

Cooperative Education Report: Study of Incorporation of Blockchain and Metaverse in Educational Sector

Written by

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This report is submitted in partial fulfillment of the requirements for Cooperative Education, Faculty of Business Administration, Academic semester 2/2022 Siam University Title: Study of Incorporation of Blockchain and Metaverse in Education Sector

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We have approved this cooperative education report as a partial fulfillment of the cooperative education program semester 2019-2023.

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Abstract

The report entitled "Study of Incorporation of Blockchain and Metaverse in Education Sector" focuses on how in the coming future the whole world will be operating in the Virtual Reality and so the educational sector. This cooperative education report contains the working experience of different tasks carried out as a finance intern.

The objectives of the study include: (1) To implement theoretical knowledge learned. (2) To explore the world of Metaverse in educational sector. (3) To analyze the use of blockchain in Educational Industry.

This study provides a comprehensive explanation of all the tasks and obligations given during cooperative education. Solutions provided by the company's team members helped fix problems that were encountered. This practical cooperative education program has helped me to understand how perseverance and commitment are crucial in company. From the outside, it appears that everyone is moving extremely quickly, the people, the products, and the market trend but that is not the situation. We frequently overlook the intricate details and laborious work that go into a successful company.

Keywords: Metaverse, Educational Games, Research

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The internship journey I had with Danson Solutions was a great chance for learning and professional development. Therefore, I would like to express my gratitude to Kathmandu College of Management (KCM) - Siam University, Thailand for providing a cooperative education period.

I would like to acknowledge those who either directly or indirectly contributed to this project. I express my deep gratitude to Mr. Vijayesh Sainju for allowing me to work with Danson Solutions. I would also like to express my excessive thanks to my supervisors at KCM and SIAM University, all staff, and interns' of Danson360 for their excellent support, and proper guidance throughout my internship.

I see this chance as a window of opportunity for my professional growth. I'll try my best to use the knowledge and skills I've acquired in the best way possible, and I'll keep growing and learning to reach my desired job goals.

Thank You.

Sincerely,

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Table of Contents

Abstract	2
Acknowledgement	3
Chapter 1: Introduction	7
1. Company Profile	7
1.1. Mission of the Company	8
1.2. Vision of the Company	8
1.3. Strategies of the company	
2. Organizational Structure	
2.1. Diagram of the organizational structure	10
2.2. Job Position	11
2.3 Job position in the company's organizational structure	11
3. Intention and motivation to choose the company	11
4. Strategic Analysis of the Company	13
5. Objectives of the Co-op Study	
Chapter 2: Co-op Study Activities	
1. Job description	15
2. Job Responsibility	15
3. Activities in Coordination with Co-Workers	
4. Job Process Diagrams	19
5. Contribution as a Co-Op Student in the Company	21
Chapter 3: Learning Process	22
1. Problems/issues of the Company	22
2. How to solve the problems	22
3. Recommendations to the Company	24
4. What I learned during the Co-Op studies	24
5. Comparison of Theoretical vs. Practical Learning	
6. Special skills and knowledge learned from this Co-Op studies	27
Chapter 4: Conclusion	29

1. Summary of highlights of Co-Op studies at this company	29
2. Evaluation of the work experience	29
3. Limitation of Co-Op studies	30
4. Recommendations for the company and Co-op studies	30
References	31
Appendix	32



List of Table

Table 1: SWOT Analysis

List of Figures

Figure 1: Company Logo

Figure 2: Project Logo

- Figure 3: Organizational Structure of Danson Solutions
- Figure 4: Research Work Process
- Figure 5: Financial Work Process
- Figure 6: Investor Relations Job Process
- Figure 7: Onsite Meeting with all the Team Members
- Figure 8: Virtual Finance Team Meeting on Revenue Modelling
- Figure 9: Promoting Danson Solutions Subsidiary Project
- Figure 10: Weekly Danson360 Retrospective Meeting List of

Abbreviations

BBA:	Bachelor of Business Administration
Co-op:	Cooperative Education
KCM:	Kathmandu College of Management
IT:	Information Technology
CEO:	Chief Executive Officer
AI:	Artificial Intelligence

Chapter 1: Introduction

1. Company Profile

Danson Solutions believes in providing best business solutions and world class digital experience to their valuable customer. It is an IT and Marketing Firm located in Hattisar, Kathmandu and has been running since 2016 AD. Some of its works are Chimp vine, American Home Remodeling, and Cheap Disposal and so on.

