# National Apprentice and Industrial Training Authority

Report on Industrial Training

At

Remotic Lab (Private) Limited

# Nintavur



# Advanced Technological Institute Sammanthurai

Name : A.M. Mohamed Hassan

Student No : SAM/IT/2019/F/0017

Course : Higher National Diploma in Information Technology

Field : Information Technology

Period : Six Months (27<sup>th</sup> of June 2022 - 28<sup>th</sup> of December 2022)

#### **DECLARATION**

I am A.M. Mohamed Hassan, student of Advanced Technological Institute, Sammanthurai, hereby declare that the industrial training report submitted is a true and authentic record of the work carried out by me during the period from 8th August 2022 to 9th February 2023 at Remotic Lab (Private) Limited, Nintavur.

This industrial training was completed under the supervision of Mr. Mohamed Mansoor Matheen, (CEO and Director), who served as my training in charge. I certify that the content of this report is original and has not been previously published or written by another person. Furthermore, I declare that the results presented in this report have not been submitted to any other University or Institute for the award of any degree or qualification. This declaration serves as my formal commitment to ethical academic practices and my acknowledgment of the importance of original work. I take full responsibility for the content of this report and attest to its accuracy and originality. I hope this report meets the expectations set forth by the Advanced Technological Institute, Sammanthurai, and I look forward to future academic pursuits.

Date	Signature of candidate

#### **CERTIFICATE OF APPROVAL**

This is to certify that Mr. Abdul Majeed Mohamed Hassan SLIATE Registration number SAM/IT/2019/F/0017, student at Advanced Technological Institute, Sammanthurai has completed the industrial training at Remotic Lab (Private) Limited, Nintavur for the HNDIT programme. The training report submitted is a true representation of the work carried out by him during the specified period from 27<sup>th</sup> June 2022 to 28<sup>th</sup> December 2022 (Six Months).

This certificate serves as a testament to his hard work and achievements during his industrial training and is a valuable addition to his academic record. I wish him the best of luck in his future academic and professional endeavors.

Date	Signature of Director

ACKNOWLEDGEMENT

First of all, I would like to thank God as finally successfully completed my Industrial

training report. I am very thankful to Remotic Lab (Private) Limited for providing me with

the opportunity to undertake my Six Months industrial training at their working area. I have

learned and gained valuable experience for me to have worked at this area.

I would like to convey my heartiest thanks to the technical and non-technical staff at

Remotic Lab (Private) Limited for their good guidance, without his guidance I couldn't do

anything in the working environment.

Finally, I would like to extend my gratitude to my family, friends, and all those who have

provided me with support and encouragement along the way.

Before I finish, I would like to give my deepest thanks to NAITA Supervisor for the direct

guidance and supervision during this training period and to the National Apprentice and

Industrial Training Authority,

Thank you

-----

(Mr. A.M.Mohamed Hassan)

SAM/IT/2019/F/0017

iii

#### **PREFACE**

I had my six months training experience at Remotic Lab (Private) Limited, Nintavur. I was got experience in IT industry. This report is the final document that includes all the information about the training organization, and the training experience that I have obtained during this period. Here in this report I present the experience knowledge. Skills I had during the training period. The report contains three chapters.

**Chapter 1:** It describes the background of the organization, objectives, vision, mission, values, functions, address & location of Remotic Lab (Private) Limited, objectives of internship training, the scope of internship, duration, organizational structure, and engaged projects.

Chapter 2: It describes the major activities carried out in the training establishment which is Web Development (WordPress), Graphic Designing (Adobe Photoshop and Adobe Illustrator), UI Designing (Adobe XD and Figma) and focus on knowledge and skills gained, internship project, interesting experiences, relationship with other staffs and the techniques used during the internship that were discussions, practical, teamwork and tasks gained and knowledge areas that were encountered by me.

**Chapter 3:** It describes the conclusion and the training establishment's ability to provide a training experience that is useful for the internship.

