

# ERASMUS+ KA201 PROJECT: EMOTIONS AND ROBOTICS

*Lithuania Meeting (Talha Arda, Turkey)*

## **Day 1**

### **01.05.2023 Monday**

First of all, we met with all of the project members in Gymnasium. Teacher Skirmante made a presentation about the Lithuanian history and Gymnasium. To understand the process of Gymnasium we toured the school and observed the classes. After that we identified the teams as colors and I chose the green one. In our team we had 1 Turkish, 1 Italian, 1 Lithuanian and 1 Portuguese members. And we decided to name our team as MAMA that means Mija-Arda-Morgan-Afonso. We were entertaining but we started to get hungry. So, we went to a restaurant in Radviliskis. While we were eating our food, we found an opportunity to socialize with Italian and Portuguese friends. After the meal, we went to Gymnasium again and the teacher gave some tasks as a competition to do in Radviliskis. Because of tasks we started walking through around Radviliskis. Thanks to tasks I saw the Nike Sculpture and learnt the purpose of the sculpture. And we won the game. When we came back to the school teacher took us to a class to make a soap. We took our sifs as 4 Turks and made our soaps. Finally we went to our homes. At the home, Pijus offered me to go their own sauna and I accepted. It was amazing because I got to know Pijus better. After that, I took a shower and went to bed.

## **Day 2**

### **02.05.2023 Tuesday**

The second day started with classes. Teachers separated us as 2 groups. And the groups took lessons about robotics and future engineering. I was in the second group so first I took the future engineering class. We had 4 tasks about measurements like temperature, pulse or something else. Then, we completed the tasks and made presentations about tasks. I was a little bit excited during the presentation so I could not explain myself completely but it does not matter. I spoke with my Turkish friends about the presentations and had a coffee break. After that, we took our second class and it was about Arduino. In our group Afonso and me had some knowledge about Arduino, so we taught something to our friends. I think the first class we took was more entertaining then the second one. We had to eat something because we started get hungry, so we went to the school's canteen and ate chicken. In Lithuania, we generally ate chicken. After that, we went to the Hill of Crosses where in Siauliai, I think there was a little bit weird but meaningful. Because it represents the independent of Lithuania by over 200,000 crosses. I took lots of photos and came back to school. After that, I learnt Pijus called the other friends to sauna. It was so entertaining because Ege, Deniz and Barkın came there too with their hosts. We chatted a lot. And we started a loop that firstly we should go to sauna for 5-6 minutes and then we should go to the pool where on the middle of the ground. So our bodies would be shocked. It was crazy and all of us entertained so much. Finally we got in the hot tub where in the ground like pool to feel relaxed. Imagine that the weather was about 0-5 degrees and you are in the tub that about at least 65 degrees. I guess this day is my favourite.

### **Day 3**

#### **03.05.2023 Wednesday**

We had to wake up earlier this day. Because we would travel to Kaunas and Vilnius. First of all, we went to Kaunas College. They showed us a robotic arm that repeats the movements you made before and something else. I felt bored because nowadays I do not enjoy coding.

After that we went to an energetics and technologies museum in Vilnius. It was really fantastic. I have never seen such a beautiful museum in my life. We tried to gain a token through doing the tasks in museum. For example, there was a bicycle and if you ride it a lot, you gain points and you can earn the token with them. After that, we walked around Vilnius and visited the historical places in Vilnius. By the way, we had to buy some souvenirs to our family and relatives but we had limited time because we had to meet with our teachers before bus departure. So, we tried to find a souvenir shop in Vilnius but we had a problem that we searched the places in Vilnius by Google Maps but everywhere had their names in Lithuanian language. Thus, maybe we walked in the same street for 3 or 4 times to find a souvenir shop. Anyway, we bought our gifts and then went a restaurant to eat something. Finally, we went to Radviliskis again and the day ended. I felt bored in the first half on the day but the second half was amazing.

### **Day 4**

#### **04.05.2023 Thursday**

On this day, we had 2 competitions in robotics. In the first competition, teachers asked us to design a city from the future and presentate the city to them. After that they gave us some Lego pieces to build the city. We decided that our city MAMALAND will be a transport city that includes an airport and a harbour. And purpose of this city is building a city that far away from the others because in MAMALAND there will be factories to produce and thanks to MAMALAND there will be no water or air pollution in the cities. The teachers made comments about our cities. Then, we needed a coffee break because we would have another competition about sumo robots. After the coffee break, we started to make our robot. Sumos are robots that fight with each other. But I think teachers gave us a short time to make this robot. But it does not matter, we had fun so much. After a while we finished our robots buildings and placed them into the fight area. In the first round we won easily because I wrote a code to robot about finding an enemy through turning around itself. So, while our robot was trying to find its enemy, the enemy went away from the fight area. It was so funny. But in the second round, our robot destroyed itself and everybody laughed so much. But we eliminate them. This day, I liked programming again. And we completed our tasks in school, so we had a lot of free time. We met with our friends in the Central Park again and played football a lot. The day was very amazing. But a ridiculous surprise was waiting for me.

### **Day 5**

#### **05.05.2023 Friday**

The day started fast. Pijus said hurry up to me because we needed to go to school and after that manor. We dressed up and had our breakfast. After that I realised I had lost my wallet. So I looked for my wallet in the home quickly but I could not find anything. I felt too worried and could not enjoy for the whole trip. Anyway, we went to the school and met with our friends but we felt a little bit resentment because this is the last day of our project except the departure day. I said to my friends that I had lost my wallet and they laughed a lot because I

lost or forgot almost everything during the project. By the way, we arrived the manor. Actually, I saw a magnificent scenery but I could not feel happy or relaxed because of my wallet. The manor is literally a place that includes buildings from the old ages and rich people and beautiful tulips. We took a lot of photos and sometimes I glance at the photos because they were really beautiful. We spent about one hour there and then we went back to the school. All of the countries made their school's presentation to the project members.

And after that, Teacher Skirmante gave the last mission to us. We made memes (caps) about a subject that we specified from the photos of the lectures, trips or something else. Then we went to the restaurant that we ate something before because we were very hungry and we were free for the rest of the day. While we were eating our foods we talked with our Italian and Portuguese friends. When we ate our foods, the group separated by two which the first group wants to go to the bowling in another town called Siauliai but the second group, that I was in, wants to stay in Radviliškis. After that the first group left from the restaurant and we started walking. But I remembered my wallet again and by the way we came across with Lithuanians. Thanks to this, I went to the home with my host and tried to find the wallet again. Actually I couldn't find it but my host found it at a glance. It was just under the table. So I started to laugh because I wondered for nothing. Anyway, I met with the Turkish friends in Central Park again. We started walking through around Central Park and went to shopping. When the bowling group came back to Radviliškis, we met with the other friends in the my host's sauna. We entertained a lot. But the sun was setting slowly... It was so bad for us, for the whole group. I couldn't sleep when I went to bed. Last time I looked at the clock was about 1a.m.

Next day, we woke up at 6 o'clock and went to the hotel that our teachers stay. The bus, that will take us to the airport in Vilnius, was waiting for us. My host mommy prepared a coffee for me and it made me so happy. Leaving was very bad for all of us. We hugged with our friends and it was time to leave. We experienced a lot of good memories that we will use in our casual life, improved our language skills and learned about robotics through Arduino and LEGO thanks to our teachers who chose us for the project. It was an unforgettable memory for me...

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