

College of Science Computer Science Department

Apprenticeship

Valmiz Inc.

Villareal, Michael Adrian A. Taguibao, Mcwhyne Vincent J.

Licsi, Rhon Cedrick A.

Second Semester

A.Y. 2023 – 2024

I. Company Profile

Company Name: Valmiz, Inc. CEO: Mr. Robert Pineda Year Established: 2022

Company Description:

Valmiz is an unparalleled technological platform poised to revolutionize the digital landscape. Valmiz represents not just an incremental improvement but a seismic shift in how we perceive and interact with technology. As forward-thinking leaders, you are presented with an opportunity to be at the forefront of groundbreaking innovation that transcends existing technological boundaries and ushers in a new era of limitless possibilities.

Their Purpose and What They Do:

Valmiz's purpose is to put the human at the center of the process; to preserve human morals and ethics and values—the laws of Valmiz; while enhancing their capabilities with AI. It has been designed to incorporate Dual-use Technology (DUT), to support all areas of a domain, for example, military and commercial industries; wholesale and retail; and research and application. Valmiz is more than just a technological innovation; it is a canvas for human imagination. By providing a robust, highly efficient, incredibly fast, powerful, and secured platform, Valmiz empowers innovators, creators, and visionaries to push the boundaries of what is possible. The versatility and transformative potential of Valmiz ensures that its applications are only limited by human creativity and ambition.

Office Location:

HQ: Las Vegas, Nevada SEA OFFICE: Manila, Philippines





III. Business Overview

Valmiz will be provided as Software-as-a-Service (SaaS) with monthly subscription through a web API. Valmiz will also be provided as On-premises Software with fixed licensing costs. Organizations that want to enhance their existing automation systems. The true power of Valmiz lies in its flexibility and universal applicability. Whether in healthcare, finance, education, entertainment, manufacturing, space, defense, or any other field, Valmiz seamlessly integrates with existing systems to enhance their functionalities.

A. Bespoke Solutions

Valmiz is also a bespoke platform offering tailored solutions that deliver efficiency and accuracy. Our customized approach allows Valmiz to meet the unique needs of each organization, ensuring that you achieve the highest levels of performance and effectiveness.



IV. Function of the Unit

The unit's primary function is to have a deep understanding and practical application of the Common Lisp programming language. Through the study of Peter Seibel's "Practical Common Lisp," interns will gain foundational knowledge in Lisp programming concepts, syntax, and best practices. The unit aims to prepare a hands-on learning environment where interns can apply their theoretical knowledge to real-world scenarios, specifically through the development of a CLOG (Common-lisp Omnificient GUI) Project.

V. Job Description - Intern/Trainee

- Studying the content outlined in "Practical Common Lisp" by Peter Seibel to grasp the fundamental Lisp programming paradigm and dynamic environments.
- Participate in discussions and present daily progress output on PCL and the CLOG Project, including pop quizzes on the Valmiz Channel.
- Collaborating with other interns to conceptualize things inside PCL and how to develop a CLOG-Project, demonstrating proficiency in implementing solutions using Common Lisp.
- Documenting the progress, challenges, and solutions encountered during PCL.
- Using Git to push updates on the Private Server Gitea, especially PCL and the CLOG-Project until completion as part of an internship, showcasing their understanding of Lisp programming techniques and problem-solving skills.