# **CONTENTS**

DECLARATION	i
CERTIFICATE OF APPROVAL	ii
ACKNOWLEDGEMENT	iii
PREFACE	iv
CONTENTS	v
LIST OF FIGURES	vii
LIST OF ABBREVIATIONS	viii
CHAPTER 01	1
1.0 Introduction	1
1.1 About Training Organization	1
1.1.1 Nature of Business	1
1.1.2 Organization Profile	2
1.1.3 Location	2
1.1.4 Organization Structure	3
1.2 Co - Operate Plan	3
1.2.1 Vision	3
1.2.2 Mission	3
1.2.3 Goals	3
1.2.4 Objectives	4
1.2.5 Strategic Planning	4
1.2.6 Our Team	5
1.3 Management Organization Resources	6
1.3.1 Provision of Resources	6
1.3.2 Human Resources	6
CHAPTER 02	7
2.0 Introduction of internship training	7
2.1 Technologies	7
2.1.1 Adobe XD	7

2.1.2 Adobe Photoshop	8
2.1.3 Adobe Illustrator	9
2.1.4 Figma	9
2.1.5 WordPress	10
2.1.6 Adobe Premiere Pro	11
2.2 Assigned Duties	12
2.2.1 Website for Dhuniya Sweets (Private) Limited.	12
2.2.2 Website for Check-in Arugambay (Private) Limited.	13
2.2.3 Graphics Design Works.	15
2.3 Work ethics and related issues	17
2.3.1 Challenges	17
2.3.2 Issues	18
CHAPTER 03	19
3.0 Introduction of internship training	19
3.1 Introduction	19
3.1.1 Knowledge	19
3.1.2 Skills	19
3.1.3 Improving practical skill	19
3.1.4 Upgrading the theoretical knowledge	20
3.1.5 Upgrading interpersonal communication skill	20
3.1.6 Improving leadership skill	20
3.2 Work ethics and related issues	21
3.3 Internship Training Experiences	22
3.3.1 Challenges	22
3.4 Conclusion	24
3.5 References	25

# LIST OF FIGURES

Figure 1 : Logo of Organization	2
Figure 2: Location of Company	2
Figure 3: Organization Structure	3
Figure 4 : Devfest Event - 2022	5
Figure 5 : Logo of Adobe XD	7
Figure 6: Logo of Adobe Photoshop	8
Figure 7: Logo of Adobe Illustrator	9
Figure 8 : Logo of Figma	9
Figure 9 : Logo of WordPress	10
Figure 10 : Logo of Adobe Premiere Pro	11
Figure 11: Landing page of Dhuniya Sweet Centre	12
Figure 12 : Sweet Products Category Page	12
Figure 13: Products List of Dhuniya Sweet Centre	13
Figure 14 : Cart Page of Dhuniya Sweet Centre	13
Figure 15: Landing Page of Check-In Arugambay Website	14
Figure 16: History Page of Arugambay	14
Figure 17: Package and Package Booking Pages	15
Figure 18 : Social Media Poster	15
Figure 19: Package Designing	16
Figure 20 : Vector Arts	16
Figure 21 : UI Design using Adobe XD	16
Figure 22 : UI Design using Figma	17

### LIST OF ABBREVIATIONS

CMS - Content Management System

HTML - Hyper Text Markup Language

UI - User Interface

#### **CHAPTER 01**

#### 1.0 Introduction

#### 1.1 About Training Organization

#### 1.1.1 Nature of Business

Remotic Lab is a registered IT company in 2020. It is situated in Nintavur (Eastern Province). This company specialized for rendering services such as,

- Web Designing
- Mobile Application Development
- UI/UX Design
- Graphics Designing
- Video Editing

Due to the perfect service, the company has reached the trustworthiness among the customers.

Remotic Lab provides not only the IT services but also for the students who require the knowledge of IT and the students who prefer to acquire the knowledge in IT related courses able to follow with an affordable prices. For an instance, these courses can be mentioned.

- UI/UX Designing (Adobe XD and Figma)
- Graphics Designing (Adobe Photoshop and Adobe Illustrator)
- WordPress (Elementor)
- React Course

Many students from different provinces gain the benefits of the course. Selection of excellent students in academic performance are switched to internship via Remotic lab physically as well as virtually. Moreover, advancing skills are infused for the pupils during internship resulting as an employee in the same reputed company. These employees are permanently provided the jobs and involved in handling new projects.

