

#### GUJARAT TECHNOLOGICAL UNIVERSITY



#### FINAL STUDENT REPORT

# ON International Experience Program 2023



Duration: 17<sup>th</sup> July 2023 to 11<sup>th</sup> August 2023

# Report Prepared By:

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#### INTRODUCTION OF THE PROGRAM

This report is on the program of International Experience Program conducted by Gujarat Technological University for the courses of total 3 subjects which are Design of Machine Elements, Quality of Reliability and Summer Internship of 7<sup>th</sup> Semester. Total 11 students are going for this program. The program duration is of total 27 days where we will study 3 subjects in which we will have to prepare for exams, practical's, assignments, case study, also have 2 industrial visits where is Car manufacturing company (Volkswagen) and Airplane manufacturing company (Airbus).

We also have some excursion visits to Poland which is been scheduled on  $4^{th}$ ,  $5^{th}$  &  $6^{th}$  of August. And we will also visit the Berlin city too in the last week of the program.

On 17<sup>th</sup> July I with my parents left from Vapi towards Ahmedabad in train as my flight was departing from Ahmedabad. I left Vapi at 4:30PM and reached Ahmadabad at 9:30PM. From Ahmedabad railway station, we took Uber for the airport which was just at 25-30 minutes distance. I met my friends who were joining me for the trip. My flight departure timing was 4:30 AM early morning. We had first flight for Ahmedabad to Dubai in airlines named FLY DUBAI which arrived at Dubai airport at 6:45AM. We had halt for 2 hours at Dubai airport.





**Ahmedabad Airport** 

**Dubai Airport** 

#### DAY-1 (18/07/2023-Tuesday)

We landed Hamburg airport at 2:00 PM. Reaching airport, Our bus was already waiting for us which was managed by GTU. It took 2 hours from Hamburg airport to reach Wismar. The roads were very beautiful with scenic views and greenery. We reached at Wismar hostel. And after that Nara Mam allotted us our room's key and informed us about the rules and regulations of the hostel to be followed. She gave us the necessary utensils like Pan, Wok to cook veggies, Spoons, Dishes, Etc.

My room was pretty good enough which was with 3 individual bedrooms, With 1 shared Kitchen and 1 common shared bathroom between 3 bedrooms. I relaxed for an hour and then I organized my bedroom in the evening. After at night I had my dinner with my friends and then I ended my day by writing my daily diary.

## DAY-2 (19/07/2023-Wednesday)

Today, I woke up at 5:30AM had my breakfast and got ready for the college at 8 o'clock. I and all my friends with our mentor together were guided by Nara Mam. The distance between our dormitory and university campus was 750metre so we all went by walking. It was our first day so, mam gave us a campus tour which had Different buildings for different programmes, Bibliothek (Library), Mensa (Canteen).

After that we headed to the main building for our lectures. There our professor Mr.Henrik Schnegas gave us a basic and quick introduction of the subjects to be taught and a brief of the topics of each subjects. Mr. Henrik Schnegas has a great knowledge of many streams. He told us about the history of Wismar city and Germany about how it got developed till now. He was also curious to know about India like the language, states and cultures. He made a power point presentation which covered many point regarding university and other things related to germany. The PPT also included the comparison of Germany and India on basis of population , The streams and number of students studying currently in Gujarat Technological University and Hochschule University. He was shocked that GTU had around 4,00,000 students studying. He also was curious to pronounce Welcome and Thank you in gujarati language.

After that as today was our first day we only had this intro session. Then after we got a folder which had a catalogue of university, a notebook and some other papers. Then we all students went to mensa for the lunch. The price of the meal was nominal and was healthy. After that as we haven't got any notes we all students decided to visit some historic places of Wismar. We all went by walking because it was almost nearby to university. We all visited the St. Marienkirschturm church, Wassertor which has a port and some good places to eat and relax. From there we all came back to dormitory by walking at 5 o'clock.