VI. Michael Adrian Villareal

A. Daily Time Record

Michael Adrian Villareal	Adamson University	Flexible time	Work from Home					
February	Hours Worked		March	Hours Worked	April	Hours Worked		
Feb 1	7h 35m		Mar	1 7h 10m	Apr 1	. 7h 30m		
Feb 2	7h 20m		Mar	2 7h 15m	Apr 2	7h 25m		
Feb 3	7h 30m		Mar	3 7h 40m	Apr 3	7h 20m		
Feb 4	7h 25m		Mar	4 7h 30m	Apr 4	7h 35m		
Feb 5	7h 15m		Mar	5 7h 25m	Apr 5	7h 10m		
Feb 6	7h 10m		Mar	6 7h 20m	Apr 6	7h 30m	Total OJT hours:	486 hours
Feb 7	7h 40m		Mar	7 7h 35m	Apr 7	7h 45m	Require OJT hours:	480 hours
Feb 8	7h 25m		Mar	8 7h 10m				
Feb 9	7h 45m		Mar	9 7h 30m				
Feb 10	7h 30m		Mar 1	0 7h 25m				
Feb 11	7h 05m		Mar 1	1 7h 45m				
Feb 12	7h 30m		Mar 1	2 7h 05m				
Feb 13	7h 10m		Mar 1	3 7h 20m				
Feb 14	7h 20m		Mar 14	4 7h 30m				
Feb 15	7h 35m		Mar 1	5 7h 15m				
Feb 16	7h 20m		Mar 1	6 7h 40m				
Feb 17	7h 15m		Mar 1	7 7h 25m				
Feb 18	7h 30m		Mar 1	8 7h 30m				
Feb 19	7h 25m		Mar 1	9 7h 35m				
Feb 20	7h 40m		Mar 2	0 7h 10m				
Feb 21	7h 10m		Mar 2	1 7h 20m				
Feb 22	7h 30m		Mar 2	2 7h 30m				
Feb 23	7h 05m		Mar 2	3 7h 05m				
Feb 24	7h 45m		Mar 24	4 7h 45m				
Feb 25	7h 35m		Mar 2	5 7h 35m				
Feb 26	7h 20m		Mar 2	6 7h 20m				
Feb 27	7h 25m		Mar 2	7 7h 25m				
Feb 28	7h 30m		Mar 2	8 7h 30m				
			Mar 2	9 7h 10m				
			Mar 3	0 7h 15m				
			Mar 3	1 7h 40m				



B. Daily Accomplishment Report

Date		Task and Accomplishments	Date		Task and Accomplishments	Date		Task and Accomplishments
Feb 1	Day 1	PCL	Mar 1	Day 29	PCL	Apr 1	Day 60	CLOG-PROJ
Feb 2	Day 2	PCL	Mar 2	Day 30	PCL	Apr 2	Day 61	CLOG-PROJ
Feb 3	Day 3	PCL	Mar 3	Day 31	PCL	Apr 3	Day 62	CLOG-PROJ
Feb 4	Day 4	PCL	Mar 4	Day 32	PCL	Apr 4	Day 63	CLOG-PROJ
Feb 5	Day 5	PCL	Mar 5	Day 33	PCL	Apr 5	Day 64	CLOG-PROJ
Feb 6	Day 6	PCL	Mar 6	Day 34	PCL	Apr 6	Day 65	CLOG-PROJ
Feb 7	Day 7	PCL	Mar 7	Day 35	PCL	Apr 7	Day 66	CLOG-PROJ
Feb 8	Day 8	PCL	Mar 8	Day 36	PCL			
Feb 9	Day 9	PCL	Mar 9	Day 37	PCL			
Feb 10	Day 10	PCL	Mar 10	Day 38	PCL			
Feb 11	Day 11	PCL	Mar 11	Day 39	PCL			
Feb 12	Day 12	PCL	Mar 12	Day 40	PCL			
Feb 13	Day 13	PCL	Mar 13	Day 41	PCL			
Feb 14	Day 14	PCL	Mar 14	Day 42	PCL			
Feb 15	Day 15	PCL	Mar 15	Day 43	PCL			
Feb 16	Day 16	PCL	Mar 16	Day 44	PCL			
Feb 17	Day 17	PCL	Mar 17	Day 45	PCL			
Feb 18	Day 18	PCL	Mar 18	Day 46	PCL			
Feb 19	Day 19	PCL	Mar 19	Day 47	PCL			
Feb 20	Day 20	PCL	Mar 20	Day 48	PCL			
Feb 21	Day 21	PCL	Mar 21	Day 49	PCL			
Feb 22	Day 22	PCL	Mar 22	Day 50	CLOG-PROJ			
Feb 23	Day 23	PCL	Mar 23	Day 51	CLOG-PROJ			
Feb 24	Day 24	PCL	Mar 24	Day 52	CLOG-PROJ			
Feb 25	Day 25	PCL	Mar 25	Day 53	CLOG-PROJ			
Feb 26	Day 26	PCL	Mar 26	Day 54	CLOG-PROJ			
Feb 27	Day 27	PCL	Mar 27	Day 55	CLOG-PROJ			
Feb 28	Day 28	PCL	Mar 28	Day 56	CLOG-PROJ			
			Mar 29	Day 57	CLOG-PROJ			
			Mar 30	Day 58	CLOG-PROJ			
			Mar 31	Day 59	CLOG-PROJ			



