

WORKING CAPITAL MANAGEMENT OF A MACHINERY SUPPLIER COMPANY: A CASE STUDY OF SAFEWAY TECHNOLOGIES LIMITED

Safeway Technologies Limited

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Plagiarism Declaration

I, Najifa Tasnim, declare that the internship report titled "Working Capital Management of a Machinery supplier company: A Case Study of Safeway Technologies Limited" is my original work during my internship at Safeway Technologies Limited. It is for academic purposes only and not intended for any other use. I confirm that all sources used have been appropriately acknowledged. This report will not be used against the interests of Safeway Technologies Limited.

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PART A

Chapter One: My Internship Preparation

I. Reason Behind Choosing the Internship

Making the deliberate and mindful choice to complete my internship at Safeway Technologies Limited was a turning point in both my academic and professional career. I've become very interested in the complex fields of accounting and finance during my academic career, and I understand how important real-world experience is for supporting what I learn in the classroom.

The goal of Safeway Technologies Limited, "Technology for moving forward," is in line with my desire to support Bangladesh's economic growth. An exceptional chance to learn about accounting in the context of import-export, machinery supply, and technical assistance is offered by this internship.

The goal of this internship was to get experience in accounting, but it was also about taking the chance to learn about the import-export sector, the supply chain for machinery, and the nuances of free after-sales services. Every day at Safeway Technologies Ltd. presented fresh challenges and educational opportunities because of the variety of projects and activities undertaken. In addition, I was motivated by the desire to learn about the company's distinctive corporate culture and have first-hand experience in overseeing the financial operations of an enterprise that is essential to Bangladesh's economic growth. Throughout my internship, I worked hard to develop my abilities, broaden my understanding of money management, and improve my capacity to adjust to various work environments.

My internship at Safeway Technologies Limited has been life-changing; it has given me great accounting skills as well as a deeper comprehension of the intricate financial workings of the import-export and industrial machinery industries. I am sure that the information and experiences I have obtained from this internship will help Safeway Technologies Ltd. continue to succeed in the future and provide a solid basis for my future financial and accounting aspirations.

II. Way of Managing the Internship

My search for a perfect Safeway Technologies Limited accounting internship position was an interesting and well-planned trip. I clearly recall getting a call early one morning and being invited for an interview. They indicated that ULAB had dropped my resume during this chat, which allowed me to have an interview with Safeway Technologies Limited.

I knew that choosing to intern at Safeway Technologies Limited was the perfect choice as soon as I walked into the friendly and polished atmosphere. I feel that the experience I have obtained here will be a great asset to my future job in accounting. It has been an incredible experience. I can't wait to take advantage of this fantastic opportunity and help Safeway succeed. I would like to thank the HR department at Safeway for seeing my potential and the ULAB career office for putting me in touch with Safeway Technologies Limited. I've gained insightful information and practical experience from my internship, and I'm thrilled about the possibility of a successful future in the business sector.

To sum up, I would say that my internship at Safeway Technologies Limited was a well-run and life-changing experience, and I am now prepared to start a successful career in accounting.

III. Interview Experience

I was excited and worried on the day of my interview with Safeway Technologies Limited, where I was applying for an internship. Even though I've done interviews before, this one was very important since I really wanted to get an internship in the accounting department, so I was extra motivated to do well. I made every effort to attend early on the appointed day, but Dhaka traffic is unpredictable, so there was a small delay. Ten minutes early for my appointment, I rushed inside the office, wanting to make a good first impression. The interview began when a staff person came up to me as I was waiting in the lobby and said "hi."

Three people greeted me in the interview room, including the assistant manager and the head of the accounting department. My initial concern was quickly dispelled by their welcoming smiles. Asking about my past experiences, the interview panel asked a series of questions to evaluate my knowledge, abilities, and ability for the internship. They showed sincere curiosity about my enthusiasm for accounting and the reasons for my rather early career choice in this profession. I

replied with assurance, highlighting my love of accounting and my commitment to helping Safeway succeed.

The panel was clearly happy with my answers and general manner about thirty minutes into the session. I felt energized and inspired by their encouraging remarks and obvious contentment with my responses. After the interview, I was delighted to hear that I had been chosen for an internship within an hour. I was hired by Safeway Technologies Limited as an intern on October 24 as a result of this wonderful opportunity. This crucial experience helped me land the job in the department I had always wanted and gave me more confidence going into interviews.

IV. About Organization

At the top of the industrial machinery industry is Safeway Technologies Limited, a leading machinery provider firm in Bangladesh. Established in 2015 with the ambitious goal of "Technology for moving forward," Safeway Technologies Ltd. is committed to realizing the vision of a Bangladesh that is economically successful, employable, and exudes confidence. The business goes by the names "SafewayTech" and "STL," and it operates with a relentless focus that is in line with the Fourth Industrial Revolution.

The Technical and Management staff of Safeway Technologies Ltd. is strong and committed to serving our esteemed clients. Industrial machinery imports from China, Taiwan, Turkey, Italy, England, and the USA constitute our main business activities. The machinery is then distributed and supplied across Bangladesh. Over the course of our existence, we have effectively assisted in the formation of more than 200 small, medium, and large manufacturing projects across a variety of product categories. The company Safeway Technologies Ltd. stands out for providing a wide array of free services, such as installation, training, and post-purchase support. This strategy demonstrates our dedication to supporting projects that we assist with machinery as well as making sure they are successful and long-lasting.

By 2025, Safeway Technologies Ltd. plans to establish a minimum of 1000 projects across many industries in Bangladesh. The previously mentioned ambitious goal is intended to provide significant job opportunities, boost the nation's economy, and nurture workforce confidence.

The underlying desire of Safeway Technologies Ltd. is to change the industrial environment of Bangladesh and leave a lasting impression. It is a privilege for me to be an intern at this corporation where innovation, advancement, and employee welfare are valued highly. I'm excited to pick up knowledge from the seasoned experts in the organization and help us fulfill our goal of being a major force behind the creation of a successful and self-assured Bangladesh. I find Safeway Technologies Ltd. to be an exciting and beneficial place to start my professional career because of its robust worldwide network and its employees' everlasting devotion.

