Internship on website design by WordPress in Sarprise IT.

BY

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This report presented in partial fulfilment of the requirements for the Degree of Bachelor of Science in Computer Science and Engineering.

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APPROVAL

This Project/internship titled "Augmented reality with machine learning", submitted by Shahria Shanta, ID No: 152-15-533 to the Department of Computer Science and Engineering, Daffodil International University has been accepted as satisfactory for the partial fulfilment of the requirements for the degree of Bachelor of Science in Computer Science and Engineering and approved as to its style and contents.

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DECLARATION

I hereby declare that, this internship has been done by me under the supervision of ***Ms.Tania Khatun , Senior Lecturer****, Department of Computer Science and Engineering, Daffodil International University. I also declare that neither this project nor any part of this project has been submitted elsewhere for award of any degree or diploma.*

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ACKNOWLEDGEMENT

The temporary job I participate in sarprise It. Firstly I was not experienced as a beginner level to but there I got some experts who help me a lot to make able for come to the market , as a web designer.

I practice a lot in that field they got me with new work as per given by Client. My project is a little part of that.. And all off my experience what I get through the internship and also the task and daily activities also with my work will discuss below in this report

ABSTRACT

The goal was to create a website for A IT company.this was done in order to get better understanding of The skills that are needed in that area of websitedesign and development. There were many things that were taken in order to submit as market research.

And also for identify audience. What is public demand what kind of website they prefer to buy and also for the betterment of the user(client) Actually for whom this website will create they should find it simply Easter. That all the things we have to have in our mind then go through our goal. Now a days people want the simplest with better usability. And also in a cheap rate that was the matter of thing to concern.

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Introduction

The report is the result of the internship conducted in sarprise IT.I selected in sarprise IT to complete my internship as a developer The aim of the project was to develop a prototype to be used as the first stage in building a commei website for a IT company.the company require a website that will appeal to their existing customer base.the website here for try to provide different types of customer need.i develop the site as the website is easily feasible and anable the company to perform their basic update easily.An internal system was also built to anable to update the offers and the text in the commercial website.

Motivation

In my final year last semester,I would like to express my motivation for my internship program. I decided to be a web designer so I completed other courses on web programming. Now a days any single company is hardly seen without a website for their own. It's been like a basis parhaps it's an hospital or a travel agency or might be a goberi office an website is a must. That things attract memuch to be a web designer.I would like to be a web designer and also like to create some new field for design.

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Internship Objectives:

- *Here the using materials for build that website is,*
- *PHP*
- *HTML*
- *CSS*
- *Javascript*

Where PHP is for programming and scripting language to create interactive website, HTML and CSS for design and little amount of JavaScript for various aspects

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Introduction to the company

Sarprise IT is a global software and web development company in Bangladesh providing professional software development, web development,mobile apps development,data entry digital marketing , graphics and print media etc.Strong technology and deep industry knowledge expertise we have to develop customize solution and services.Sarprise it provides the it service solution with the best cost performance which will allow you to develop extraordinary products under lean cost structure.

Report Layout

- *Chapter 1 is all about introduction, motivation and objectives.*
- *Chapter 2 is about organization*
- *Where chapter 3 is about the daily task projects and all activities*
- *Chapter 4 will give you the information about competencies and smart plan*
- *And the last one chapter 5 is rest with the conclusion and future plan*

Organization Introduction

Sarprise IT is a reputated IT company of Bangladesh,Situatef in the heart of Dhaka. Sarprise it is working alongside high profile client from the private and public sector industry.And the company experience with deal different type and pattern of IT related client make them more reliable Name: Sarprise IT Ltd Address: 23/2/ga(3rd floor) kathal Bagan Dhaka 1205 Email:sarpriseit@gmail.com ,Phone: 01406-188468

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Mission

Sarprise IT is truly outstanding in Bangladesh for web administration.the finance framework get advantage for us.we investigate the market demand in our country where you got much more people want to have an website for their own business or office but also on a cheaper rate. We offer those to get a website for a cheapest cost than other.

Product and Market Situation

- *It's important to work out the necessity of the objective people,*

  we have to first characterizing the people then established the framework,

  here we will decide that how to proceed.