Under Danson Solutions there are many projects such as Danson Training where it focuses on providing IT knowledge for all learners of all ages. The project I worked as a finance intern is one of the latest subsidiary companies known as Danson360.

Danson360 is a cutting-edge ed-tech firm that is using block chain technology to improve the way students and adults learn. Danson360 is transforming the education landscape with a heavy focus on gamified learning by creating a virtual world that seamlessly mixes immersive games with instructional content, making learning an exciting and dynamic experience for both school pupils and adults.

The Danson360 platform is intended for a wide range of age groups, from elementary school pupils to working professionals seeking chances for continual learning. Danson360 uses block chain technology to create a safe, transparent, and decentralized environment in which users may access a variety of educational games, simulations, and challenges that have been carefully curated to correspond with various curricula and skill development needs.

Finally, Danson360, with its revolutionary metaverse platform powered by block chain technology, is at the vanguard of the ed-tech revolution. Danson360 is converting education into an immersive and engaging experience that encourages children and adults to study, cooperate, and prosper in the digital age by seamlessly merging gamified learning with a virtual world. Danson360 is set to impact the future of education and unlock new opportunities for learners globally with its commitment to accessibility, inclusivity, and block chain-powered security.

1.1.Mission of the Company

The mission of the company is to bring the educational players into the metaverse and provide them the experience of the new advance technologies for interactive education.

1.2.Vision of the Company

The vision of the institution is to create a decentralized ed-verse for engaging experience to all the learners.

1.3.Strategies of the company

• **Immersive learning environments:** Danson360 provides immersive 3D learning environments that allow students to explore and interact with educational content in a virtual world. These environments are designed to replicate real-world scenarios, historical events, or scientific experiments, to create engaging and interactive learning experiences.

• **Personalized avatars:** Danson360 allows students to create personalized avatars that represent their identities and interests. This could help to create a sense of ownership and belonging in the virtual world, which can positively impact student engagement and motivation.

• **Collaborative learning:** Danson360 provides opportunities for students to collaborate with each other on projects and assignments. For example, students could work together to solve problems or complete tasks, which can help to foster a sense of community and encourage teamwork.

• Adaptive learning: Danson360 provides adaptive learning experiences that are tailored to the needs and abilities of individual students. The virtual environment could be programmed to adjust the difficulty level of tasks or provide additional support when needed, to help students succeed.

• **Digital credentials:** Danson360 provides a secure and verifiable way for students to earn digital credentials and badges that recognize their achievements in the virtual world. These credentials could be shared with potential employers or educational institutions, to provide evidence of students' skills and knowledge.

• **Teacher tools:** Danson360 provides tools and resources for educators to create and manage their virtual classrooms. For example, educators could create assignments, monitor student progress, and provide feedback to students within the virtual environment.

• Accessibility: The metaverse can also be designed to be accessible for students with disabilities. For example, virtual environments can be created that are wheelchair accessible and assistive technologies can be integrated into the virtual world to support students with visual or hearing impairments.

• Secure certification and verification: One of the most promising use cases of block chain technology in education is secure certification and verification of academic records. By using block chain, students' academic records, certificates, and degrees can be stored in a decentralized, tamper-proof manner. This can help to prevent fraud and ensure the authenticity of academic records.



Figure 1: Company Logo



Figure 2: Project Logo

2. Organizational Structure

Danson Solution consists of a unique and diverse set of professionals. The organizational structure is as follows:

2.1. Diagram of the organizational structure



Figure 3: Organizational Structure of Danson Solutions

2.2. Job Position

My job title was financial intern for Danson360's finance department. My main responsibilities were performing comprehensive research on possible overseas markets, developing a revenue model, reviewing expenses, developing a discounted cash flow valuation, locating and approaching investors, and creating a pitch deck for investors. Aside from that, I had to write reports on all of the research and present it at meetings.