Chapter Two: About My Internship

I. My Position, Description & Responsibilities

I work as an intern with Safeway Technologies Limited, reporting to Manager Mokhlesur Rahman and General Manager Md. Samsuddin. They are both in charge of me. They employ me. In essence, they assign me duties regularly, and it is my duty to finish them on schedule. I have a struggle in doing the task assigned to me by my supervisor. I have the chance to become fully immersed in the foundational processes of accounting operations. Even though my job is just temporary for a set three-month period, I'm absolutely determined to making the most of this invaluable learning experience.

- In my capacity as an intern, my responsibility is to create **general ledger accounts**, from July 2022 to June 2023.
- Also, I work to **manage customers' records**, who buy companies' products (CNC Machine, Block/bricks making Machine, Paper Cup making Machine etc). Listed their delivery challan, money receipt, contract file, location, Industry name, mobile number in excel file.
- Calculate **Petty cash**.
- I made **money receipt of a regular Conveyance bill, Lunch bill, Debit voucher**.
- Customer details gaps correction by **Prism ERP** app.

As an accounting intern at Safeway Technologies Limited, I'm committed to give the accounting department everything I have. I am appreciative of the knowledge and abilities I have acquired throughout my stay here as they have provided me with an invaluable understanding of the job done by the accounting department. I'm convinced that this experience will serve as a stepping stone to a successful and fulfilling career in accounting because of the support of the Safeway Technologies Limited team and their emphasis on customer satisfaction. accounting.

II. Learnings

During my internship at Safeway Technologies Limited, I've undergone a significant transformation in my professional development, gaining a wealth of experience and knowledge. When I initially stepped into the world of corporate finance, I was understandably nervous and uncertain. However, the warm and supportive environment at Safeway Technologies quickly helped me acclimate.

I have a great deal of gratitude for my kind and accepting coworkers who have helped me learn a lot. Their readiness to mentor and instruct me as I tackle new obstacles has been priceless. Their support and encouragement have inspired me to continuously give my all and succeed in anything I do. My ability to manage obligations effectively and with ease has been enhanced by this constructive criticism and praise.

I have developed a broad range of skills throughout my internship, such as efficient coordination with several departments and clients, proficient handling of stress and time, and skillful communication with coworkers and clients alike. I now have a thorough grasp of the organization's rules, procedures, and best practices, which has improved productivity and allowed for seamless operations.

Looking back at my journey from the start of my internship to the present, I can say with confidence that I have developed both professionally and personally. I have the utmost gratitude for Safeway Technologies Limited's invaluable educational opportunity. My professional goals have benefited greatly from this internship, and I look forward to taking on new challenges with fervor and steadfast dedication in the future.

III. Relationship between Educational Learnings and Internship Responsibilities

It has been an amazing experience to go from my academic knowledge to the real-world duties of my internship at Safeway Technologies Limited. Throughout my school years, I concentrated mostly on academic subjects, which included coursework, tests, assignments, and research projects. All of these activities were designed to gauge my comprehension and performance on standardized tests. But my internship has opened my eyes to a whole new way that accounting concepts may be used in the real world.

The transition from an exclusively academic atmosphere to a formal business setting is among the most obvious changes I've seen. This shift entails following office protocol, dressing in business casual, and doing designated work within strict deadlines. My interactions with coworkers, managers, and other department personnel have provided me with insightful knowledge about workplace dynamics, highlighting the need of cooperation and good communication.

My accounting knowledge and skills were first developed during my academic career, but the internship has sharpened my talents and given me a stronger feeling of self-assurance. I now see how important time management and discipline are to finishing all of your tasks by the deadline, even when you're under pressure.

In summary, it has been a life-changing experience for me to go from school to the business world through my internship at Safeway Technologies Limited. Together with more duties and networking possibilities, the formal and professional work environment has given me a lot of real-world experience that will influence my future in the accounting and financial industry.

Chapter Three: Self-Reflection

I. Things that I liked and disliked

I have faced both excellent and challenging parts throughout my internship in the accounting department of Safeway Technologies Limited, all of which have added to my entire experience. The kind and encouraging attitude of my coworkers is one of the things about my internship that I truly value. They have made me feel like a part of the team and fostered a friendly, cooperative work atmosphere.

At Safeway Technologies, the work environment is vibrant and stimulating, striking a good mix between formality and friendship. While it's important to have a professional approach, when necessary, I like the relaxed conversations that occur over lunch and breaks from work.

I have acquired valuable skills throughout my internship, including professionalism, time management, and efficient communication. My interactions with coworkers and, on occasion, clients have taught me how to respond maturely and responsibly to a range of situations. My coworkers' support and encouraging remarks have inspired me to strive for excellence and take on more responsibility, which has helped me grow both personally and professionally. I appreciate the chance to gain knowledge about the complexities of the technical assistance and machinery supply industries, as well as the related financial elements.

In summary, I would say that working as an accounting intern at Safeway Technologies Limited has been worthwhile and rewarding. Even though there will inevitably be some difficulties, I am appreciative of the generally good environment, the opportunity to learn, and the chances for both professional and personal growth that it has offered.

II. Betterment

Working in the finance department of Safeway Technologies Limited as an accounting intern, I pledge to constantly give it my all and finish any assignment given to me in a timely and efficient manner. My objective is to make a lasting impact on the organization, regardless of whether I stay on for the long run, by virtue of my extraordinary work ethic, upbeat demeanor, and capacity for measurable accomplishments.

Understanding the value of both professional and personal development, I'm committed to looking to my more seasoned senior colleagues for advice and mentorship. Their knowledge and counsel will be very helpful to me as I navigate the early phases of my career and make sure I'm headed in the proper direction to produce the best outcomes.

During my leisure time, I am committed to broadening my knowledge by reading pertinent periodicals and keeping up with industry advancements and trends. With this information, I will be able to make wise choices and perform well in my internship in accounting. In order to promote a cooperative and encouraging work atmosphere, I am also always ready to provide a helping hand to colleagues when necessary.