# Student Dormitory (Hostel)

# St. Marienkirsch -turm church



#### DAY-3 (20/07/2023 – Thursday)

Today, I woke up at 5:30 in the morning and had my breakfast and after that I got ready for my college at 7:45. From today we had started with regular lectures. The first subject we started is Design of machine elements for which our professor gave us a schedule of 4 weeks about the subjects and chapters to be taught were written. I liked the pattern of teaching as the professor was teaching us with a very brief knowledge about every single small things. Today we just learned about product development, design process and methodology of product development. Our professor had made us study by using very practical examples like a water kettle and Bottles and about how the sub-function, main function, structure, solution and final product work. The lecture was of 3 hour and 30 minutes. After the lecture I and my friends went to mensa for the lunch. From there I came back to my hostel. In evening at 4 o'clock I and my friends went out to buy some essential things and also visited some new places in Wismar. I explored Wismar town-hall and local market of Wismar.

From there I came back to hostel and finished my case study given by our professor on topic packaging machine for sausages in which we have to mention the sub-function and mainfunctions of the whole process from buying the raw material to final product. Then after I had my dinner and then I ended my day by completing my daily diary.

#### DAY-4 (21/07/2023 – Friday)

Today, I woke up at 5:30 in the morning and had my breakfast and after that I got ready for my college at 7:45. Today our Prof. Henrik Schnegas started with the further topics which were Basics of machine design, different forces, stresses, and Material Strengths. Later after the lectures ended at 12:30 PM I with my friends returned to our hostel and had our lunch. Afterwards I took a small nap of 2 hours and then started with the revision of the topics which were taught to us in the college. Then after studying for few hours, I went out for a walk in the neighboring street and returned back to hostel. Then I had lunch with my friends and then ended my day with writing my daily diary.

#### DAY-5 (22/07/2023 – Saturday)

So today the weekends began in Germany, My College was having a holiday. So I and my friends decided to go for a short trip to Schwerin. Schwerin is very famous for its castle. It has many other attractions like churches and museums, but because we went for a one day trip and had very less time. We all went from Wismar to Schwerin in train. It was an amazing experience to travel in train and have a mesmerizing sight-seen from the train. The fare of the train was €9.25 for a round trip and because we were travelling in a group we got a discount too. The train also has wifi facilities, so it becomes easier to people to connect very easily. The time taken between Wismar and Schwerin was almost 30 minutes. The city had an amazing downtown area with beautiful restaurants and streets. I had croissant and a hot chocolate. From there we explored the majestic Schwerin castle which was at walking distance from the Station. The first expression of the castle was just mind-blowing, It was just like a dream world. The castle can be explored from inside to know the history behind and to see some antique things used by the king. The entry fee to explore castle was €6.5. It took almost 1 hour to explore whole castle. We clicked some photos from inside and outside of the castle too. After leaving from castle, we went in a mall on the way to station for some shopping. We returned back to Wismar by 8:30 pm. From Wismar station we had back to our hostel by walking. The Wismar city can easily be explored by walking. And I ended by day by having delicious dinner.

#### DAY-6 (23/07/2023 – Sunday)

Today it was Sunday so I woke up little late. I had my breakfast and organized my bedroom properly because from the day we came we haven't been free for a while. As it was Sunday the grocery stores remains closed, Only the restaurants remain open till 7PM. After that I had my lunch and took a nap. In evening, I went at the port side which was 20 minutes away at walking distance from the hostel. I returned back to hostel at 7:30 PM and prepared for my dinner. After dinner I revised some topics which we taught and went through some topics which were going to be taught the next day. Then later I wrote my diary and ended my day.