2.3 Job position in the company's organizational structure

One of the key departments of Danson360 is Finance Department which is supervised by the Project Manager. This department is responsible for conducting extensive research for the development of discounted cash flow to help in the valuation while approaching the investors. Similarly, the preparation of the revenue model and the price determination is handled by the Finance Head. My job position which is the finance intern falls under the Finance Head.

3. Intention and motivation to choose the company

I decided to work for this organization because I was impressed by its effect and future ambition for the education industry. This company is entering the Metaverse Market, which is growing in popularity. Being part of this journey would be worth it. Below are the reasons for my intention and motivation to choose Danson Solutions as part of my Co-op studies:

• Working at Danson Solutions at one of its projects would give me the opportunity to gain experience in the IT field as it is one of the sectors who has the highest growth potential in the future while enhancing my financial skills.

• This project's success can eliminate the issue of limitations in the education industry, for instance, educational resources, limited courses, immersive simulations, secure certification and verification and many more.

• This project has the potential to save ecosystem and eradication of the traditional method of education.

• This company would provide me the platform to put my academic knowledge from KCMSiam University into practice.



4. Strategic Analysis of the Company

	STRENGTHS		WEAKNESSES
•	International roots and exposure	•	Not feasible in
•	Qualified Team	•	underdeveloped countries
•	Established Customer Base	•	Inadequate Resources
•	Brand Recognition		Limited Game Developers
•	Experience in IT Industry		
•	Backup from parent company		
	OPPORTUNITIES		THREATS
•	OPPORTUNITIES Untapped Market		THREATS Intensive Competitors
•			

SWOT Analysis

Table 1: SWOT Analysis

Strengths:

Our product having international exposure can reach larger market base and vast customer base. The company has already successfully built products so we already have a customer base or the platform to introduce our products and the experienced teams provide the necessary guidance to the latest project. Having Danson Solutions as its parent company, it has back up and also brand recognition from it.

Opportunities:

Our project has the great opportunity to capture untapped market of technology. With the fast moving world, the traditional learning process from books and physical classes might fade

away soon. On top of that, it will be providing a new networking platform for the customers to interact.

Weaknesses:

Many underdeveloped and developing countries may not find our products practical since it requires latest technologies which might be expensive. The lack of human and technical resources for the project is one of the weaknesses which affect the operational pace.

Threats:

As we all know how crucial education is to every country, the market of it will always flourish. The educational metaverse world will take over the world. We will be having tons of competitors in the coming future. Each and every country has its own government policy which might be unfavorable to our company. And since it's a unfamiliar concept, the participants would hesitate to use our product.

5. Objectives of the Co-op Study

The primary goal of the Co-op studies was to apply theoretical knowledge to practical labor. This internship acted as a practice run for a future opportunity.

The following is the objective of my study:

- To implement theoretical knowledge learned
- To explore the world of Metaverse in educational sector
- To analyze the use of block chain in educational industry

Chapter 2: Co-op Study Activities

1. Job description

The job of a Finance Intern in the company was to do extensive research on the topics assigned by the Finance Head within the given deadline. Analyzing and coming to the conclusion of the topics and presenting them to the whole team. Main tasks for the finance team were to assess expenditures, prepare discounted cash flow valuation, find and approach investors and prepare pitch deck for investors.

2. Job Responsibility

All of my roles and responsibilities for the activities I had to complete throughout my internship are listed below:

- Research
- Assessing expenditures of the company
- Revenue modeling and forecast
- Budget planning
- Preparing Pitch deck
- Discounted cash flow valuation
- Meetings with the team and the company

Research:

The first month after joining Danson Solutions began with comprehensive investigation of the target nations through numerous sources. Singapore, Dubai, and the United States were the three primary target countries because those countries have a burgeoning tech and AI business and are not new to this. In addition to that, the company decided to include one of the North African countries too.

I was assigned to research on North African countries. Among Algeria, Egypt, Tunisia and Morocco, the most favorable country to launch our product was Egypt in terms of Metaverse and video games popularity. The literacy rate was also high in Egypt.

After coming to the conclusion with the individual country from North Africa that is Egypt, I was allocated to conduct further extensive research on Egypt which includes:

- Education Sector and its Challenges
- Metaverse Trend in the Current Market
- Demand of Video Games and its Types
- Popular Existing Games and Educational Games

Likewise, research on listing and reaching out to the potential investors and also to find the best social media platform to promote our product I was appointed to prepare a thorough report on Instagram Paid Promotion.