I think that if I approach my internship with passion and commitment, my chances of being given consideration for a long-term position with Safeway Technologies Limited will rise. In addition to helping me throughout my internship, my dedication to professional and personal development builds a solid basis for a fruitful and satisfying career.

III. Suggestions

Throughout my internship in the accounting department at Safeway Technologies Limited, I've had the chance to learn a lot about the business's operations and pinpoint areas where the internship program needs to be improved. In my capacity as the department's first intern in accounting, I would like to provide some recommendations to improve the experience of upcoming interns.

Initially, it would be highly advantageous for upcoming interns to be given specialized, demanding assignments while being closely monitored. This will provide Safeway Technologies a platform for learning and development while also assisting in evaluating their skills and interests. The internship experience will be streamlined and interns will be able to make the most of their time with the firm if a pre-planned structure for their goals, objectives, and general organizational standards is in place.

Second, I advise giving interns the chance to communicate with various Safeway Technologies divisions. It would be very helpful to plan seminars and training sessions for interns to acquire necessary skills for their responsibilities. To improve their overall learning experience, these seminars might address subjects like communication, time management, problem-solving, and

industry-specific information. Setting up networking events with senior management and other staff members may also assist interns in developing their professional networks and investigating potential career paths in the field.

It would be beneficial for Safeway Technologies to set up a frequent feedback system with interns in order to further improve the internship program. By giving interns the freedom to express their ideas, opinions, and progress, you may foster a collaborative atmosphere where they can offer suggestions for enhancing the design and efficacy of the internship program. Establishing unambiguous and precise goals for interns' duties will guarantee that their internship experience is meaningful and in line with the department's requirements.

For the three months that my internship will last, I'm looking forward to contributing more and learning more about how the business operates. With the aforementioned recommendations, I think that next interns at Safeway Technologies' accounting department will enjoy a better organized and fulfilling internship experience, supporting the expansion and development of the business as well as the interns.

Chapter Four: Personal Development Plan

I. Career plan

I am actively preparing myself for a future in the business world as an intern at Safeway Technologies Limited thanks to the priceless experience I have obtained. Since internships are, in my opinion, the cornerstone of professional development, I am really appreciative of the chance to work for a reputable organization such as Safeway Technologies Ltd.

My own interests and inclinations are the driving force behind my desire to seek a career in the business world, namely in the banking industry. I find this industry's corporate culture, work atmosphere, and range of activities to be quite intriguing. I see a lot of room for personal growth and development in this sector. My ability to effectively communicate with people of all ages and work with colleagues from a variety of backgrounds is one of my greatest strengths. I also possess patience.

My goals are aligned with the banking sector, which is renowned for its vibrant and diversified work environment. Although I do have expectations for a good wage, I also understand how important it is to take other aspects into account, such work-life balance, workplace amenities, and chances for both professional and personal growth inside the company.

In the long run, my professional goals are in line with the banking industry, thus I really want to investigate any chances there. During my stay at Safeway Technologies Ltd., I hope to learn and get useful experience. At the same time, I will begin to plan and carry out the actions necessary to get into the banking industry. I really think that I can accomplish my objectives and realize my professional dreams if I work hard and am dedicated to my job.

As my career progresses, I will closely monitor my professional development, career advancement, and personal improvement at Safeway Technologies Ltd. In order to make wise selections and choose my future course, I also want to consult with my knowledgeable coworkers, mentors, elders, and family members.

My short-term objective is to succeed as an intern and help Safeway Technologies Ltd. expand, but my long-term objective is to pursue a rewarding career in banking. I am certain that I can start

a lucrative and fulfilling career in the banking and financial industries with the correct willpower, commitment, and resources.

II. Personal Development Plan

As a Safeway Technologies Limited intern, I've taken the effort to pinpoint important areas for personal improvement that will make a big difference in my development during the course of my internship. I understand that in order to promote an optimistic and receptive mindset, it's critical to keep emotional equilibrium, avoid stress, and successfully manage my emotions. My objective is to improve my emotional intelligence and flexibility in order to work in a dynamic and varied workplace and establish positive, harmonious connections with both clients and coworkers.

I put a lot of attention on developing my time management, networking, collaboration, and communication skills throughout this first part of my internship. Having effective communication with my coworkers and superiors is crucial to my professional development. Furthermore, cooperative efforts among team members will enable me to make a more significant contribution to the organization's overall goals.

During my internship, I'm determined to expand my professional network since I know how important it is to my future career. I'll make a concerted effort to network and build relationships with coworkers and business leaders. In addition, I emphasize excellence in my responsibilities and am committed to fulfilling project deadlines and producing high-quality work. In addition to assisting me in reaching my own objectives, aiming for excellence will benefit the team and the company as a whole.

I will work hard to improve my skills and capacities by implementing my personal development plan as I go through my internship at Safeway Technologies Limited. I'm sure I'll progress significantly on the personal and professional fronts if I concentrate on accepting technology, controlling my emotions, enhancing communication, and growing my professional network. This internship, with unshakable focus and determination, will, in my opinion, be a crucial first step toward a prosperous and meaningful career in the corporate world.

PART B

Chapter One: Introduction

I. Research Title

Working Capital Management of a Machinery Supplier Company: A Case Study of Safeway Technologies Limited

II. Research Objective

While studying in Academy we learn everything with the help of accounting theory, math's, textbook. And by doing internship in the corporate world, we learn to do our academic studies practically. Our main goal is to earn income through a 3-month internship in the accounting department. Familiarity with professional life. Working capital management is very important for a company. And through this research you will get a clear idea about working capital management.

- To evaluate/ know how “Safeway Technologies Limited” handling their working capital.
- To assess company inventory and liquidity status.
- To find/assess company assets and liabilities.
- To find out their accounting ratio analysis.
- To identify their problems involves in working capital management of the company.
- To recommend some suitable solutions to the problems.

