00 pm.



I had to stay overnight at the airport for transfer Flight to Nagoya in the next day. The airport is huge and modern with two terminals. T1 is for houses domestic and international flights. T2 is larger than T1 for houses primarily Air China and All Star Alliance members. There are lots of rules and strict for traveler. And also, they speak English not well.



After arrived at Shanghai Pudong Airport, I had to wait at transit area for connecting flight to Nagoya. Due my flight was in the next day, I need to get the new ticket. I couldn't get through the immigration because I didn't have Visa. Otherwise, I already had checked the rule if we had confirmed onward ticket on international flight can transit in China for a period not exceeding 24 hours as determined by scheduled flight arrival and departure time , also have to stay within airport boundaries . I was struck at the frontier inspection office all night. The officer took my passport and it was terrible due they weren't allowed me to get out of the area.

Tuesday 16 August 2016

In the morning, I kept asking them for my passport and ticket to Nagoya due my flight was getting boarding in few minute. Then the man gave me back the passport and bought the ticket to me. So I hurried forward to the gate in the last minute of boarding time. It took 3 hours to Nagoya.

I arrived at Chubu- Centrair international airport at 1.00 pm. The airport resides on a manmade island. There are a variety of interesting shop, food and services.



After went through immigration, I took the train to the city. I booked the guesthouse for stay one more night. I stayed at Wasabi House. It is located in the Nagoya city and it was nice to stay in dormitory for one night.



Wednesday 17 August 2016

I had an appointment with a TTI student on 9.00 am at the lobby. There were 2 guys at the lobby once I went to down stair for check out at 8.45 am. Then we were greeting one another. I was surprised that they came early before meeting. So that why they say Japanese people are very punctual. Even trains , bus or taxi always on time. After introduced one another, I met two new friend named "Masafumi" and "Yoda". They are TTI students.



They took me to the dormitory of TTI by trains. It was around 30 minutes from the city. I can speak Japanese a little bit but we try to speak English first. But it seemed not work for us so I begun to speak Japanese and they were surprised that I could understand Japanese. Due I had been in Japan twice for traveling and working so that why I could communicate and get along well with them easier.



Once arrived at TTI dormitory, I met the roommates from many countries (Taiwan, Vietnam, Korea, Japan).

In the evening, we had dinner together at the 1st floor of dormitory, here I met many students of TTI and another student that came to join the seminar. Also, I met 4 Thai students here.



After dinner, I went out for shopping some food and drink at super market nearby the TTI.



Thursday 18 August 2016

I woke up early to get ready for the first day of orientation. I had breakfast at cafeteria of TTI.



A staff gave me the coupon to get some food. I had Shi- O Salmon (grilled salmon with salt), rice and Natto (the Japanese food made from soybeans fermented). Some people don't like Natto due it is quit smelly and strong flavor but it is most popular in the eastern regions.





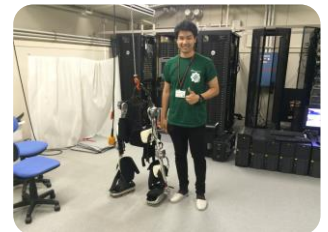
After breakfast, we had gathered in the conference room where was for the Opening Ceremony Group Discussion lecture. I was so excited and quite a little bit nervous to see people all around and the well-known professors. Everyone seemed to pay attention to the president of TTI once he had welcome speech. After that, each student had introduced themselves.



Then the seminar was begun, they separated for three groups discussions for three topics; Future Vision for Energy, Future Vision for the Automobile and Future Vision for Communications. I was in Group 2 about Future Vision for the Automobile. There were 10 people in my team. I gave them my idea about Shape Shifting Car that I prepared and they also agreed with that.



In the afternoon, we went to the laboratories of TTI and had lecture experiment about Control Theory & Applications by Associate Professor Kawanishi for one and half hours. This class we learned about Robot control. They showed us the Legged Rescues Robot and the Wearable Power Assist Robot. It was so interesting. The Wearable Power Assist Suit helps Paraplegia patients to walk and avoid back injuries.



Next class, we studied about Power Generation from waste heat Thermoelectric materials by Professor Takeuchi. I really enjoyed this class because everyone could do the experiment such as generated electrical power using the temperature difference between our hand and desk, turn the LED light on using the electrical power generated from our temperature, drive the electrical motor by generated from our temperature etc.



In the evening, TTI had a welcome party for students. I met many students from another country. We had dinner together and chatted a lot. It was such a lovely time.



Field trip at Toyota Commemorative Museum of Industry and Technology.
The bus picked us up around 9.00 am.



We were very excited to explore the new experience. I liked to learn on Toyota's milestones, and found out it was started as a textile firm before developed to be an international automobile producer. The museum is amazing, there is enough content to keep our learning, enjoying and wondering. There are many beautiful cars display and we spent time here for 2 hours.