Similarly, I had to carry out research on the competitors and analyze their pricing strategies and trending features.

Assessing expenditures of the company

With time, our finance director delegated to us the task of evaluating our company's expenses. It included activities such as categorizing expenses incurred such as operating expenses, SG&A, HR, furniture and fixtures, and so on, so that we could determine how much money was going out from each category. This was also significant in the next round of the company's appraisal and while figuring out our total cost.

Revenue modeling and forecasting

Revenue modeling and forecasting began with the creation of our business model. We were able to outline our revenue streams and work on our predicted revenue as a result of this. The revenue model was divided into four categories. Advertisement, Commissions, Land and Premium Features. These revenue models consist of both B2B and B2C transactions. My part was on Commissions where I had to list out the possible revenue streams from the micro transactions of our business. By analyzing our competitors, we had to take example on pricing our products too. Financial analyst, Mr. Bishal, assisted us in developing the revenue model and suggested us to predict revenue for 36 months (3 years) for the selected countries to be more accurate on the forecasting.

Budget Estimation and Planning

Danson360 being an intensive capital project, budget planning and estimation was one of the most significant considerations for the organization. We needed the rough estimation on how much fund would be necessary to be raise from the investors. The fund includes the cost of creating quality games, salary of the workers and staffs, research and development, marketing promotions, advance software and tools. For that we had the guidance from the parent company's budget estimation since it had the similar idea and target market.

Finding Investors

Even though Danson360 is a subsidiary project of a well-established firm, the seed capital from the CEO was not enough to execute this project. Capital requirement being one of the crucial factors for the success of the project, from the beginning we listed and approached many investors. Since my assigned country was from the North Africa, I had to contact the investors from there through Apollo.io, Rocket Reach, LinkedIn and from the website of the respective Venture Capitalist Firm.

Discounted cash flow valuation

Preparing the Discounted cash flow for the investor to value our project was one of the most exciting and difficult tasks given. With the real numbers of the company, the finance interns had to make the projected income statement, balance sheet and cash flow for the discounted cash flow. Applying our theoretical knowledge was more difficult than I anticipated because, in real life, we had to find all of the information needed to construct the value ourselves. To create a good discounted cash flow to convince the seed investors was one of most tiresome assignment. We had to go through numerous iterations under the supervision of our financial analyst, Mr. Bishal Gautam.

Meetings with the team and the company

We held weekly finance team meetings on Sundays where we summarized the tasks that we completed this week and were assigned responsibilities for the following weeks. We also gave presentations on the contents that we had previously researched. Likewise, weekly Retrospective meeting with the entire team was conducted on Fridays, where each department had to report the work that they completed the week and what they planned to undertake the following week. This meeting would inform all departments of each other's progress, provide assistance as needed, and receive comments from each other as well as the project manager.

After the deliverance, feedbacks were welcomed by all the groups. By incorporating the feedbacks, we would reconstruct our report. All the reports were kept on the drive.

Preparing Pitch deck

Pitch deck consisted of the summarized Business Plan that would be presented to the Investors while seeking funds. The preparation of the Pitch deck was not solely the responsibility of our team, but rather a collaborative endeavor including other departments as well. As a financial intern, I worked on organizing the material that we had gathered up to this point. Financial information had to be properly included so that the diagrams could offer a complete picture of our company's financial status and growth prospects. Before we began working on the pitch deck, we needed to examine the several types of presentations we could make to investors, which included elevator pitches, investment teasers, and full investor pitches.

3. Activities in Coordination with Co-Workers

Because of the courses of Marketing taught in our KCM, I was able to assist colleagues in the marketing department as an intern. I assisted them in developing marketing content ideas and provided recommendations based on my previous experience. Every Friday, all members of all departments met with the project manager to discuss the status of the work. Everyone is kept up to date on the progress of each department as a result of the meeting. Everyone is encouraged to provide feedback and suggestions to one another, which has really aided in interacting with and connecting with other colleagues.

We used to hang out in restaurants from all departments every now and then. It was not only enjoyable, but we also had lengthy discussions about our project, future plans, and what we could do personally to contribute as much as possible.