E. Certificate of Completion



CERTIFICATE OF COMPLETION

This is to certify that Mr. Michael Adrian Villareal has completed his internship at Valmiz, Inc. from February 1, 2024 to April 8, 2024.

This also certifies that he has finished the required 480 hours of practicum in this company.

This certification is issued upon his request for school requirement purposes.

Issued this 5th day of June 2024 in Bauang, La Union.

Truly yours,

Rommel Martínez CTO VALMIZ, INC. E: rommel.martinez@valmiz.com M: +63 945 780 5262



F. Narrative Report

Leading the Team

At the same time, I had the responsibility of leading/working with two close friends who were also interning with me. Balancing our friendship with the role of guiding and reminding them but all the way was tough and it required patience and adaptability to help ourselves grow professionally.

Switching OS: Windows to Ubuntu

Switching from Windows to Ubuntu was a big change that improved my workflow. I quickly became comfortable with the Ubuntu terminal, which boosted my productivity and improved my command-line skills essential for programming.

Learning the Basics of Common-Lisp

I started by studying the basics of Common Lisp, focusing on its powerful macros and functional programming style. "Practical Common Lisp" was my guide, helping me understand the language step by step.

Git

I started to learn about Github and Gittea. Learn how to locally push, pull, fork and clone from a remote server used in the company.

Development

Putting my knowledge into practice. I developed a clog-based website using Common Lisp and DOM JavaScript and Some Font API's. This project allowed me to apply what I had learned practically, making decisions on coding and design to create a website.

Also, I focused on improving my technical skills by learning advance and effective debugging, functions and data, list data structures and trees, side effects, applicative programming, conditionals, graphic and eval notation, recursion techniques, OOP and heavy macros using CLAGITSC book (currently on-progress) after the Development of my 1st Website Project.

Additionally, Docker. using it, streamlined my process to locally setting up WordPress and becoming proficient with it and helped Valmiz to manage their own website. I also became proficient using GNU Vanilla Emacs, mastering keybindings to code more effienctly. Lastly, I created a 2nd CLOG-based for Valmiz Interface Project about Visualization of Data Mapping which was 70% lisp 10% CSS and 10% Parenscript and 10% HTML.



G. Trainee Profile (Resume/CV)



OBJECTIVES

Eager to gain practical experience in a professional setting, contribute to realworld projects, and learn from pioneers and professionals in the field

CONTACT ME

+63-912-470-8387

adrianvillareal629@gmail.c

Aurora Blvd.

MICHAEL ADRIAN VILLAREAL

KNOWN PROGRAMMING LANGUAGE BACKEND:

FRONT-END:

· J-QUERY

- · CSS HTML
- JAVASCRIPT
- PYTHON
- JAVA
- C#

VB

· Common-Lisp

ACHIEVEMENTS

- · Recognized as a consistent honor students throughout Senior High School 2018-2020
- · Top 10 among the 1st Year B.S Computer Science Students for the S.Y 2020-2021
- · Academic Scholar for 2020-2021 at Adamson University
- · Rank 9 among the 3rd Year B.S Computer Science Students for the S.Y 2022-2023

SOFT SKILLS

- · Time Management
- Communication
- Creativity
- · Team-work

EDUCATION

SAINT JOHN PAROCHIAL SCHOOL

2014-2020 JUNIOR/SENIOR HIGHSCHOOL(STEM)

ADAMSON UNIVERSITY

2020-2024 Computer Science career, in progress.