III. Research Context

As we know working capital management show a company's performance. It helps to create a good position in corporate world. It helps to keep balance company's financial statement. If a company have a good working capital management, then they don't need to look back. Because it

can make enough cash to fund its own expansion rather than incurring extra debt. Working capital management is also a short-term asset. A startup company like "Safeway Technologies Limited" must try to keep balance their current asset and liabilities, so that they success to keep a good management of working capital. When a company has created a growth position in marketplace then they should try not to take loan for their business growth. So, for Safeway Technologies Limited managing working capital is a challenge for them. Managing inventories, accounts receivable, accounts payable and liquidity are all aspect of working capital management. Those position of the previous years will be analyzed to gain insight into Safeway Technologies Limited working capital management.

IV. Problem Statement

A company's success depends on working capital management. Working capital management presents the total performance of a company. Through research, we can know how successful companies handle working capital management. There are many companies that are lagging behind only because of sloppy working capital management. Both this gap and success can be known through this research.

Chapter Two: Methodology

I. Type of Research

As an accounting intern at Safeway Technologies Limited, I complete my research in a descriptive way. I learned about practical accounts management of a company. Evaluate the financial framework. The way they control their financial statements. Accounts receivable, accounts payable, inventory etc. their working process how they follow their cash flow for accounts. Regularly record vendor lists, convenience bills, debit vouchers etc. In a word I follow their whole accounts department work, which helps to make my research go smoothly.

II. Research Design

I have completed my research in two ways, through which all types of data are collected, it is also called "Mixed Study Design". Using Qualitative and Quantitative research approach will help increase the validity of the conclusions. Moreover, this design integrates the parts of the data both qualitatively and quantitatively. As we know every company has limited broader/ framework, so I have collected & evaluated both types of data within a broader.

III. Appropriate methods

1. Sampling

For my research I interviewed the employees of Safeway Technologies Limited like my accounts department colleagues also my organization supervisor. Basically, I use convenient sampling, so I used them as a convenient sample for this study.

2. Data Collection

For get a good report I have applied primary and secondary data source. By dividing two source of entire project help to get additional information for this study report.

Primary data:

Primary sources used for get genuine, reliable, accurate and pertinent information. I have collected data by using primary sources are given below:

- Practical job experience from management department of company's receivables, payables, bills, cash, and bank accounts. Also, personal observation.
- Discussion with the accounts department peoples. And personnel group discussion of Safeway technologies limited.
- Knowledge about internal working in various management report in company working capital management.

Secondary Data:

I have collected data by using secondary sources are given below:

- Research some records, files and documents related with my topic.
- Gather information from relevant sources.
- Gather information from the official website of “Safeway Technologies Limited” also relevant websites.

3. Data Analysis

For this research the data was analyzed in two methods:

- **Financial Analysis:** Basically, the field of data analysis have been performed by various types of ratio analysis. Such as quick ratio, collection ratio and working capital ratio.
- **Statistical Analysis:** To get clear and brief information a variety of graphs are used. Such as the collection period of receivable and payable create a statistical analysis.

4. Limitations

- As we know Working capital management is a wide subject for investigation, so it is a big challenge for me to work on it within three months.
- It was not able for me to cover everything, because the company's fast-growing amount of data.
- The knowledge what I gained for it might not be adequate, because businesses has confidential information, I get only those which was already known to the public or not in limited.
- Since I have no practical knowledge about working capital management, because of experience. Also due of lack knowledge about industry. That's why it could be difficult for me to complete the report accurate.

Chapter Three: Findings and Discussion

I. Working Capital Management Technique of Safeway Technologies Limited

Safeway Technologies Limited follows the following techniques to manage their working capital effectively.

- ❖ **Understanding the working capital cycle:** As we know, the working capital cycle helps a company to get cash from their current asset with some categories including inventory, receivables and other short-term assets. So, in that case as a startup company like Safeway Technologies Ltd smoothly follows and understands the cycle of working capital. So that they manage their cash flow, assets etc. And identify where they may increase productivity when cos is decreasing.
- ❖ **Increase the effectiveness of inventory control:** Inventory is the most important part of a company. A company should know about the best use of inventory so that they will not face any difficulties when they need inventory cash. Safeway Technologies Ltd has a good inventory management team that helps them to better use cash, understanding customer demand. And they use those inventories when a specific machine gets a good marketplace. They do not use cash for all machines at one time. So, they know how they keep their inventory in hand and manage their company inventory.
- ❖ **Process account receivable more efficiently:** Account receivable is a part of cash flow. The amount of money that a customer owes a business is called accounts receivable. Cash flow creates many problems when a company does not process accounts receivable efficiently, it may also be a cause of delay payment. Safeway Technologies Limited takes invoices from their customers. The invoices have specified the due dates that help to get actual data or amount that they listed. This rule creates an efficient and effective accounts receivable process. They focus on optimizing the billing process.

❖ **Effective management of accounts payable:** Basically, when a business owes money to its vendors then it is known as accounts payable. Safeway Technologies Limited has some policies and procedures about their invoices that should be paid on time and date. They create a list of those customers who create invoices or their business owes to its suppliers and vendors. By using accounts payable aging reports, Safeway Technologies Limited can better manage their financial commitments. This report helps to find past records. Effective management of accounts payable improves working capital management.

❖ **Making use of a cash flow projection to enhance planning:** Cash flow helps a business to know about their business future cash. There are two types of cash flow:

- Cash inflows.
- Cash outflows.

So, by knowing cash flow projection businesses can find out their money management, when money will come in and go out. As a startup growing company like Safeway Technologies Limited. they always care for the projection of their cash flows. So that they calculate actual data, it helps to make efficient working capital.

❖ **Increase equity investment while reducing debt:** Debt & equity both financing system use businesses. But they work two different ways. Debt financial is quick and efficient for raise money, but it is very expensive and risk for business. Equity investment and financing is less risky and more affordable for long term. Safeway technologies ltd. easily use equity investment that protect them for business risks. And develop potentially without invest excess debt.