4. Job Process Diagrams

4.1. Research Work Process





4.2. Financial Work Process



Figure 5: Financial Work Process

4.3. Investor Relations Job Process



Figure 6: Investor Relations Job Process

5. Contribution as a Co-Op Student in the Company

I was glad to learn about the jobs, obligations, and duties. As a Co-op student, I was able to make the following contributions to the company by putting theoretical knowledge into practice:

Provide my Entrepreneurial Skills:

Since KCM being one of the top business colleges in Nepal and also the entrepreneurship courses taught in class, my contribution of that skill had help Danson360 in the initial stage. The establishment of business model canvas and business plans was from the knowledge learned from the course.

Decision Making:

During the process of implementing Business plan and Business Model Canvas, I helped in making decisions that would be the best for Danson360.

Provide my Financial Skills:

I contributed in preparing the financial statements like projected income statement, balance sheet and cash flow. The price determination and assessing the possible cost of the company.

Helping other Departments:

I also contributed in other department when they needed help. I participated in creating an advertisement for another project of Danson Solutions. I also worked for the Marketing Department in helping them to increase awareness of our project.

Researching Skills:

Researches were done extensively as data and reliable source were really important for the company. I had to derive data from the most trusted sources and prepare report on it.

Chapter 3: Learning Process

In this chapter, I describe the challenges I encountered throughout my internship and how I solved them. I also explain theories and associated studies on the issues that helped me solve the problems. I also included a summary of the information I gained over my 16-week internship. As a rookie, I gained a variety of new skills and professional experiences that will help me in my future career.

1. Problems/issues of the Company

The idea of the project was too vague

It took me till the very last of my working days in Danson Solutions to really know the real idea of the project. The idea was too vague for me to take in. Each time I asked to be clarified, I would be left with modified idea than the previous one. There was no well written business plan to know the exact vision of the company.

Lack of proper business model/business model canvas

Usually as we have been taught in our entrepreneurship course the importance of a business model and business model canvas in any company whether it is a start-up or an established company. Key Partners, Key Activities, Key Resources, Value Propositions, Customer Relationships, Channels, Customer divisions, Cost Structure, and Revenue Streams are the sections that the company Model Canvas divides your company model into. But Danson360 project had yet to make that. Due to lack of that I, personally was always confused on our main product, the mission and vision of the company, the value proposition in the beginning when I first joined the company.

Lack of mentor

As a finance intern, I was assigned to prepare financial statement projections. I along with my other finance interns were provided the projected financial statement of the Danson Solution's similar project as an example. The financials were created by an experienced financial analyst so we were having hard time replicating or figuring out the procedures.

Limited resources

For Danson360, the human resource and software tools were lacking due to which the work load and the process were hectic. Being an IT company, I feel that they should have provided us with better technologies to carry out our research.

2. How to solve the problems

• As for the vagueness of the project's idea, we kept on confirming and clarifying on our confusions and questions. Coming down to the final answer and writing them down. "A goal that is not in writing is like cigarette smoke: It drifts away and disappears. It is vague and insubstantial. It has no force, effect, or power. But a written goal becomes something that you can see, touch, read, and modify if necessary." ~ Brian Tracy. Keeping this quote in mind our supervisor had created a separate doc where we could leave our queries and she would give us feedbacks to clear our doubts. This way everyone could see and learn.

• The project as it was just in initiating stage, the business model and business model canvas was not fully ready. The way the company was going ahead had left out this important segment due to which we were coming back on the basics of again asking what exactly is our business model. Then taking one step back we focused on creating a proper business model. As Strategized defines it: "The Business Model Canvas is a strategic management and entrepreneurial tool. It allows you to describe, design, challenge, invent, and pivot your business model."

• Danson Solution already being a well-established company is a bit short on mentors to the interns they have in the company or for a particular project. Roche (2014) concluded that executives who have had a mentor earn more money at a younger age, are better educated, are more likely to follow a career plan, and, in turn, sponsor more protégés than executives who have not had a mentor. The company hired a qualified financial analyst to answer our queries and guide us. We even were given chance to conduct meeting with one of the connection of our CEO. And he was one of the best advisors who gave us feedbacks on where we were lacking.