Also, more students are selected under project based category with an attractive salary. For other selected students, an employing pathway is designed in online as foreign and local employments.

This registered company renders the internship for the University Students, HNDIT Students and VTC Students. Therefore, for the Eastern community, this provides benefits in the future. Remotic Lab will attain a higher scale in achievement in the future.

#### 1.1.2 Organization Profile

Company Name : Remotic Lab

Address : No. 114, Main Street, Nintavur - 25

Telephone : 067 20 50 552 Email : lab@remotic.lk

LinkedIn Profile : https://lk.linkedin.com/company/remotic-lab

Website : www.remotic.lk



Figure 1: Logo of Organization

#### 1.1.3 Location

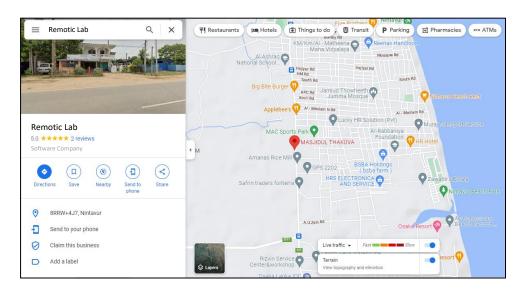


Figure 2: Location of Company

#### 1.1.4 Organization Structure

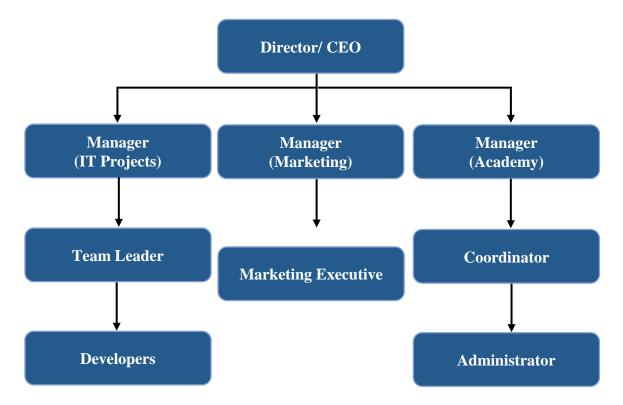


Figure 3: Organization Structure

#### 1.2 Co - Operate Plan

#### 1.2.1 Vision

Our Vision is to be a leading Web Solution company in IT sector and progress in our current position in market. We know that Customer's growth is our growth, so we commit our customers to help in achieving their business goals. We believe in work with the accuracy and best quality. We want to be known as the reliable, innovative and user friendly software service provider in IT industry.

#### 1.2.2 Mission

Exceed client's expectations by going beyond software to provide best Web solutions that transform data into knowledge, enabling them to solve their problems.

#### 1.2.3 Goals

• Standardize and codify key software project concepts and terminology.

- Ensure business goals and objectives are considered at all stages of a project.
- Develop an accurate and flexible model describing key project activities.
- Identify and leverage accurate insights into software project success and failure rates and reasons.
- Identify and encourage best practices which are appropriate for a particular project.
- Develop software project activity accelerators.
- Develop software project risk-reducers.
- Encourage a spirit of openness, transparency, integrity, trust, and continuous learning.
- Build and nurture a global community that shares our vision and mission.
- Provably and reliably reduce the cost, effort, duration and risk of software projects.

#### 1.2.4 Objectives

- Increase services.
- Provide opportunities for teams to improve their skills.
- Increase employee satisfaction.
- Reach out to more community members.
- Provide more reliable Services and Software products.
- Strengthen customer service.
- Maintain or increase profits.

#### 1.2.5 Strategic Planning

Develop new features to meet the evolving needs of customers, enhance marketing efforts to increase brand awareness, and expand the sales team to target new industries and regions.

#### 1.2.6 Our Team





Figure 4 : Devfest Event - 2022

Our team is a group of skilled professionals who work together to achieve our organization's goals. We have a strong commitment to excellence, teamwork, and innovation.

Our team is comprised of individuals with diverse backgrounds and skill sets, including marketing, sales, operations, and finance. Each team member has a unique set of responsibilities that contribute to the success of our organization.