II. Ratio Analysis

Ratio analysis is very essential for STL financial situation, liquidity, risk, profitability, effective use of cash etc.

The list is about the data which I use for calculate ratios:

	2020	2021	2022
Current Assets	112,760,760	133,948,300	149,984,000
Current Liabilities	24,071,612	22,547,213	26,845,662
Inventory	23,128,119	9,680,843	17,895,200
Accounts Receivable	5,973,200	7,568,205	10,574,980
Net Sales	46,557,397	73,956,808	98,324,587
Accounts Payable	1,943,518	792,530	684,520
Cost of Goods Sold	64,837,010	62,922,126	69,980,260

(All values are in BDT)

Here the table describe about key ratio analysis for the three-years 2020 to 2022 of Safeway Technologies Limited:

Ratio	2020	2021	2022	Formula
Working Capital Ratio	4.69%	5.95%	5.59%	Current Assets/ Current Liabilities
Quick Ratio	3.72%	5.51%	4.92%	Current Assets - Inventory/Current Liabilities
Receivable Collection Period	47 days	37 days	40 days	Accounts Receivable/Net Sales $\times$ 365 days
Days Payable Outstanding	11 days	5 days	4 days	Accounts Payable/ COGS $\times$ 365 days

III. Overall Performance & Findings

Overall performance & findings: Here we can see working capital management of Safeway Technologies Limited from the year 2020 to 2022. Safeway technologies was able to manage their working capital. In the year 2021 their Working Capital Ratio and Quick Ratio have increased from 2020. And the last year of this table 2022 their working capital ratio and quick ratio both decreased a tiny amount which is 5.59% & 4.92%. But it's not so bad percentage of those ratios. So, it can say that they doing exceptionally well as we can see in the graphical analysis. As a result, we can say that the next year Safeway Technologies Limited might able to pay their all debts smoothly. When company's quick ratio turns higher. Then it can be more liquid and generate cash quickly when they have faced an emergency.

Another two parts of this table Receivable collection period and Days payable outstanding. Those refer that customers bills paying time. When they get payments from their customers. In the first year 2020 their receivable collection 41 days which fall into 37 days in 2021. And again, increase in the year 2020 which is 40 days. And their days payable outstanding decrease from the year 2020(11 days) to 2022(4 days). As it is an industrial machinery company, so sometime they have some procedure to installment their machine and delivery date. For this purpose, Days payable outstanding changes.

IV. Statistical Analysis

❖ Working Capital Ratio Analysis

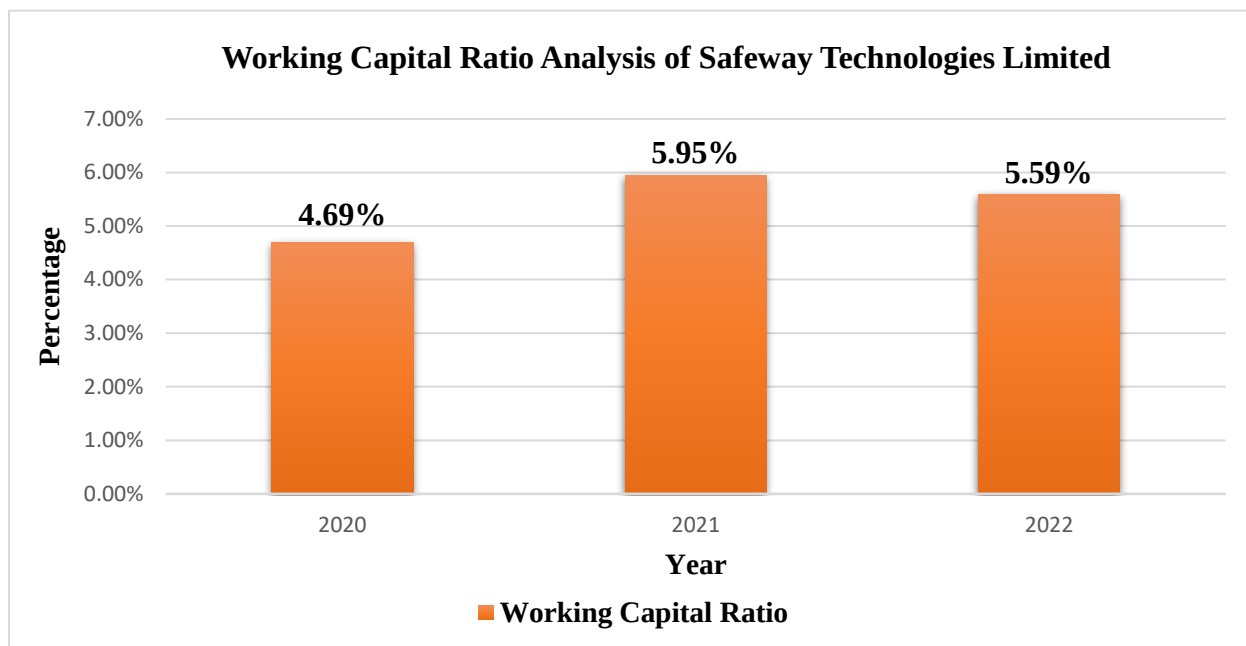


Figure: Working Capital Ratio Analysis

Here is the statistical analysis of Working Capital Ratio. In the year 2021 their ratio percentage increase from the year 2020, which is 5.95%. and last year 2022 their ratio gets a tiny decrease which is 5.59%. The company able to pay their current liabilities.