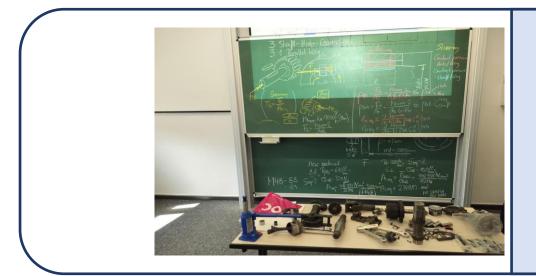
#### Schwerin Castle

#### DAY-7 (24/07/2023 – Monday)

Today I woke up with my regular routine and got ready for the college. Today we started with further topics in Design of machine elements which is Pins, Bolts and Keys. Sir explained briefly about different allowable stress, Some ISO standards for selection of threads and some examples and case study to solve. I also discussed with our professor Mr. Henrik Schnegas about the industries located on the outskirts of Wismar so that I can visit to know about new products, but as Wismar is famous for its wood. There are no such big industries where I could visit. Our college ended at 12:30PM. After that I with my friends went to the grocery store which is near to my dormitory to get some food. Then after I had my lunch at my room and took a nap for an hour. After I woke up I studied for 2 hours to revise the topics which were taught to us. Afterwards I went for a small walk on the town side with my friend. I was surprised that local shop and restaurants gets closed at 7:00 PM every day. We returned back to our dorm and then prepared for the dinner. And then again I got through the topics which are going to be taught tomorrow. And at last I ended my day with writing my daily diary.

#### DAY-8 (25/07/2023 – Tuesday)

Today I woke up with my regular routine and got ready for the college. Today I studied about different types of clutches and gears. Today Sir made us solve examples and case studies. He gave us some notes to prepare for exams. I returned back to hostel at 12:45PM and had my lunch. After my lunch I took a nap for an hour. And then I solved some numerical taught by our professor. Afterwards I further got through some theories taught us today. Then in evening I refreshed myself by having a small walking nearby my place. And at last I had my dinner and ended my day by completing my daily diary.



#### Different Shafts and Gears

#### DAY-9 (26/07/2023 – Wednesday)

Today I woke up with the same routine and got ready for the college. Today our professor started with new topic which was Bearings and Shafts. I liked the way of teaching by our professor like he brings every single component to explain us in brief. I learned about the types of bearing and shafts, what kinds of bearings are used in different machines and of different sizes. Then sir also made us solve some task on the given topic. Then after at 12:30PM, I with my friends was made a visit at the workshop of the university by Prof. Henrik Schnegas. The workshop was very well equipped with CNC machines,3D Printer, some basic machines like old Lathe Machine, Milling machines and many other machines. The workshop was well organized and some small and big projects were also displayed which were made by students of the university.

After the workshop visit, We had been visited the makers space where many students were enhancing their skills by researching and making some new ideas and products. There we all were been introduces to students by our professor and they were glad to see us all over there. After leaving from college I came back to hostel and had my lunch. Then after 2 hours I started studying as I was having my exams on 29<sup>th</sup> of July. And later in evening I had my dinner and continued studying and after that I ended my day by completing my daily diary.

#### DAY-10 (27/07/2023 – Thursday)

Today I woke up at 5:30AM with my regular routine and had my breakfast and got ready for the college. Today we had learned about the topic Fasteners, Screws and welding connections. Sir gave us a very brief explanation on the material used for screws, it's application with the real components used in machines. Sir made us solve some examples which were going to be asked in examination. He also showed us the screws which are used in Aeroplanes, Some puzzled screws for good holding capacity, different types of welding joints used in the industry. After the end of the session We had been informed that Prof. Dr. Nobert sir was

going to come to meet us. I was so excited to meet him, It was a dream for me to meet a someone who had been the Vice Chancellor of the town. He had a very impressive personality. He congratulated us for being a part of International Experience Program. Though he had some work so I couldn't meet and talk to him personally. He came up with the schedule of the excursions visit in the last week of the program. Then at last we all had a group photo with him and Prof. Henrik Schnegas. Afterwards I left for the hostel as I was having exams tomorrow. I had my lunch and started preparing for the exams as I was little bit scared for giving exams on very different level then my university. I took a break to have dinner in the evening, and again set to study for the exams. And at the very end I completed my diary on a good note.