• As for the limited resources, we told our supervisor and they asked us to research the tools that were best suited for our work and according to that the purchase decision was made. The software has become the soul for every organization in this digital era to maintain agility, efficiency, service and reduce ramifications. Admin and Admin (2022) stated that software tools can help improve the quality of your work. When you're working on any kind of analysis, whether

it's for school or work, using the right software tools can make a big difference in the quality of your results.

3. Recommendations to the Company

• Being a tech company, I feel that they do not prioritize the entrepreneurship sector much according to my experience within the company. As one of the market participant, they should already have a firm grasp on their goal and vision statements. Narrowing down their business idea and the target market could really help us to focus on the primary goal of the company. They should prioritize formal documentation over verbal explanations. In short, they should also pay more attention on their entrepreneurial side of the business.

• Despite being a well-established IT firm, it lacks resources such as software for thorough research. We needed to find out based on the situation and need of it. Investing in the software tools and necessary technical supplies would benefit the company in the long run and enhance the results of the work as well.

• The company could hire few experts of each department so that the work process could run smoothly. And all the interns could have mentors to help on their careers and learning. Having professionals or experts in a team can produce high outcomes than with a team with only beginners.

4. What I learned during the Co-Op studies

This Co-Op studies had given me the platform to experience my first ever professional work.

Being a fresher's in this field, I had no idea what was coming on my plate. But I was certain that I would learn as much as I can and be a better version of myself after the five months. Below are the things that I have learnt during the internship period:

General Knowledge:

• The world is moving with the fast advance technologies and the IT firms are the major players in the coming future. By the ongoing pandemic, the importance of Digital incorporation in our daily life was felt by all of us. So during my time spent in this IT firm, I got to realize how exactly the upgraded and advance tools are helping us to live our life easily and also for the business to have more opportunities. • In the coming future the world of education sector will take a new turn. Not only our company but there are many IT firms who are and already have been busy contributing in the same content. The traditional way of learning will be replaced by the virtual learning. The change has already begun; it is just a matter of some years now. The concept of metaverse learning is also supported by the government in most of the developed countries.

What I Learnt While Working:

• This company has taught me to speak out my mind. I think I get it why the IT industry are so versatile and flexible to change. The environment they create is so comfortable and exciting. The flexibility they provide us to work either from home or office. Of course there is hierarchy but there is no control on sharing your thoughts.

• There is always space to grow in this industry. Every day we are learning something new. The process may be repetitive but not the contents. My 9 to 5 job experience in the past, working as an intern was very monotonous. The work and the roles were limited but not in Danson360. So, I learnt that companies must always provide their employees the room to grow.

• There must be trust, understanding and commitment while working in any organization. Trust in a sense that when a certain work is delegated to an employee with a deadline, the employer should rest assured that the quality work is submitted. On the other hand, the employee should give their full effort in the allotted work.

• Time management was one of the skills that I have the most trouble with. The work being a hybrid, lots of meetings were to be attended onsite and online. On top of that, completing the works on time was of top priority. The whole project and the team had a hope from me that I would do it.

• Accepting rejection was a hard lesson to be taken by me. Sometimes my strategies were not accepted and it made me less motivated. But in the process, I learnt that this is not my company and the vision I wish to build did not align with the founder. I learnt to respect someone else's work and their perspective.

• Admitting your mistakes does not make you a less of a person but repeating it does. As a human being we are born to commit mistakes but not acknowledging it and defending it does. In my case, I had made mistakes and there was time I felt like I had not given my hundred percent. When my team mates pointed out to me, I apologized and tried to avoid making the same mistakes.

5. Comparison of Theoretical vs. Practical Learning

What I believe is that no matter what people learn from textbooks and other reading materials, we cannot claim to know what we have learned unless we apply what we have learned in the actual world. To properly understand any material, we must live through the circumstance while using theoretical knowledge. Below are the scenarios where I have applied the knowledge from coursework in the real working situation.

• Creating financial statement from scratch was one of the most useful skills that were applied in the company for a real situation. Projecting income statement, balance sheet and cash flow of the company to come up with the discounted cash flow. The free cash flow was one of the main factors to show the investors the profitability of funding our project.

• Another subject learned that was so handy was entrepreneurship. All the contents grasped in the class were applied in our new project. How to create business model canvas and how the main value proposition was made. The problem statement and the solution our company was providing. The importance of surveys and conducting competitor analysis to build the unique products and to price them.