SKILLS SUMMARY

Graphic Design Programming MS Proficieny

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WORK EXPERIENCE

- 2021-2022
- · Work Immersion at Saint John Parochial School Education Department
- SHS work immersion subject
- FREELANCE DESIGNER -Creating logos in Adobe Photoshop
 - -Projects like Social Media Post

2024 Internship

-Valmiz, Inc. Augmentive Al

REFERENCES

JEROME ALVEZ

Asst. professor 3/ research mentor Phone: 09616253184 Email: jerome.alvez@adamson.edu.ph



VII. Mcwhyne Vincent Taguibao

A. Daily Time Record

1cwhyne Vincent Taguiba	Adamson University	Flexible Time	Work From Home					
Date	Hours Work		Date	Hours Work	Date	Hours Work		
February 1, 2024	7		March 1, 2024	7	April 1, 2024	7		
February 2, 2024	7		March 2, 2024	3	April 2, 2024	7		
February 3, 2024	3		March 3, 2024	3	April 3, 2024	7		
February 4, 2024	3		March 4, 2024	7	April 4, 2024	7	Total hours	480
February 5, 2024	7		March 5, 2024	7	April 5, 2024	7	Required OJT Hours	480
February 6, 2024	7		March 6, 2024	7	April 6, 2024	3		
February 7, 2024	7		March 7, 2024	7	April 7, 2024	3		
February 8, 2024	7		March 8, 2024	7	April 8, 2024	7		
February 9, 2024	7		March 9, 2024	3	April 9, 2024	7		
February 10, 2024	3		March 10, 2024	3	April 10, 2024	7		
February 11, 2024	3		March 11, 2024	7	April 11, 2024	7		
February 12, 2024	7		March 12, 2024	7	April 12, 2024	7		
February 13, 2024	7		March 13, 2024	7	April 13, 2024	3		
February 14, 2024	7		March 14, 2024	7	April 14, 2024	3		
February 15, 2024	7		March 15, 2024	7	April 15, 2024	7		
February 16, 2024	7		March 16, 2024	3	April 16, 2024	7		
February 17, 2024	3		March 17, 2024	3	April 17, 2024	7		
February 18, 2024	3		March 18, 2024	7	April 18, 2024	7		
February 19, 2024	7		March 19, 2024	7	April 19, 2024	7		
February 20, 2024	7		March 20, 2024	7	April 20, 2024	4		
February 21, 2024	7		March 21, 2024	7	April 21, 2024	4		
February 22, 2024	7		March 22, 2024	7	April 22, 2024	7		
February 23, 2024	7		March 23, 2024	3				
February 24, 2024	3		March 24, 2024	3				
February 25, 2024	3		March 25, 2024	7				
February 26, 2024	7		March 26, 2024	7				
February 27, 2024	7		March 27, 2024	7				
February 28, 2024	7		March 28, 2024	7				
February 29, 2024	7		March 29, 2024	7				
			March 30, 2024	3				
			March 31, 2024	3				