We work collaboratively and effectively to achieve our common goals. Our team members communicate openly and regularly, sharing ideas and insights to help us continuously improve our work.

Our team is highly committed to our organization's mission and values. We strive to provide our clients with exceptional service, and we are dedicated to constantly innovating and adapting to meet their evolving needs.

We believe in fostering a positive and supportive work environment, where every team member has the opportunity to grow and develop professionally. We are proud of our team's accomplishments and look forward to continuing to work together to achieve even greater success in the future.

#### 1.3 Management Organization Resources

#### 1.3.1 Provision of Resources

**Responsibility:** CEO / Director The CEO is the company's highest -ranking executive, responsible for important corporate decisions and directing overall operation and resources.

#### 1.3.2 Human Resources

**Responsibility:** CTO / HR Manager All team members must report bottom to top management according to their job title and position. CTO Head of the software and technical team, tech-related issues and supervises all connected processes targeted at solving the company's software product challenges.

#### **CHAPTER 02**

#### 2.0 Introduction of internship training

I have to undergo "Industrial Training" program for last final entire semester of final year (Six months) in any organization which has IT related working environment. So, we requested to find an IT related Industrial Placement, I search for an IT related organization for my training many companies but they were seeking mostly the graduate interns to their company. And the recognition for HNDIT was very lack at the moment. And finally I got the chance to work in Remotic Lab (Private) Limited, Nintavur for my training.

I requested to start my training on 27th of June 2022. So, I went to the ATI with our concern letter which given by our Head of the Department. After that I met Mr. Mohamed Mansoor Matheen Director/CEO of Remotic Lab (Private) Limited Nintavur. They had given the appointment letter and requested to join the work on or before 27th of June 2022.

In my Six months training period I worked with mostly in Web Designing, Graphic Designing and UI Designing. I was able to join in Marazin Academy start-up marketing works at our company which is sister company of Remotic Lab (Private) Limited. First I was assigned to design some posters. I gained more experience about how those graphic design technologies using in the industry. This chapter describes what the technologies I used.

#### 2.1 Technologies

#### 2.1.1 Adobe XD



Figure 5: Logo of Adobe XD

Adobe XD (Experience Design) is a user experience (UX) and user interface (UI) design software created by Adobe Systems. It allows

designers to create interactive prototypes of websites, mobile applications, and other digital interfaces quickly and easily. Adobe XD has a wide range of features such as design tools, a vector design and layout tool, collaboration tools, and the ability to preview designs on different devices. Additionally, it integrates with other Adobe Creative Cloud products such as Photoshop, Illustrator, and After Effects, allowing for seamless workflows between different design tools. Adobe XD is available on Windows, Mac, iOS, and Android platforms.

#### 2.1.2 Adobe Photoshop



Figure 6: Logo of Adobe Photoshop

Adobe Photoshop is a graphics editing software that allows users to manipulate and enhance digital images and graphics. It is widely used in various industries, such as photography, graphic design, advertising, and web development.

Photoshop provides a wide range of tools and features, such as selection tools, image adjustments, layer management, masking, filters, and special effects. With these tools, users can crop and resize images, remove unwanted objects, adjust brightness and contrast, apply filters and color corrections, add text and shapes, and create complex composites and digital artworks.

Photoshop is a powerful and versatile tool for creating, editing, and enhancing digital images, and is widely used by professionals and amateurs alike. It is available as a desktop application and as a part of Adobe Creative Cloud subscription service.

#### 2.1.3 Adobe Illustrator



Figure 7: Logo of Adobe Illustrator

Adobe Illustrator is a vector graphics editing software that is used to create and edit scalable graphics and illustrations. It is widely used in graphic design, web design, and digital art industries.

Unlike raster graphics software, such as Photoshop, which creates images made up of pixels, Illustrator uses mathematical equations and geometric shapes to create vector graphics. This means that graphics created in Illustrator can be scaled up or down without losing quality or becoming pixelated.

Illustrator provides a range of tools and features, such as the pen tool, shape tools, type tools, and gradient tools that allow users to create and edit complex graphics and illustrations. With these tools, users can create logos, icons, infographics, digital illustrations, and other types of vector graphics, and is widely used by designers, illustrators, and artists.