**University Workshop** 

# **Screw used in Airbus Plane**



#### DAY-11 (28/07/2023 – Friday)

Today I woke up at 5:30AM with my regular routine and had my breakfast and got ready for the college. Today I was having my first exam which was design of machine elements; the duration for the exam was of 2 hours. We started our exam at 9:00AM. The pattern of the exam was of total 5 questions from which 1 question was of theory part and other 4 were numerical. The paper was little bit tough because the pattern was different from GTU, though I was able to solve all the questions.

The exam got completed at 11:00AM. After that I leaved for the hostel and had my lunch. Then I slept and later in evening we all friends gathered to freshen up and had our dinner together. And at last at the end of the day I completed my daily diary.

#### DAY-12 (29/07/2023 – Saturday)

Today I woke up at 8:00AM with my regular routine and had my breakfast. Today was the weekend so I with my friends planned a short trip to Rostock which was around 50 minutes away from Wismar. Over there we explored a place named Warnemunde located on the Baltic Ocean. It was such a beautiful place with old houses, street market, some cafes and restaurants, floating food stall and many more. From there we returned at 8:00PM to the hostel. And as I had some fast-food I skipped my dinner and ended my day with the diary.



Warnemunde Beach located on Baltic Sea

#### DAY-13 (30/07/2023 – Sunday)

Today was Sunday so I woke up little late and had my breakfast and got freshen. Then, in afternoon I alone went out for lunch at the nearer burger king restaurant which was 10 minutes away from hostel at walking distance. After lunch I came back at hostel and edited my weekly report with some photographs then I checked out the next subject which was going to be start from tomorrow. Later in evening I went out for a walk. It was Sunday so here the shops are completely closed only few restaurants are open till 7:00 PM. So I sat at the Wismar port for few time and returned back to hostel by 8:00 PM and had my dinner. Later at night I completed my daily diary and ended my day.

#### DAY-14 (31/07/2023 – Monday)

Today I woke up early and got ready for my college. From today our new subject which was the second one Quality and Reliability Engineering started. Today we had been through the introduction part which were History of Quality Management, Some of the important standards used worldwide such as KAIZEN,PDCA, 6Sigma, TPS, ISO9001. In the second half of the lectures, We were given a task to resolve, how a product is hazardous and we had to specify some points involved in it. After that Sir gave us some practise questions to solve as a homework. At the end we discussed about the previous exam question paper. And from that our sir was impressed by the dedication we all students had towards studying. At 12:30PM I returned back at the hostel and had my lunch. After lunch I slept for few hours and later did some small research regards the subject and about some new technologies being invented in the country. Then later in the late evening I had my dinner and utilized my time in making a report given by our mentor. At the end of the day I completed my diary on a good note.

#### **BRIEF OF FIRST WEEK (Duration)**

In the first week, We came to Wismar on 18<sup>th</sup> July. We needed 2 days to settle and made use to the environment of the town. On the First day we explored some places and from next day we joined our college. The first day experience was very good. It was a dream for me to study in foreign university. The teaching technique was very different. The professor was very knowledgeable and friendly too. His interest of teaching and dedication made me felt to take more interest in the subject, The way of explaining was by showing us the real product related to the topic which made us all very easy to understand. The neighbourhood was also very helpful and friendly. We studied about different forces, loads, stress, shafts and gears. Every day I used to give 2 hours for the subject and 15 minutes to complete my diary on daily basis. And on the weekends I used to explore different cities.