B. Daily Accomplishment Report

	Task and Accomplishments	Date	Task and Accomplishments	Date		Task and Accomplishments
Day 1	Study Common Lisp (PCL Book)	March 1, 2024	Day 28 Study Common Lisp (PCL Book)	April 1, 2024	Day 58	Clog - Project
Day 2	Study Common Lisp (PCL Book)	March 2, 2024	Day 29 Study Common Lisp (PCL Book)	April 2, 2024	Day 59	Clog - Project
Day 3	Study Common Lisp (PCL Book)	March 3, 2024	Day 30 Study Common Lisp (PCL Book)	April 3, 2024	Day 60	Clog - Project
Day 4	Study Common Lisp (PCL Book)	March 4, 2024	Day 31 Study Common Lisp (PCL Book)	April 4, 2024	Day 61	Clog - Project
Day 5	Study Common Lisp (PCL Book)	March 5, 2024	Day 32 Study Common Lisp (PCL Book)	April 5, 2024	Day 62	Clog - Project
Day 6	Study Common Lisp (PCL Book)	March 6, 2024	Day 33 Study Common Lisp (PCL Book)	April 6, 2024	Day 63	Clog - Project
Day 7	Study Common Lisp (PCL Book)	March 7, 2024	Day 34 Study Common Lisp (PCL Book)	April 7, 2024	Day 64	Clog - Project
Day 8	Study Common Lisp (PCL Book)	March 8, 2024	Day 35 Study Common Lisp (PCL Book)	April 8, 2024	Day 65	Clog - Project
Day 9	Study Common Lisp (PCL Book)	March 9, 2024	Day 36 Study Common Lisp (PCL Book)	April 9, 2024	Day 66	Clog - Project
Day 10	Study Common Lisp (PCL Book)	March 10, 2024	Day 37 Study Common Lisp (PCL Book)	April 10, 2024	Day 67	Clog - Project
Day 11	Study Common Lisp (PCL Book)	March 11, 2024	Day 38 Study Common Lisp (PCL Book)	April 11, 2024	Day 68	Clog - Project
Day 12	Study Common Lisp (PCL Book)	March 12, 2024	Day 39 Study Common Lisp (PCL Book)	April 12, 2024	Day 69	Clog - Project
Day 13	Study Common Lisp (PCL Book)	March 13, 2024	Day 40 Study Common Lisp (PCL Book)	April 13, 2024	Day 70	Clog - Project
Day 14	Study Common Lisp (PCL Book)	March 14, 2024	Day 41 Study Common Lisp (PCL Book)	April 14, 2024	Day 71	Clog - Project
Day 15	Study Common Lisp (PCL Book)	March 15, 2024	Day 42 Study Common Lisp (PCL Book)	April 15, 2024	Day 72	Clog - Project
Day 16	Study Common Lisp (PCL Book)	March 16, 2024	Day 43 Study Common Lisp (PCL Book)	April 16, 2024	Day 73	Clog - Project
Day 17	Study Common Lisp (PCL Book)	March 17, 2024	Day 44 Study Common Lisp (PCL Book)	April 17, 2024	Day 74	Clog - Project
Day 18	Study Common Lisp (PCL Book)	March 18, 2024	Day 45 Study Common Lisp (PCL Book)	April 18, 2024	Day 75	Clog - Project
Day 19	Study Common Lisp (PCL Book)	March 19, 2024	Day 46 Study Common Lisp (PCL Book)	April 19, 2024	Day 76	Clog - Project
Day 20	Study Common Lisp (PCL Book)	March 20, 2024	Day 47 Study Common Lisp (PCL Book)	April 20, 2024	Day 77	Clog - Project
Day 21	Study Common Lisp (PCL Book)	March 21, 2024	Day 48 Study Common Lisp (PCL Book)	April 21, 2024	Day 78	Clog - Project
Day 22	Study Common Lisp (PCL Book)	March 22, 2024	Day 49 Study Common Lisp (PCL Book)	April 22, 2024	Day 79	Clog - Project
Day 23	Study Common Lisp (PCL Book)	March 23, 2024	Day 50 Study Common Lisp (PCL Book)			
Day 24	Study Common Lisp (PCL Book)	March 24, 2024	Day 51 Study Common Lisp (PCL Book)			
Day 25	Study Common Lisp (PCL Book)	March 25, 2024	Day 52 Study Common Lisp (PCL Book)			
Day 26	Study Common Lisp (PCL Book)	March 26, 2024	Day 53 Study Common Lisp (PCL Book)			
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,	Study Common Lisp (PCL Book)	March 29, 2024	Day 56 Study Common Lisp (PCL Book)			
	Study Common Lisp (PCL Book)	March 30, 2024	Day 57 Study Common Lisp (PCL Book)			
	Study Common Lisp (PCL Book)					
	Day 2 Day 3 Day 4 Day 5 Day 6 Day 7 Day 8 Day 10 Day 10 Day 11 Day 12 Day 13 Day 14 Day 15 Day 16 Day 17 Day 18 Day 19 Day 20 Day 20 Day 21 Day 22 Day 23 Day 24 Day 25 Day 27	Day 1 Study Common Lisp (PCL Book) Day 2 Study Common Lisp (PCL Book) Day 3 Study Common Lisp (PCL Book) Day 4 Study Common Lisp (PCL Book) Day 5 Study Common Lisp (PCL Book) Day 6 Study Common Lisp (PCL Book) Day 7 Study Common Lisp (PCL Book) Day 8 Study Common Lisp (PCL Book) Day 9 Study Common Lisp (PCL Book) Day 10 Study Common Lisp (PCL Book) Day 11 Study Common Lisp (PCL Book) Day 12 Study Common Lisp (PCL Book) Day 13 Study Common Lisp (PCL Book) Day 14 Study Common Lisp (PCL Book) Day 15 Study Common Lisp (PCL Book) Day 16 Study Common Lisp (PCL Book) Day 17 Study Common Lisp (PCL Book) Day 18 Study Common Lisp (PCL Book) Day 20 Study Common Lisp (PCL Book) Day 21 Study Common Lisp (PCL Book) Day 22 Study Common Lisp (PCL Book) Day 23 Study Common Lisp (PCL Book) Day 24 Study Common Lisp (PCL Book) Day 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E. Certificate of Completion