#### 2.1.4 Figma



Figure 8: Logo of Figma

Figma is a cloud-based design tool used for user interface (UI) and user experience (UX) design, prototyping, and collaboration. It is used by designers, developers, and teams to create digital products such as websites, mobile apps, and desktop software.

Figma provides a range of design tools and features, such as vector editing tools, shape tools, typography, and prototyping capabilities. It allows designers to create and share design files and collaborate with team members in real-time, making it a popular tool for remote design teams.

One of the unique features of Figma is its cloud-based nature, which allows designers to access their design files from any device with an internet connection. Figma also provides a collaborative commenting system, which allows team members to provide feedback and make suggestions on designs.

#### 2.1.5 WordPress



Figure 9 : Logo of WordPress

WordPress is a popular content management system (CMS) used for building and managing websites. It is a free and open-source software that allows users to create and publish web pages and blog posts, as well as manage website content and design.

WordPress provides a range of customizable themes and plugins, which allow users to customize the look and functionality of their website without needing to know how to code. With WordPress, users can create various types of websites, such as blogs, online stores, business websites, portfolios, and more.

WordPress is known for its user-friendliness, ease of use, and flexibility. It is also search engine friendly, which means that websites created with WordPress are optimized for search engines like Google. This makes it easier for websites to rank higher in search results and attract more traffic.

#### 2.1.6 Adobe Premiere Pro



Figure 10: Logo of Adobe Premiere Pro

Premiere Pro provides a wide range of video editing tools and features that allow users to create professional-quality videos. It supports a variety of file formats and allows for multi-camera editing, color correction, audio mixing, motion graphics, and visual effects.

One of the key features of Premiere Pro is its integration with other Adobe applications, such as After Effects and Photoshop. This allows users to easily move between different applications and seamlessly incorporate graphics and effects into their videos.

Premiere Pro also offers a range of collaboration tools that allow multiple users to work on the same project simultaneously. This feature is particularly useful for teams working on large-scale video projects.

In addition, Premiere Pro provides a range of export options, allowing users to export their videos in a variety of formats suitable for web, mobile, and broadcast.

#### 2.2 Assigned Duties

#### 2.2.1 Website for Dhuniya Sweets (Private) Limited.

This is an E-commerce website created for a sweet store in Maruthamunai. This website created using WordPress and Astra theme. As the requirements, the company expects the range of sweets distribution in the website in which the customers are able to handle with place order method to buy the products. The ordered products are sent via E-mail through admin for verification. For this WooCommerce, Elementor Pro plug-in were used.



Figure 11: Landing page of Dhuniya Sweet Centre

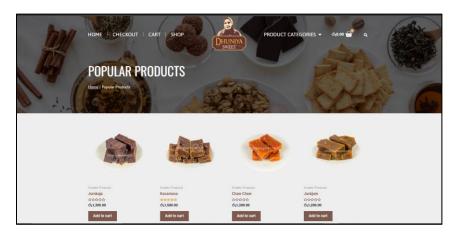


Figure 12: Sweet Products Category Page

Figure 12 shows the added products into categories. Due to categorization, customer is able to order the product easily.

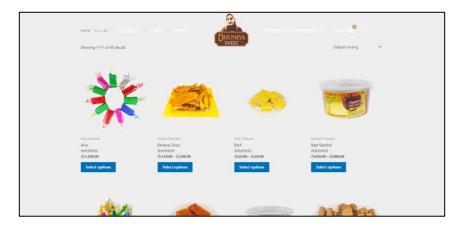


Figure 13: Products List of Dhuniya Sweet Centre

Figure 13 represents the inclusion of the sweets products with the quantity price.

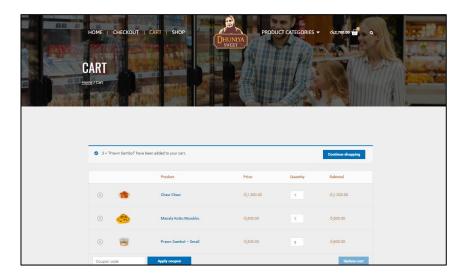


Figure 14: Cart Page of Dhuniya Sweet Centre

Ordered products are included in the cart page. Customer can confirm the number of products purchased with the cart page. Finally, customer can click on the button and place an order.