❖ Quick Ratio Analysis

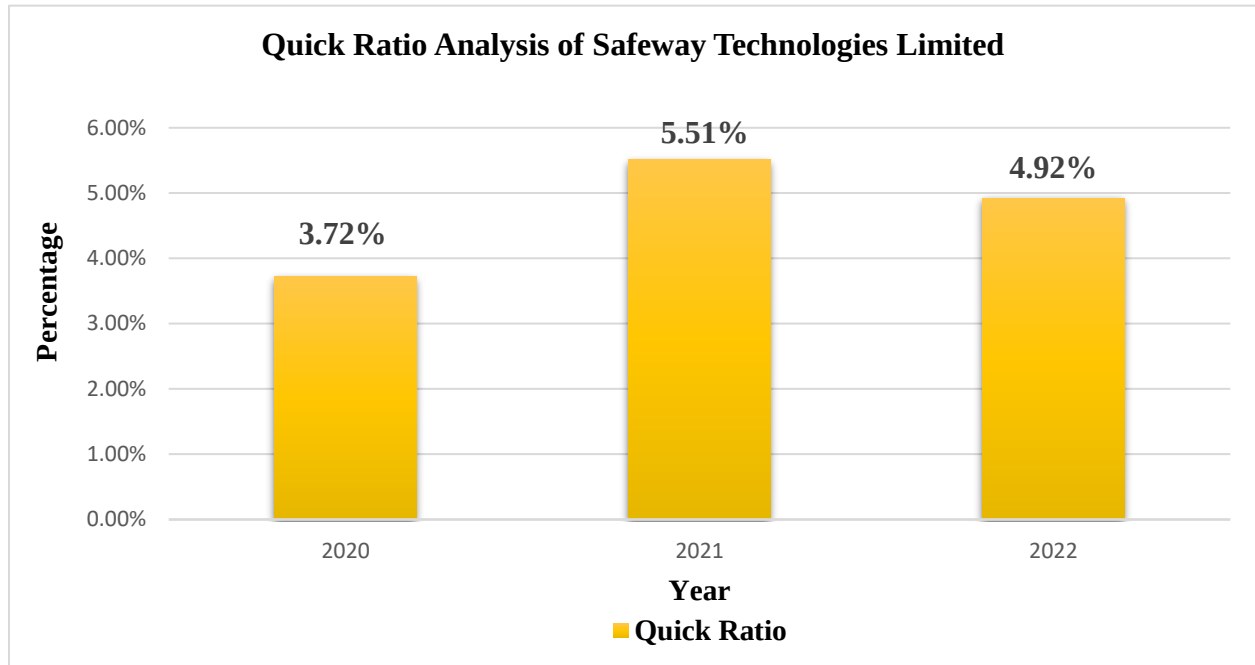


Figure: Quick Ratio Analysis

Quick Ratio Analysis change similar like working capital ratio. In the first year 2020 is 3.72%, which is lowest number of three years. and then they increase quick ratio in next year 2021, which is 5.51% and last year ratio decrease a tiny percentage 4.92%. they also able to use their liquid assets.

❖ **Comparison Between Working Capital Ratio & Quick Ratio Analysis**

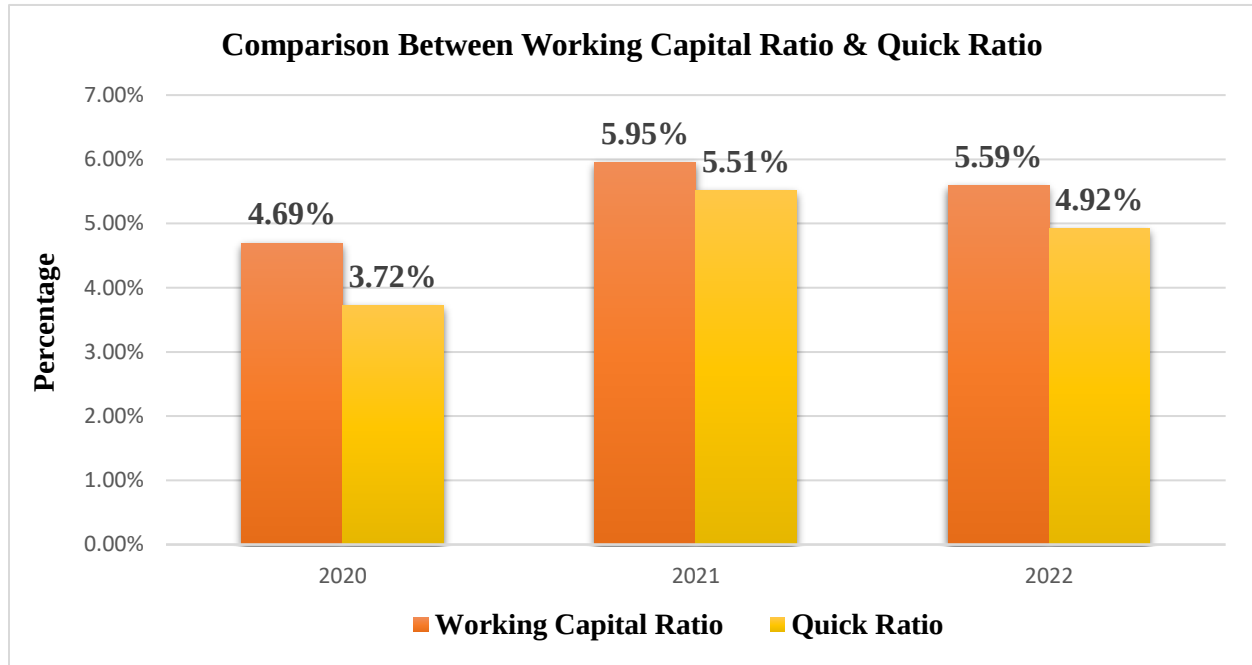


Figure: Comparison between Working Capital Ratio and Quick Ratio

From a comparison between working capital ratio and quick ratio we can see that working capital ratio is higher than the quick ratio. That we get from the statistical analysis.