CERTIFICATE OF COMPLETION

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This also certifies that he has finished the required 480 hours of practicum in this company.

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Issued this 5th day of June 2024 in Bauang, La Union.

Truly yours,

Rommel Martínez CTO VALMIZ, INC. E: rommel.martinez@valmiz.com M: +63 945 780 5262

> ⊠ 6920 S Cimarron RD STE 100 Las Vegas, NV 89113, United States ♦ https://valmiz.com



F. Narrative Report

As an Intern at ASTN Group in the early week, I am excited to learn and complete a task that will be given to us. We were told to install Linux either on Virtual Machine or Bare Metal.

The first impression of Linux Ubuntu is that there is a lot of difference between Windows and Linux, especially in installing apps and supported apps between the two OS. I tried to make it as close or similar as possible to my Windows settings so even if I boot on Linux, it will not be that different.

After getting a hang of using Linux and installing some apps such as Chrome. We were given the task of installing the emacs this is where we will be coding common-lisp. Then adjust the settings of our emacs to our preferences, after that it a start of learning of common-lisp language.

PCL book was given to us, this is where we will read and learn common-lisp language. Learning this programming language is difficult it is not similar to what I already know but, due to knowing about other programming languages learning this new language is not that hard you just need to give time to read and you will understand it in time.

In around 30th week, the PCL book was hard and needed some other references because from chapter 20 onwards of the book, the basics are done and it is a start of learning some immediate to expert difficulties to understand it.

On the last day of March, I completed the PCL book and I am ready to move on to the next task which is CLOG. CLOG is like HTML, CSS, and JAVASCRIPT but in common-lisp. I was planning on doing a portfolio project on CLOG. It is hard in the first week I am trying to understand how this works. It is lisp but it's like learning another language that is why It took me a week to get a hang of it.

Soon the last day I'm not finished yet with my project but, will continue it even if I am done with an internship

I am glad to be able part of ASTN, now VALMIZ. As an Intern I proudly can say I learned and had fun during my internship at VALMIZ.



L. Picture of Email of Acceptance



ASTN Group, Inc. HQ: 5900 Baleones Drive Suite 4742 Austin, TX 78731 United States Offices: Las Vegas, NV - Manila, PH

https://astn-group.com

January 31, 2024

Mewhyne Vincent Taguibao 4A B5 L11 Buenmar Avenue Greenland Subdivision Cainta, Rizal

Dear Mr. Taguibao,

We're pleased to inform you that you have been selected as one of the interns for the Engineering department of ASTN Group, Inc.

The internship period will commence on February 1, 2024 and will end after the completion of the required hours that you will have to render.

We hope that this will be the start of a mutually benefitting relationship.