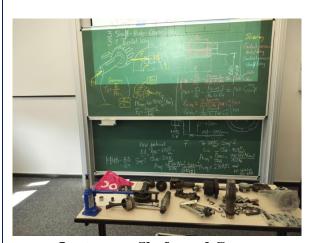
# FIRST WEEK PHOTOGRAPHS (Duration)



**Bus for Wismar** 



**Hochschule Wismar University** 



**Lecture on Shafts and Gears** 



Famous Sea Port, Wismar



**City Centre** 



First Day at the University

#### **BRIEF OF SECOND WEEK (Duration)**

This week has been incredibly eventful and enriching. Each day was filled with various activities, practice tasks, and engaging classes, making it a truly happening week. From Monday to Friday, I had regular classes where I learned something new every day. The subjects covered a wide range of topics, and I actively participated in discussions and practical exercises to enhance my understanding. Besides classes, there were daily practice tasks and assignments that challenged my knowledge and problem-solving skills. It was an opportunity for me to apply what I learned and reinforce my understanding of the subjects. The highlight of the week was the exam on "Design of Machine Elements," which took place on Thursday, July 28, 2023. I had prepared diligently for the exam, and it went well. After successfully completing the exam, I felt a sense of accomplishment and relief. Overall, the week was a perfect balance of academic achievements, continuous learning, and rewarding leisure activities. It left me feeling accomplished and eager to embrace the upcoming challenges and opportunities.

# **SECOND WEEK PHOTOGRAPHS (Duration)**



**Workhop in the Campus** 



**Canteen** 



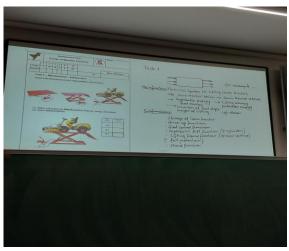
**Types of Screws** 



At Warnemunde, Rostock



Port, Wismar



**Examples solved in classroom** 

#### DAY-15 (01/08/2023-Tuesday)

Today I started my day with regular routine. Today I was very excited as today we were going to meet the Mayor of the town Mr. Thomas Beyer. First we had our regular lecture of Quality and Reliability till 12:30 PM today we studied about the Wohler equation and solved some numerical regarding it. Then we left for the town hall at 1:45 PM to meet the mayor. As if the morning's excitement wasn't enough, the afternoon held another surprise. I had the incredible opportunity to meet the mayor of our town, Mr. Thomas Beyer, in an event organized by the college. The mayor gave a captivating presentation about the town's history, development, and future plans. The use of a well-prepared PowerPoint added an engaging visual element to the talk. It was fascinating to learn about the town's growth from a small settlement into what it is today.

The presentation highlighted various key aspects of the town, including its landmarks, local businesses, and community initiatives. The mayor's passion for the town was evident in the way they spoke and the anecdotes they shared. The meeting ended with a wonderful group photo. And the meeting didn't end, the mayor personally handshake everyone and then he came to me, I was just shocked and had no words to say. I also got some Indian homemade sweets for him. I also got a chance to click a photo with him while giving the sweets. It made my whole day and a lifetime moment too. Then I returned back to hostel with my friends. In evening, we had our dinner and at last did my regular revision and completed my diary.

## DAY-16 (02/08/2023 – Wednesday)

The day encapsulated a perfect blend of academia and cultural exploration. Our day commenced with our regular classes at Hochschule Wismar, focusing on the intriguing realm of Quality Engineering. Guided by our dedicated instructor, we delved into the intricacies of the subject, expanding our knowledge and honing our skills. As the sun set, the evening brought a delightful change of pace. An enchanting dinner awaited us at the renowned Stern Restaurant, graced by the presence of esteemed figures, Dr. Norbert Grunwald and Dr. Henrik Schnegas. The dinner unfolded as a culinary delight, with a delectable spread of continental cuisine tantalizing our taste buds. Following this gastronomic journey, we ventured to the pier, where the night lights cast a magical glow over the surroundings. Here, we indulged in the joy of gelato, savouring each creamy bite against the backdrop of mesmerizing nightscapes. The evening took an unexpected turn as we joined locals in an impromptu dance to the beats of Indian songs, forging connections through the universal language of music and movement. The day was an exquisite tapestry, woven with threads of education, fine dining, camaraderie, and spontaneous cultural exchanges. As the night drew to a close, the memory of laughter, dance, and the sweetness of gelato lingered, leaving us with a profound appreciation for the vibrant experiences that our time in Wismar has to offer.