#### 2.2.2 Website for Check-in Arugambay (Private) Limited.

This project related to a popular hotel in Arugambay named, "Pearl of the Bay". As per the client's requirements, the surfing packages and the booking of rooms are the main target of foreigners. Therefore, contents matching for this demand given by the client with the given content the UI for the website designed with Figma. The designed UI shown to the client,

finalized and this website created by WordPress. For this Elementor Pro, and WooCommerce Plugin and Astra theme used and created.

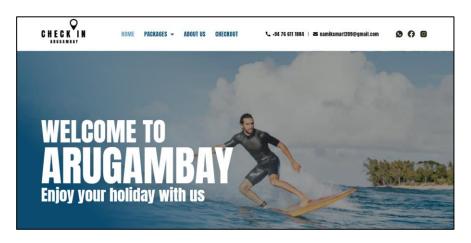


Figure 15: Landing Page of Check-In Arugambay Website

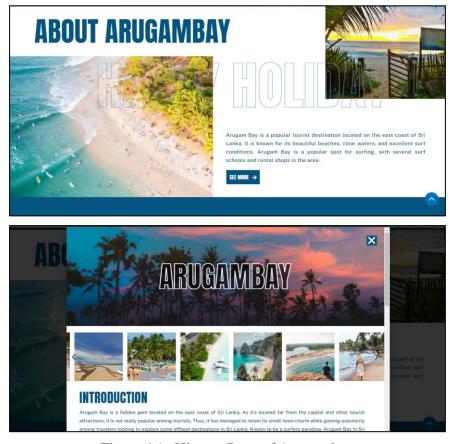


Figure 16: History Page of Arugambay

This section consists a button which pop-up about the history of Arugambay.

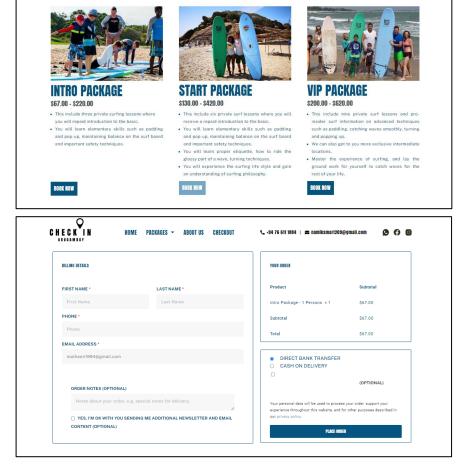


Figure 17: Package and Package Booking Pages

This figure represents the details of the packages. When the "Book Now" button is clicked, this navigates the booking form. Required details can be entered in the booking form and submit it.

#### 2.2.3 Graphics Design Works.



Figure 18: Social Media Poster



Figure 19 : Package Designing





Figure 20 : Vector Arts





Figure 21 : UI Design using Adobe XD



Figure 22: UI Design using Figma

#### 2.3 Work ethics and related issues

#### 2.3.1 Challenges

I have been assigned as a trainee UI Designer and Web Designer in Remotic Lab Private Limited. In my internship training period, I have been assigned for a web-based system. During this project time, the project manager requested my other team member to collect the client's requirement regarding this project with me also for making plans. We note down all their requirements after we discussed with our team and started the development process what our team finalized to do them. This time we faced some trouble too. They unable to convey their requirements correctly. After finishing this trouble parts within the timeframe given by the project manager is a bit difficult at the early stage of the internship. I tried my best to finish tasks between the timeframes.

#### 2.3.2 Issues

Remotic Lab Private Limited is a developing software company in Eastern side. During our internship period, little bit issues can be noticed by us. I did some works manually by using pen and paper works rather than computerized works. Especially lack of resources is the main issue in here. Well featured computers must need for whether programming or graphic designing works, well-performed internet needed. But here we used our own laptops.

#### CHAPTER 03

#### 3.0 Introduction of internship training

#### 3.1 Introduction

This chapter includes the comments on Training establishment and conclusion that is given myself regarding this Internship Training program. I was able to gain theoretical knowledge during the two academic years of Higher National Diploma in Information Technology. Industrial training helps to apply our theoretical knowledge into practice. By using this opportunity, I was able to improve my skills, knowledge and attitude.