Truly yours,

Rommel Martínez

CTO ASTN Group, Inc. E: rommel.martinez@astn-group.com M: +63 945 780 5262



VIII. Rhon Cedrick A. Licsi

A. Daily Time Record

Rhon Cedrick A. Licsi	Adamson University	Flexible Time (WFH)						
	Date	Working Hours		Date	Tasks and Accomplishments		Date	Tasks and Accomplishmen
Day 1	February 1, 2024	7	Day 30	March 1, 2024	7	Day 60	April 1, 2024	7
Day 2	February 2, 2024	7	Day 30	March 2, 2024	7	Day 61	April 2, 2024	7
Day 3	February 3, 2024	7	Day 31	March 3, 2024	3	Day 62	April 3, 2024	7
Day 4	February 4, 2024	7	Day 32	March 4, 2024	7	Day 63	April 4, 2024	7
Day 5	February 5, 2024	7	Day 33	March 5, 2024	3	Day 64	April 5, 2024	7
Day 6	February 6, 2024	7	Day 34	March 6, 2024	7	Day 65	April 6, 2024	8
Day 7	February 7, 2024	7	Day 35	March 7, 2024	3	Day 66	April 7, 2024	8
Day 8	February 8, 2024	7	Day 36	March 8, 2024	7	Day 67	April 8, 2024	8
Day 9	February 9, 2024	7	Day 37	March 9, 2024	3	Day 68	June 1, 2024	4
Day 10	February 10, 2024	7	Day 38	March 10, 2024	7	Day 69	June 2, 2024	4
Day 11	February 11, 2024	7	Day 39	March 11, 2024	7	Day 70	June 3, 2024	4
Day 12	February 12, 2024	7	Day 40	March 12, 2024	3	Day 71	June 4, 2024	4
Day 13	February 13, 2024	5	Day 41	March 13, 2024	7	Day 72	June 5, 2024	5
Day 14	February 14, 2024	7	Day 42	March 14, 2024	7	Day 73	June 6, 2024	4
Day 15	February 15, 2024	7	Day 43	March 15, 2024	7	Day 74	June 7, 2024	4
Day 16	February 16, 2024	7	Day 44	March 16, 2024	7	Day 75	June 8, 2024	5
Day 17	February 17, 2024	5	Day 45	March 17, 2024	7	Day 76	June 9, 2024	6
Day 18	February 18, 2024	7	Day 46	March 18, 2024	3	Day 77	June 10, 2024	4
Day 19	February 19, 2024	2	Day 47	March 19, 2024	7	Day 78	June 11, 2024	9
Day 20	February 20, 2024	7	Day 48	March 20, 2024	7	Day 79	June 12, 2024	4
Day 21	February 21, 2024	3	Day 49	March 21, 2024	3			
Day 22	February 22, 2024	3	Day 50	March 22, 2024	7			
Day 23	February 23, 2024	3	Day 51	March 23, 2024	7		Total OJT hrs:	480 hrs
Day 24	February 24, 2024	7	Day 52	March 24, 2024	7		Required OJT hrs:	480 hrs
Day 25	February 25, 2024	7	Day 53	March 25, 2024	3			
Day 26	February 26, 2024	7	Day 54	March 26, 2024	7			
Day 27	February 27, 2024	7	Day 55	March 27, 2024	4			
Day 28	February 28, 2024	7	Day 56	March 28, 2024	7			
Day 29	February 29, 2024	7	Day 57	March 29, 2024	7			
-			Day 58	March 30, 2024	7			
			Day 59	March 31, 2024	7			