❖ Receivable Collection Period Analysis

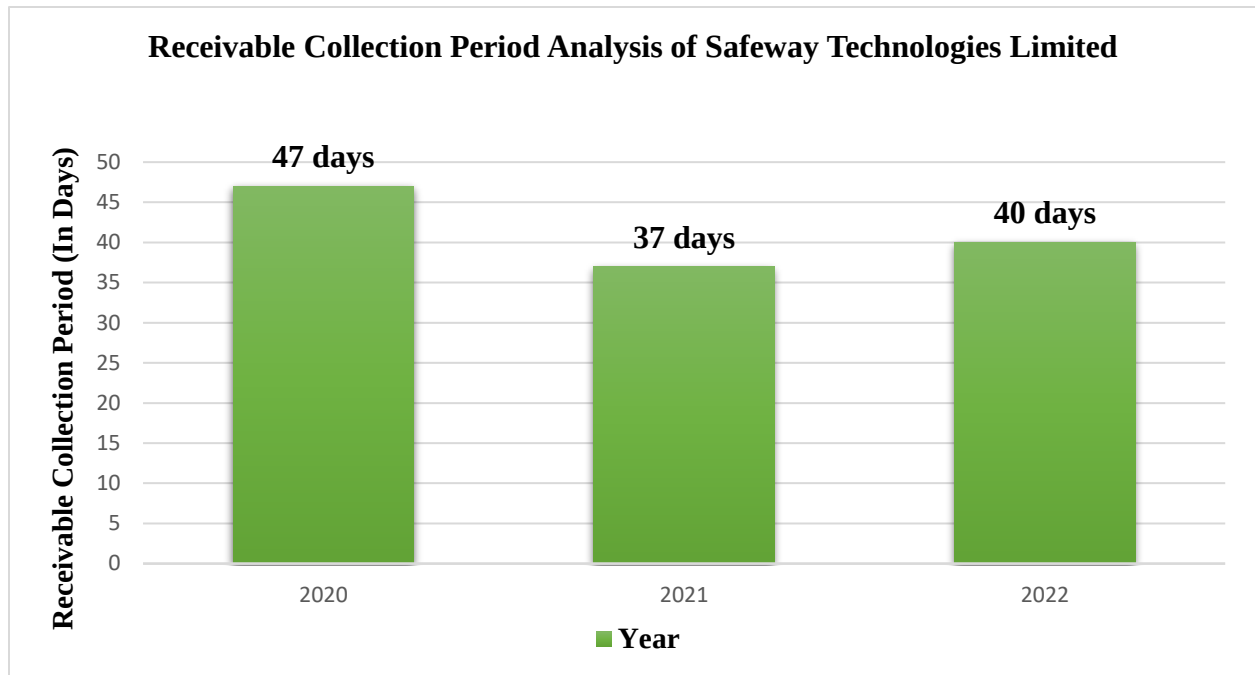


Figure: Receivable Collection Period Analysis

In the year 2020 to 2022 the first and last year percentage similar. The company's accounts receivable period is taking some time to recover.

❖ **Days Payable Outstanding Analysis**

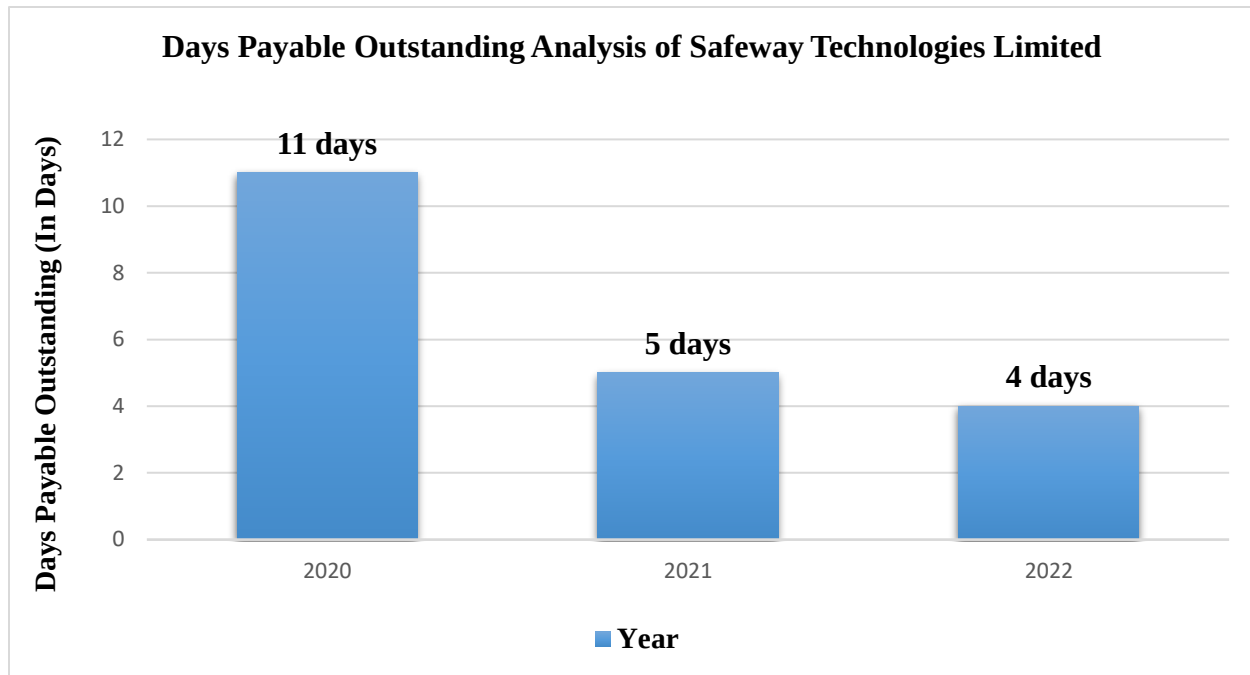


Figure: Days Payable Outstanding Analysis

In the year 2020 to 2022 their days payable outstanding decreasing day by day. They paying their debt very fast in the year 2020. And the last two years their debt paying is decreasing but paying on time.