In my six months staying at Remotic Lab Private Limited. I have acquired much knowledge in different tasks as explained below in different section. Those different knowledge gets me a good performance in the internship period and I gain an experience that helps me after the graduation in the upcoming working era of mine.

#### 3.1.1 Knowledge

I don't know any idea about UI design in our academic period. So, I learned with help of batch mates and watched some videos also. During this industrial training period I learned more knowledge about this from our seniors and project manager also regarding the system. I may know the Prototyping also.

#### 3.1.2 Skills

Time management, problem solving, risk taking, critical thinking for logic written, and clear written and formal spoken communication.

#### 3.1.3 Improving practical skill

The aim of the internship is to address more practical knowledge for the student. So, I found a practical knowledge at the site as much possible within the six months. The knowledge we have learn in the class is helpful to get those practical or real work in the organization and totally different from the actual knowledge gained from the class. Thus, I found some

knowledge in the organization which helps me to work with the industry environment or industry people.

#### 3.1.4 Upgrading the theoretical knowledge

The internship class is not only depending on the practical aspect but it also helps students to upgrade or increase knowledge on already that they have. I try to integrate the practical knowledge with that of the theory learned in the class in different place in order to get more knowledge than the theory we learned on the class. I got the internship class very interesting in terms of upgrading a theoretical knowledge and I learned from the site some theories that we haven't learn in the classroom searching different related

- Huge data Analysis
- Report writing
- Summary writing

I learned those things in exclusive cause it is hard to read and understand everything from books and asking some peoples at organization to those things ashamed me. Generally, I change myself alit bit after the internship period in my knowledge than before I took it.

#### 3.1.5 Upgrading interpersonal communication skill

Communication is sharing or exchanging information or ideas with others in order to get some message and knowledge. The communications systems within the organization different from another places. A basic understanding of formal communication is beneficial to all professionals so, communication is an important way of learning, which can be defined formally as the act, process, or experience of gaining knowledge or skills and sharing what we know. Cool communication is important in the real world and it can appear in different forms as speaking, writing, and listening. In the site the most things I gain is due to communication with other workers like director, and workers etc. But I improve and know how to communicate with different classes of staffs.

#### 3.1.6 Improving leadership skill

Leadership is the process of influencing individuals or groups to accomplish an organizational goal or mission. I have seen how each staff is controlled and organized to perform its day to day activities. Among all other managements I have seen that human resource management is the most important one. I have actually observed the method of controlling the working time and amount of work done by each worker so that the work proceeds according to the work plan (schedule). Leadership is a skill to guide, control and monitor peoples. For effective leadership I understood that personal values like confidence, effective communication and devotion are very important.

The organization have well lead by the director. Each and every activity are control and encourage by him and totally he leads the organization very well from these I have learned how to become a good leader and the main signal of a good leader.

Finally, what I take hold of is becoming a leader isn't easy because it takes a conscious commitment and consistent effort to develop one's leadership skills. But on the positive side, anyone who is willing to make the effort can become a good leader.

#### 3.2 Work ethics and related issues

The concept of work ethics may be summarized as the overall quality in one's behavior towards appreciating the process of work flow and performing rather well on the job so that this work flow will not be jeopardized in the long run. During my internship program, I could say that I have managed to do my side of the job description with a high spirit and enthusiasm so that there was a smooth flow of activities both in the office and on construction site. Work ethics involve such characteristics as honesty, responsibility, reliability, accountability and etc.

Punctuality is one of the major issues that could be raised when talking about work ethics and on my side I tried meet this criterion by attending to my working station in time so that there will not be any delay on the activities planned for that day. The behavior that one shows towards his peers and colleagues is also one manifestation of the concept of work ethics. Personally, I always respected

and gave priority the employers of the company. Elements of work ethics that worth mentioning are punctuality, honesty, reliability, office discipline, corporation and responsibility.