Meeting with the Mayor

Dinner at Stern
Stadt
Hotel, Wismar



#### DAY-17 (03/08/2023 – Thursday)

Today was the last day of the lecture of QRE and last lecture of our program also. Today sir taught us about further topics and made us solve tasks and examples which were going to be asked in the exam.

At the end of the lecture, we all gave a watch as gift to our professor and thanked him for guiding and teaching us. Gave us good ideas for future. We even clicked photos. After at 1 o'clock I returned back to hostel and had my lunch with my friends. After getting relax for, I went to study as I was having my exam tomorrow. Later in evening I took a small break for dinner and to do packing for my trip to Poland for tomorrow after the exams and again sat to study till late night. Then at the end I wrote my diary and went to sleep.

#### DAY-18 (04/08/2023 – Friday)

Today was quite an eventful day, packed with both tension and excitement. The day began with my exams, which had me on edge until 11 AM. The mixture of anticipation and nervousness made those hours feel like an eternity. However, as the clock struck 11, a sense of relief washed over me. Exams were finally behind me, and it was time to embark on a new adventure. At 1 PM, a new chapter of the day unfolded as I prepared for a trip to Poland. Boarding the bus marked the start of a 3-and-a-half-hour journey that would take us to a completely different world. The thought of exploring a new country filled me with an enthusiasm that overshadowed the earlier exam stress. The ride was a mix of chatting with friends, listening to music, and occasionally gazing out of the window at the changing landscape. As we crossed borders and watched the scenery evolve, it was a gentle reminder that life is a series of transitions, each bringing its own set of emotions and experiences. Upon reaching our destination, we were greeted by the vibrant energy of Poland. Our stay was arranged at a cozy hostel, with twin-sharing rooms that promised a sense of camaraderie throughout our trip. Settling in, we made plans for the next couple of days, eager to make the most of our time here. What was truly delightful was the provision of free bus and tram passes for 48 hours. It made navigating the city a breeze and allowed us to immerse ourselves in the local culture without any worries about transportation logistics. As I lay in bed tonight, I can't help but reflect on how this day encapsulated a wide spectrum of emotions. From the relief of finishing exams to the thrill of exploration, it's a reminder that life is an incredible journey in itself.



Small gift for our Professor

On the Way to Poland



#### DAY-19 (05/08/2023 – Saturday)

What an incredible day it has been! Today was all about exploring the heart of Szczecin, and the experiences woven into these hours have left me in awe. The morning began with a tram ride through the charming streets of Szczecin. The city's rhythm seemed to sync with the tram's movements, as we meandered through the urban landscape, witnessing the city come to life. The energy was contagious, and my heart raced with excitement for the day ahead.Our first stop was the Ofiary Grudnia monument. Standing in its presence was a solemn moment, a reminder of the history and resilience of this city. The monument spoke of stories untold, of lives that had once walked these very streets. Next, I found myself standing before the magnificent St. Peter and Paul Church. The architecture was a testament to human creativity and devotion. As I gazed up at its intricate spires, I felt a sense of serenity wash over me, amidst the bustling city. The adventure continued as I made my way to the Galaxy mall, a treasure trove of shopping delights. It was a paradise for the shopping enthusiast in me, and what delighted me even more was the affordability that set Galaxy apart from other malls. Finding unique items at such reasonable prices was a triumph in itself. As the day turned to evening, our group convened at the renowned Bombay restaurant. The flavors of the Indian thali danced on my taste buds, transporting me to distant lands. The laughter and camaraderie around the table made the meal all the more special. Later, under the night sky, we found ourselves by the riverfront. The tranquil waters mirrored the twinkling stars above, creating a moment frozen in time. Sharing stories and laughter with friends, it was a perfect culmination to the day. Now, as I pen down these words in the quiet of our hostel room, I'm filled with gratitude. Grateful for the experiences, the friendships, and the moments that have etched themselves into my memory. Each corner of Szczecin we explored today had its own tale to tell, and I'm honored to have been a part of this chapter.