❖ **Comparison between Receivables Collection Period and Days Payables Outstanding**

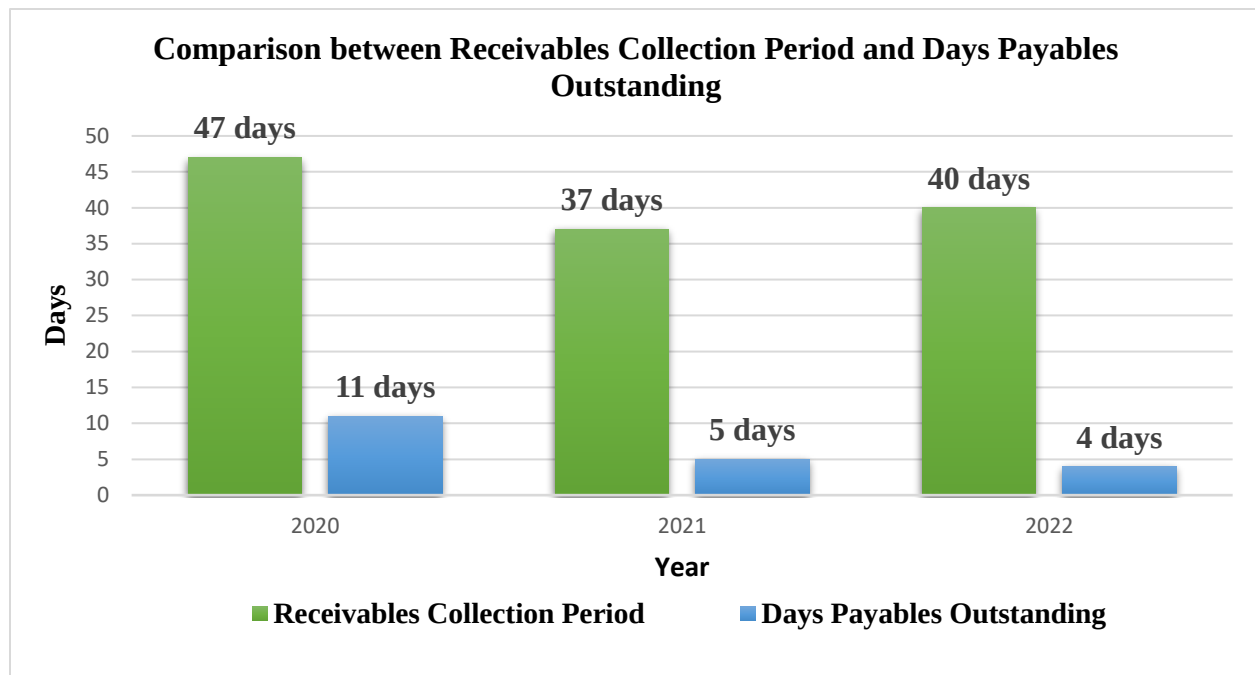


Figure: Comparison between Receivables Collection Period and Days Payables Outstanding

Safeway Technologies Limited receivable collection period is higher than days payable outstanding. Not only last year but also 2020 to 2022 three years result/ percentage is same.

Chapter Four: Recommendations

Safeway Technologies Limited currently doing well of their overall data indicate. To keep this performance here some recommendations given below:

- ❖ A company's success depends on their customers and consumers. Make flexible marketing strategies helps a company to get more customers. The company should more effective to build their customer relationship. So that the company has always prepare for their bad debts and take the required action to lessen the risk.
- ❖ For increasing company overall profitability, they must have capacity to identify their unused cash and cash equivalents.
- ❖ Inventory management is very important part of a company. That helps a company lessen loss and business interruptions. Also keep effective warehouse organization. As they have warehouse, I also recommended to invest in digitizing inventory management that it allows their inventory by keeping track of deliveries, sales and new orders. Sometimes company has shortage and over stocking. So digitizing inventory also help company from those type of things.
- ❖ Sometimes company may face security risks. By avoid security risks, Safeway Technologies Limited should look at their current suppliers.
- ❖ We know how employee power work for a company. So, the company should increase their employee power for make their business more effective.
- ❖ Accounts department is a sensitive department for a company. Since this company use Prism ERP software as an accounting tool. In upcoming days, they can use "Tally" software to get more better performance.

To increase working capital investment, they should invest more in research and development also by using improved data and technology tools. So that they track performance.

Chapter Five: Conclusion

Business can get success by manage their working capital smoothly. In a one word “effective” management. Many businesses get losses and risks for making ineffective working capital. Without proper working capital management no one cannot achieve their goals. For a fastest growing company like Safeway Technologies Limited working capital management matter too deeply. It helps to identify their current assets, current liabilities, liquidity, inventories etc. When and how they invest money or using of cash properly depend on working capital management. In this research we can see how Safeway Technologies Limited successfully run their business by doing effective management of working capital. They are performing good and growing their business day by day. And when a business come to the stage of growth then this business made their best position and win to achieve their goals.

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Appendix

Internship Proposal Form

Name:	Najifa Tasnim
ID:	192011005
Semester (Spring/Summer/Fall)	Fall 2023
Department:	USB
Supervisor's Name (Faculty):	Prof. Milan Kumar Bhattacharjee, PhD
Organization Name:	Safeway Technologies Limited
Internship Title:	Working Capital Management of a Machinery supplier company: A Case Study of Safeway Technologies Limited

Najifa Tasnim
05-11-2023

Student's signature & date

Supervisor's signature & date

(Submit your Research Proposal to your Supervisor for approval)

Appendix



Safeway Technologies Ltd.

Technology for moving forward...

October 22, 2023

Jennifer Hossain
Director- International Affairs & Career Services Office
Department of Business Administration
University of Liberal Arts Bangladesh (ULAB)
Address: 688 Beribadh Road, Mohammadpur, Dhaka 1207, Bangladesh.
Cell: +8801715016183

Re: Approval for Internship

Dear Madam,

On the reference to your letter (Ref: CSO/ Memo/1007/022/110), dated 22-10-2023 for seeking permission of Internship Program for three (03) months in our company, We would like to offer **Ms. Najifa Tasnim, (Student ID# 192011005)** as an intern under Accounts Department of Safeway Technologies Ltd from **01-11-2023 to 31-01-2024**.

Please, feel free to contact with us if necessary.

Thanking you


22/10/2023
HR & Admin Department
Safeway Technologies Ltd

Internship Report Najifa Tasnim

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SIMILARITY INDEX

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