• I was always taught to think out of the box and working in Danson360 has even more encouraged me in that area.

• Never giving up for the success of the projects. There were numerous times when we were lost but the company did not give up. From the course Strategic Management, the companies who survived till the end were the ones who never gave up.

• The researching skills were the most needed in this company. I had learnt to do quality research from the course Research. That was really helpful as IT company runs around the data and facts that are solid reliable.

6. Special skills and knowledge learned from this Co-Op studies

These are some of the unique abilities I gained while working at Danson Solutions. These abilities have helped me grow as a person and will be useful in any situation in the future.

Researching skills

After months of researching data, trends, news, journals, articles, and statistics, I refined my research skills, which has increased my knowledge of the metaverse, education, and gaming industries.

Reporting and presentation skills

Making reports with citations and quotations and delivering them practically regularly has aided in the improvement of my presentation and speaking skills. **Analytical skills** It was difficult to understand trends, graphs, and industry histories in the beginning owing to information overload. But as I spent more time researching and arranging material, I became better at evaluating.

Interpersonal Skills

This company had given me the platform where I could openly speak my opinions and ideas without the judgmental fear. And during this period, I developed my interpersonal skills as there is high encouragement in the company to give feedbacks to the team members and also on the content discussions. **Time management**

Working full-time is not the same as being a student. Maintaining a personal and work life was stressful at first, but I got used to it. When we were given many chores, I struggled to do them all. However, with proper planning and time management, it was achievable. I've gotten better at time management as I've gained experience. **Organizational skills**

When you're tasked with researching, gathering, and presenting significant information, it's critical to be organized. With time and experience, I've learned to be organized and to prioritize tasks based on their value.



Chapter 4: Conclusion

1. Summary of highlights of Co-Op studies at this company

Coop studies have provided me with an excellent opportunity to apply what I have learned thus far to a real-world context. I've learnt that it's not the same as just solving a problem in class. I had to collect all of the data and information from multiple sources, cross-check the material to determine if it was reliable, and then work on it to arrive at a result and conclusion. Although the work was tiresome, it served as a valuable learning experience.

One of the most significant things I learnt during my Co-Op studies was time management. Balancing job and personal life was very different and more difficult than it was when I was a fulltime student. I've also learnt a lot about the metaverse industry and its future potential. This was a new issue to me, and it piqued my interest with its almost limitless possibilities for real life simulation in the virtual world.

2. Evaluation of the work experience

My main objective of the Co-op was to enter and experience the world of professionals. And I must say that I am satisfied in that regard. I want to thank the KCM- Siam for providing me this opportunity so that I can be prepared for entering the real world. I also got the chance to practice my theoretical knowledge practically. There were good times as well as hectic deadline schedules. There were agreement and disagreement within the team members also. But coming to come in the middle was one of the important lessons that I will be taking from my work experience. Respecting and appreciating each and everyone's work is a must in the workplace. Any company needs a strong team and they can somehow pull off everything. There must be understanding and trust within the members of the company so they can face the outside criticism and present themselves as a power team. Working as an intern in Danson360 gave me place to work freely, expressing my ideas. But being a noob in the technical field, I got to learn a great deal about metaverse and virtual reality. The metaverse is something that is going to make a big impact in the coming future and I am honored to have contributed in this greater cause.

3. Limitation of Co-Op studies

• Lack of support from the University for Co-op in Thailand

The coop could have established connections and places in Thailand to do our internship. Having an international exposure during internship could mean a lot to us.

• No guidance while selecting the Companies

We were only instructed not to do our internship in our own company and start-ups companies which in my personal opinion was not enough to clarify our criteria for choosing the company. They could have explained more or done an orientation to give out the proper instruction.

4. Recommendations for the company and Co-op studies

- Students should be given sufficient assistance on how to choose organizations well in advance of the internship start date.
- More professionals are required to mentor the company's interns.
- Enhance communication with academic advisors



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Appendix



Figure 7: Onsite Meeting with all the Team Members



Figure 8: Virtual Finance Team Meeting on Revenue Modelling



Figure 9: Promoting Danson Solutions Subsidiary Project



Figure 10: Weekly Danson360 Retrospective Meeting