Small gift for our Professor

#### DAY-20 (06/08/2023 – Sunday)

Our day unfolded as an immersive journey into the world of maritime marvels at the Marine Museum in Szczecin, Poland. Stepping into this captivating realm, we were greeted by a tapestry of interactive exhibits that bridged the gap between curiosity and understanding.

The museum's innovative approach to marine engineering came alive through a myriad of interactive games and displays. These engaging tools allowed us to delve into the complexities of marine technology, gaining insights into the intricacies of shipbuilding, navigation, and maritime operations. With hands-on experiences and simulations, we navigated virtual waters and unravelled the science that propels these colossal vessels across the oceans.

The museum visit not only expanded our knowledge of marine engineering but also ignited a sense of wonder and fascination for the maritime world. As we departed from the museum's halls, we carried with us a deeper appreciation for the ingenuity that drives the maritime industry and a renewed enthusiasm for the subjects that connect us to these magnificent feats of engineering. This day marked a unique blend of education and exploration, leaving us enriched by the captivating world of marine technology.



Science
Center at
Szczecin,
Poland

#### DAY-21 (07/08/2023 – Monday)

Today was a day I had been eagerly anticipating for a long time – the day I visited my dream company, Volkswagen. The thrill of this adventure had me wide awake at 5:00 AM, an hour before the alarm even rang. The clock struck 6:00 AM, and with hearts brimming with excitement, our group embarked on the journey to Wolfsburg, the heart of Volkswagen. The journey was long but the anticipation kept us going. By 10:00 AM, we arrived at the place where innovation and engineering merge seamlessly. Our guide for the day was Mr. Hasan, the head of the department, who had been a part of this remarkable company for an impressive 11 years. His experience showed as he navigated us through the intricate workings of the Volkswagen universe. The highlight of the day was the guided tour of the production facility. First on the agenda were the iconic Golf and Passat models. It was surreal to witness the assembly process in person, a sight that had previously only graced my television screen during National Geographic documentaries. The hum of machinery, the precision of the assembly line, and the expertise of the workers all melded into an unforgettable experience. The 80-minute tour felt like a journey through a realm where imagination meets reality. After the tour, we were given the opportunity to explore the Volkswagen merchandise store. Here, I indulged my passion by purchasing two classic models – the timeless Beetle and the evericonic Van. Holding these miniatures in my hands felt like a connection to the rich history of Volkswagen, a history that had just come to life before my eyes. As the day drew to a close, our group headed back to Wismar, Our hearts still racing from the adventure. The day was a dream realized, an experience that will forever be etched in my memory. The thrill of being at the heart of Volkswagen, the company I've admired for years, was beyond words.

Visit to Volkswagen



#### DAY-22 (08/08/2023 – Monday)

I woke up with an exhilarating anticipation as the day had finally arrived - a visit to the world's largest manufacturing giant, Airbus. Alongside my friends, we embarked on a bus journey to Hamburg, a two-and-a-half-hour ride from Wismar.

The sheer enormity of the Airbus facility left us in awe. It was a sprawling expanse housing various manufacturing departments. A knowledgeable guide led us through this technological marvel, offering glimpses of different areas, some from within the bus and others up close. Unfortunately, due to security reasons, photography was restricted under military regulations.

During the tour, I inquired about internship opportunities, to which they responded warmly. The guide explained that Airbus enthusiastically welcomes anyone interested in joining as an intern. They provided a website where eager candidates can submit their applications - a chance I'm eager to explore.

One of the most remarkable moments was spotting the colossal Beluga aircraft. These giants are a rarity, with only six across the globe. This particular Beluga held the distinction of being the fifth in its series. Its size and significance were captivating, emphasizing the innovation and excellence that define Airbus.

The day was a treasure trove of knowledge. I absorbed insights into aviation, manufacturing, and emerging technologies. Witnessing the intricate processes behind aircraft production was truly enlightening. As the day concluded, the journey back to Wismar was accompanied by a sense of inspiration and wonder.