We us a student should follow the rules and regulations set by the company and avoid complaining any work load, activity or assignment that may arise on the site or office. It is a pleasure of supervisors if we have a good work ethics and we are responsible for any given tasks. Since the aim of internship is to let students know the outside environment pertinent to their field, which includes of such the above dealt qualities, I was with the great interest that I tried to meet my responsibilities and work ethics that I suppose to be fulfill by my side.

Generally, I can say I have gained the potential benefits by taking the Industrial Training.

#### 3.3 Internship Training Experiences

The scope of Internship includes the expectation for apply new Information Technologies in academic institute which can sharp the process of the company.

I got to experience the planning, organizing and controlling process. I learned how to do the design works, web development works with fulfilling the users' or customers' requirements. There is big difference in the theoretical aspects and guidance to develop designing into practical and operating phenomena with comparing the tasks and activities during the actual work. In the web projects just we have to collect the details and assign them into a specific criterion but the internship training we have to implement all the things to the actual world.

In my internship I positioned in Academy of Remotic Lab Private Limited. Here, the administration based internship gave me broad knowledge in the administration and IT field to the real world situation. I enjoyed while I work with computer and internet because I am an IT student, I had more knowledge in the IT field than studied in the class. Especially, I got many practical knowledge in many theoretical subjects that I had studied.

I have many experiences such, Punctuality in all aspects and adopt new skills. Overall I have got a good experience to do my future carrier in a right way.

#### 3.3.1 Challenges

Basically, I have a lot of interest with system designing work and practices as well as my Academic specialization also in IT. However, I have assigned as an academic Trainee Administrator Executive in Marazin Academy Private Limited. Due to that I had to play two major roles in the company such as UI Designing and Web development. I have faced the challenge intake of attention towards interns during holidays. Here, I faced the challenges of office works, Documentation, Preparing Class Time Tables, Maintaining the Attendance, Providing Session Records, Teaching to other staff members to the new system of company that I had transferred into new one and etc.

#### 3.4 Conclusion

Everyone are studying a lot of in the class room as well as lecture hall but that full fill when those class room and lecture hall studies going to be implemented. That is different experience and needed experience for everyone in the world.

According to the curriculum I had the great internship training in one of growing IT Company in Eastern Province. Actually nowadays practical experience much needed than theoretical base studies. I spent around six months at the software development company for my internship training. It's gave to me such opportunity to enhance my knowledge and skills with the practical business environment.

This hind of training much needed for every student in their life. Especially now every company or institution give for their newly recruited people first six or three month as training period after that they gave the appointment as permanent according to this practice we can evaluate the vital part of the internship training.

Overall the internship program laid sound foundation for us to start our career. We are proud to be able to contribute towards nation building during the country's extremely critical period of the history. It will be definitely sensible to scale this practice up and to replicate in other disciplines as well.

#### 3.5 References

During my training period, sometimes I got confused during the web design. Most of the time I used google to search related to the tasks. It gives me a lot of results and solutions. There are a lot of internet experts especially in Stack Overflow and Git Hub the most visited website ever in this training period.

adobe. (2022, 07 17). Retrieved from https://www.adobe.com/products/illustrator.html adobe. (2022, 08 14). Retrieved from https://www.adobe.com/products/illustrator.html adobe. (2022, 10 30). Retrieved from https://www.adobe.com/products/premiere.html linkedin. (2022, 10 16). Retrieved from https://www.linkedin.com/learning/custom-theme-building-with-elementor-pro

*linkedin*. (2022, 10 24). Retrieved from https://www.linkedin.com/learning/wordpress-seo

*linkedin*. (2022, 10 25). Retrieved from https://www.linkedin.com/learning/wordpress-ecommerce-woocommerce

WordPress. (2023, 15). www.wordpress.org. Retrieved from https://www.linkedin.com/learning/wordpress-5-essential-training/wordpress-an-introduction?autoplay=true&u=112708458

www.youtube.com. (2022, 9 14). Retrieved from https://www.youtube.com/playlist?list=PL4cUxeGkcC9hOQFhUxCE8z1aB3OpwKXaJ

youtube. (2022, 10 11). Retrieved from Elementor Website Building: https://www.youtube.com/playlist?list=PLgT76xw3dClXiqsx53rPwoEPswk7G9-H5