After that, we went to Toyota Ecoful town, it isn't far from the museum and we had lunch there. I was interested in the Hydrogen car, Electric car and Smart house. Under slogan of this place is "The Standards of Tomorrow, Today", means where we can learn cutting edge environmental technology in such various fields as low-carbon lifestyles, industry and transportation, and also be the center of new development. Here, they allowed me to sit in the Hydrogen car. It was awesome and it was my favorite place in this trip.



Then, we went back to TTI for group discussion. We did some brainstorming and came up with some ideas. At this time, I met a new friend from Korea, and he became my best friend in this program. For dinner, we had pizza party at dormitory. It was so good and fun.



We had our group discussion in the morning. The TTI staffs helped us a lot and gave some ideas for prepare the presentation.



In the afternoon, we went to Nagoya castle by train. Once arrived, I was surprised because the castle is huge. It is bigger than Osaka Castle that I used to visited. Nagoya castle was rebuilt after the air raids and fire in WWII. It is a beautiful castle, big and very majestic.



We got in the castle to see Samurai and Ninja show which was incredible. Some Ninja can speak English so it was good to understand the story for a foreign visitor. In the end of show, the audience can throw a Ninja Star (Shuriken) to get a gift. We walked around the castle and took a lot of pictures. We spent time there for two hours.



Then, we walked to the temple nearby, there were street food, the traditional art, unique products and enjoy the performances show by elder. They looked happy and enjoyed their show. So, I had a great time on that day.



Sunday 21 August 2016



It was Sunday, I had plan to explore the Nagoya City with friend. Nagoya is the largest city in the Chubu region of Japan. There are a lot of sightseeing and shopping areas. We went for shopping and bought some gift and souvenirs.



We walked pass "Maid Café" and one of friend would like to get in there. That was my first time in Maid Café, it is themed café shops with the waitresses dress as maids, of course, customer will be treated like master. The food and drink are very cute. The maids will be very cheerful and will act cute. They were not allowed us to take the picture of maids, just only food and drink and their camera that we had to pay more for get the picture. I thought it was too expensive.



In the evening, we had BBQ party, each group had each duty to buy meat, vegetable and drink. There were a lot of food, it was so nice and we were all full.



Monday 22 August 2016

In the morning, we had lecture and experiment about Smart Energy by professor Mita. We went to see the working of self driving car. The working system was interesting. I learned a lot of this class. The car use the sensors and software to navigate objects like vehicles, pedestrians and more to designed the safely drive around them; it had been developing for ten years until now. The car can process the map and sensor information to determine where it is and knows which way to go without obstacle.



After lunch and took a rest, we went to TTI House for change the costume. Everyone dressed up as Yukata, and enjoyed to take the picture. Then, we went to 2nd floor of TTI House for start the Japanese Tea Ceremony or called "Sado" or "Chanoyu" in Japanese. It is a Japanese cultural activity to present the powered of green tea (Matcha).



And in the evening, we had cultural exchange. I prepared for cooking and did Tom Yam Kung to my friend. And some of Thai friend also helped me for cooking. Everyone said Yummy, and I was so glad that I had never cooked for many people like this before.



Tuesday 23 August 2016

It was the last day of this program, and we had the final presentation in the morning.

All teams looked serious and nervous for preparing the presentation. My group was getting ready and did pretty well. We shared the idea and gather the information together. Each student presented his opinion and summarized the problem of this topic by leader group. That why, our group got a compliment from the professor and was the best presentation in this seminar. I was so proud to be the part of this success and glad to participate in this program. The professor also suggested and advised the good idea for our team.



After that, we had farewell party. Each student had to say farewell and his feeling after finish this program. I thanked them to organize this project and gave me the opportunities to gain a good experience and learn a wide variety of things. The president of TTI gave the certificate and souvenir for each student. They said goodbye to one another and I went back to the room to pack a back and get ready to back home in the next day.



Wednesday 24 August 2016

I woke up early for get ready to the airport, I said goodbye to my friend, we were so sad but promised to keep contact to one another.

The TTI's van picked me up with some of my friends who would like to come to the airport with me. I gave them the big hug and thanked them for good memories and hope to see them again. My flight was around 10.00 am and had connecting flight at Shanghai. I arrived at Suvarnabhumi airport at 5.00 pm. It was such a long journey. "Happy times come and go but the memories stay forever"

I had a wonderful times, I learned a lot from this seminar and met new friends from many countries. After back to Thailand, a friend from Japan came to Thailand. We had meeting and still kept contact to each other. And I plan to visit them as well once I have a chance. "Wherever we are, it is our friends that make our world"