B. Daily Accomplishment Report

	Date	Tasks and Accomplishments		Date	Tasks and Accomplishments		Date	Tasks and Accomplishments
Day 1	February 1, 2024	PCL Book	Day 30	March 1, 2024	PCL Book	Day 60	April 1, 2024	PCL Book
Day 2	February 2, 2024	PCL Book	Day 30	March 2, 2024	PCL Book	Day 61	April 2, 2024	PCL Book
Day 3	February 3, 2024	PCL Book	Day 31	March 3, 2024	PCL Book	Day 62	April 3, 2024	PCL Book
Day 4	February 4, 2024	PCL Book	Day 32	March 4, 2024	PCL Book	Day 63	April 4, 2024	PCL Book
Day 5	February 5, 2024	PCL Book	Day 33	March 5, 2024	PCL Book	Day 64	April 5, 2024	PCL Book
Day 6	February 6, 2024	PCL Book	Day 34	March 6, 2024	PCL Book	Day 65	April 6, 2024	PCL Book
Day 7	February 7, 2024	PCL Book	Day 35	March 7, 2024	PCL Book	Day 66	April 7, 2024	PCL Book
Day 8	February 8, 2024	PCL Book	Day 36	March 8, 2024	PCL Book	Day 67	April 8, 2024	PCL Book
Day 9	February 9, 2024	PCL Book	Day 37	March 9, 2024	PCL Book	Day 68	June 1, 2024	Special Task
Day 10	February 10, 2024	PCL Book	Day 38	March 10, 2024	PCL Book	Day 69	June 2, 2024	Special Task
Day 11	February 11, 2024	PCL Book	Day 39	March 11, 2024	PCL Book	Day 70	June 3, 2024	Special Task
Day 12	February 12, 2024	PCL Book	Day 40	March 12, 2024	PCL Book	Day 71	June 4, 2024	Special Task
Day 13	February 13, 2024	PCL Book	Day 41	March 13, 2024	PCL Book	Day 72	June 5, 2024	Special Task
Day 14	February 14, 2024	PCL Book	Day 42	March 14, 2024	PCL Book	Day 73	June 6, 2024	Special Task
Day 15	February 15, 2024	PCL Book	Day 43	March 15, 2024	PCL Book	Day 74	June 7, 2024	Special Task
Day 16	February 16, 2024	PCL Book	Day 44	March 16, 2024	PCL Book	Day 75	June 8, 2024	Special Task
Day 17	February 17, 2024	PCL Book	Day 45	March 17, 2024	PCL Book	Day 76	June 9, 2024	Special Task
Day 18	February 18, 2024	PCL Book	Day 46	March 18, 2024	PCL Book	Day 77	June 10, 2024	Special Task
Day 19	February 19, 2024	PCL Book	Day 47	March 19, 2024	PCL Book	Day 78	June 11, 2024	Special Task
Day 20	February 20, 2024	PCL Book	Day 48	March 20, 2024	PCL Book	Day 79	June 12, 2024	Special Task
Day 21	February 21, 2024	PCL Book	Day 49	March 21, 2024	PCL Book			
Day 22	February 22, 2024	PCL Book	Day 50	March 22, 2024	PCL Book			
Day 23	February 23, 2024	PCL Book	Day 51	March 23, 2024	PCL Book		Total OJT hrs:	480 hrs
Day 24	February 24, 2024	PCL Book	Day 52	March 24, 2024	PCL Book			
Day 25	February 25, 2024	PCL Book	Day 53	March 25, 2024	PCL Book			
Day 26	February 26, 2024	PCL Book	Day 54	March 26, 2024	PCL Book			
Day 27	February 27, 2024	PCL Book	Day 55	March 27, 2024	PCL Book			
Day 28	February 28, 2024	PCL Book	Day 56	March 28, 2024	PCL Book			
Day 29	February 29, 2024	PCL Book	Day 57	March 29, 2024	PCL Book			
			Day 58	March 30, 2024	PCL Book			
			Day 59	March 31, 2024	PCL Book			



E. Certificate of Completion



CERTIFICATE OF COMPLETION

This is to certify that Mr. Rhon Licsi has completed his internship at Valmiz, Inc. from February 1, 2024 to April 8, 2024.

This also certifies that he has finished the required 480 hours of practicum in this company.

This certification is issued upon his request for school requirement purposes.

Issued this 11th day of June 2024 in Bauang, La Union.

Truly yours,

Rommel Martínez CTO VALMIZ, INC.



F. Narrative Report

My On-the-Job Training (OJT) experience was both challenging and rewarding, as I navigated new technologies and methodologies. This was my first time using Linux and adapting to its command line and file system was a significant challenge. Additionally, learning Lisp and Emacs for our development tasks was initially overwhelming due to Lisp's unique syntax and Emacs's complex interface. Our training revolved around the Practical Common Lisp (PCL) book, consisting of 30 chapters, with daily output requirements that demanded a rigorous pace.

Sir Rommel, our mentor, was instrumental in guiding us through this process, emphasizing flexible time management, the importance of small progress, and enjoying the coding journey rather than rushing through it. Despite facing medical issues that caused delays, I was determined to complete the PCL book. In the later stages, Sir Rommel assigned me a special task to further test my skills, which was particularly challenging but ultimately rewarding. This experience taught me invaluable lessons in perseverance, effective time management, and maintaining a positive attitude.

In the end, I completed both the task and the PCL book, grateful for the opportunity and guidance provided by Sir Rommel, and eager to apply these skills in my future endeavors.



XII. Pictures