Airbus, Hamburg

#### DAY-23 (09/08/2023 – Monday)

Today was no such plans as our industrial visit was also over, and our certificate distribution ceremony was scheduled on  $11^{th}$  of August. SO I woke up late and had my lunch, then started making my report on the topic Volkswagen as a summer internship report. I had so many things to write about the Volkswagen visit. It took almost half a day to complete the report. Later in the evening I got free and went out to the town side to chill. And from there I came back home and made my dinner. And later in evening I completed my diary and went to sleep.

#### DAY-24 (10/08/2023 – Tuesday)

Our final day in this enchanting city was a perfect blend of savoring local delights and embracing the excitement of upcoming celebrations. The morning found us at the port, where we immersed ourselves in the flavors of local cuisine. With each bite, we indulged in the essence of the region, relishing both delectable ice cream and a diverse array of dishes.

Anticipation buzzed in the air as we looked forward to our impending convocation, a milestone that marked the culmination of our educational journey. The prospect of donning caps and gowns filled us with a sense of accomplishment and pride, setting the stage for a memorable day to come.

As the sun began its descent, we ventured to the New Orleans Restaurant, where a delightful dinner awaited. Amidst the cozy ambiance, we savored a fusion of flavors that paid homage to the city's unique culinary tapestry, adding yet another layer to our cultural exploration.

With full hearts and contented palates, we reflected on the experiences that had enriched our time here. This day encapsulated the essence of both indulgence and anticipation, laying the foundation for a convocation day that would symbolize not only our academic achievements but also the vibrant memories woven into the fabric of our journey.

# DAY-25 (11/08/2023 - Wednesday)

Today marked the culmination of my journey in the enchanting city of Wismar. As the sun cast its warm embrace over the cobblestone streets for one final time, my heart was filled with a mixture of nostalgia and gratitude.

The day began with a sense of both excitement and nostalgia, as it was the day of the long-awaited certificate distribution ceremony. To make this day memorable, I decided to don my traditional outfit. Stepping out onto the streets, I noticed the curious glances and smiles of the passersby. Our group, dressed in our diverse traditional attires, stood out, and it felt as though the city was bidding us a unique farewell.

The ceremony took place in a setting that had become familiar over the course of our stay. The venue was filled with a mix of emotions - the thrill of accomplishment and the pang of impending goodbyes. Our esteemed professor, Prof. Nober Grunwald, greeted us with his customary warmth, offering us cookies as a small gesture of hospitality. It was a simple act that encapsulated the genuine camaraderie we had developed with him.

Following this warm welcome, we indulged in a delightful lunch. Conversations flowed freely, laughter echoed, and a sense of togetherness prevailed. As the room hummed with excitement, the program commenced with a presentation about the city and Prof. Nober Grunwald's ventures. His dedication to both education and entrepreneurship shone through as he shared insights and experiences.

A highlight of the event was his generous offer to assist us with our startup ideas. He presented a few suggestions and assured us of his guidance and support in implementing these concepts. This opportunity filled me with a renewed sense of enthusiasm and ambition.

The moment we had all been waiting for arrived - the distribution of certificates. Walking up to the stage, I felt a surge of accomplishment and pride. The certificates were more than just pieces of paper; they symbolized our growth, our perseverance, and the knowledge we had gained during our time here.

The day held one final surprise. As an expression of our gratitude, our group of friends presented Prof. Nobert Grunwald with a perfume and a taste of Indian cuisine - a representation of the diverse cultures we had shared together.

The program drew to a close, and as we bid farewell to our professor, there was a heaviness in the air. The camaraderie, the shared experiences, and the unforgettable moments had etched a permanent place in our hearts. With a heavy heart, we left the venue, knowing that though this chapter had ended, the memories would endure.

As I pen down these reflections, I am reminded that every ending is a new beginning. Wismar will forever remain a cherished chapter in my life's story, a chapter that has left an indelible mark on my journey of growth, learning, and friendship.