- *The advertisement with people desire is also needed but you have*
- *tooo keep in mind that the thing u can't provide should not involved in the advertisement.*
- *You have to also Target the customer and also find out your opponent company failer and byy resolving this you can make it as your strength*

2.3 Target Group

A request to accomplish your predefined corporate objectives, it is important to work out the necessities of the objective people. By deciding an intensive objective gathering and characterizing the personas, you establish the structure. Here we will disclose how to proceed. You need to sell Best Agers hip programming arrangement, in an absolutely advanced way? Or on the other hand pull in naturally cognizant advertisers with portable deals offers on Black Friday? You should see that these are ridiculous thoughts that turn into dead end.

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These two models show you very well that the item, yet in addition the methodology must match your objective gathering so as to create deals. Obviously, as an advertiser, you generally need to expand this.

Nonetheless, more benefit alone isn't sufficient (that would be excessively shallow). The spotlight ought to be more on consumer loyalty, as this is the center of pioneering achievement. On the off chance that a client is happy with the item directly from the beginning, there is a high likelihood of prevailing upon the client long haul. On the off chance that the client is fulfilled over the span of the business channel, the person in question will, best case scenario, transform into a faithful brand minister, returning over and over for buys and prescribing the brand to other people.

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2.4 SWOT Analysis

Quality is the element to get benefits for ur organization…

- *Strength: most experienced with the administration, information of the business,*

accesss to front line advance and most importantly our qualified stuff are our company strength.

- *Weakness: absence of qualified stuff, lack of inspiration,*

no entrance to the most recent innovation.

- *Threat: threat is an external fact, which prevent your company*

from being successful, most commonly belongs to low demand of your products in a high competitive market.

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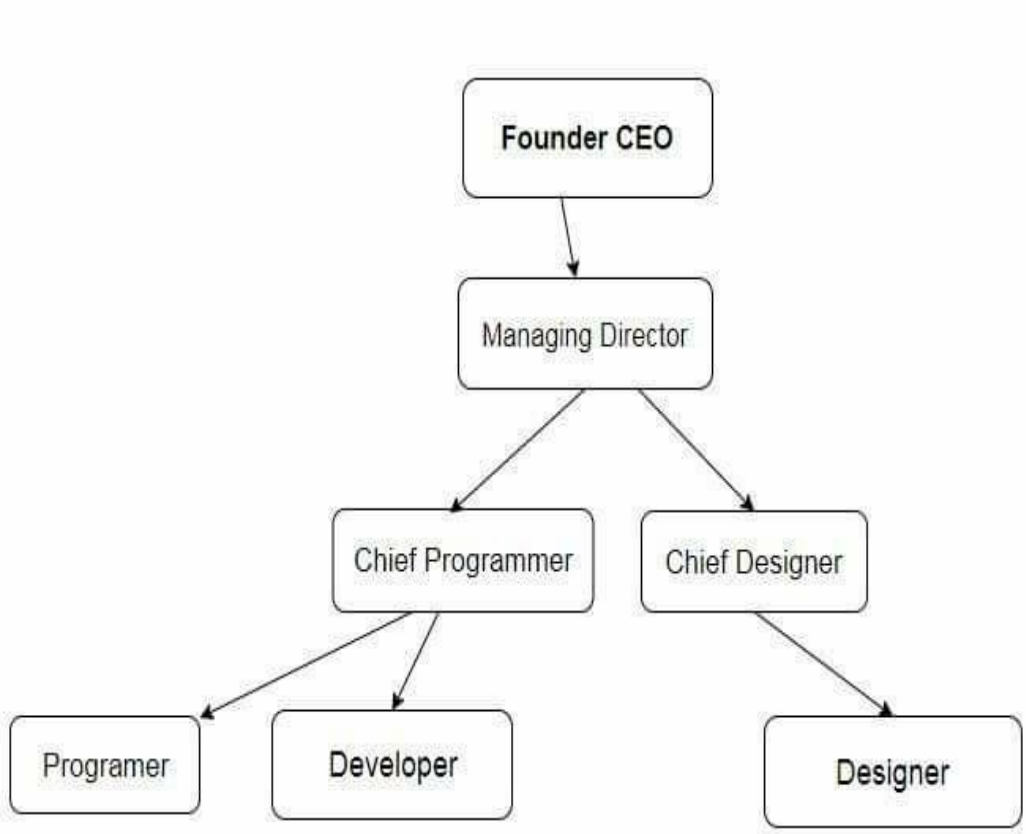
Organizational Structure



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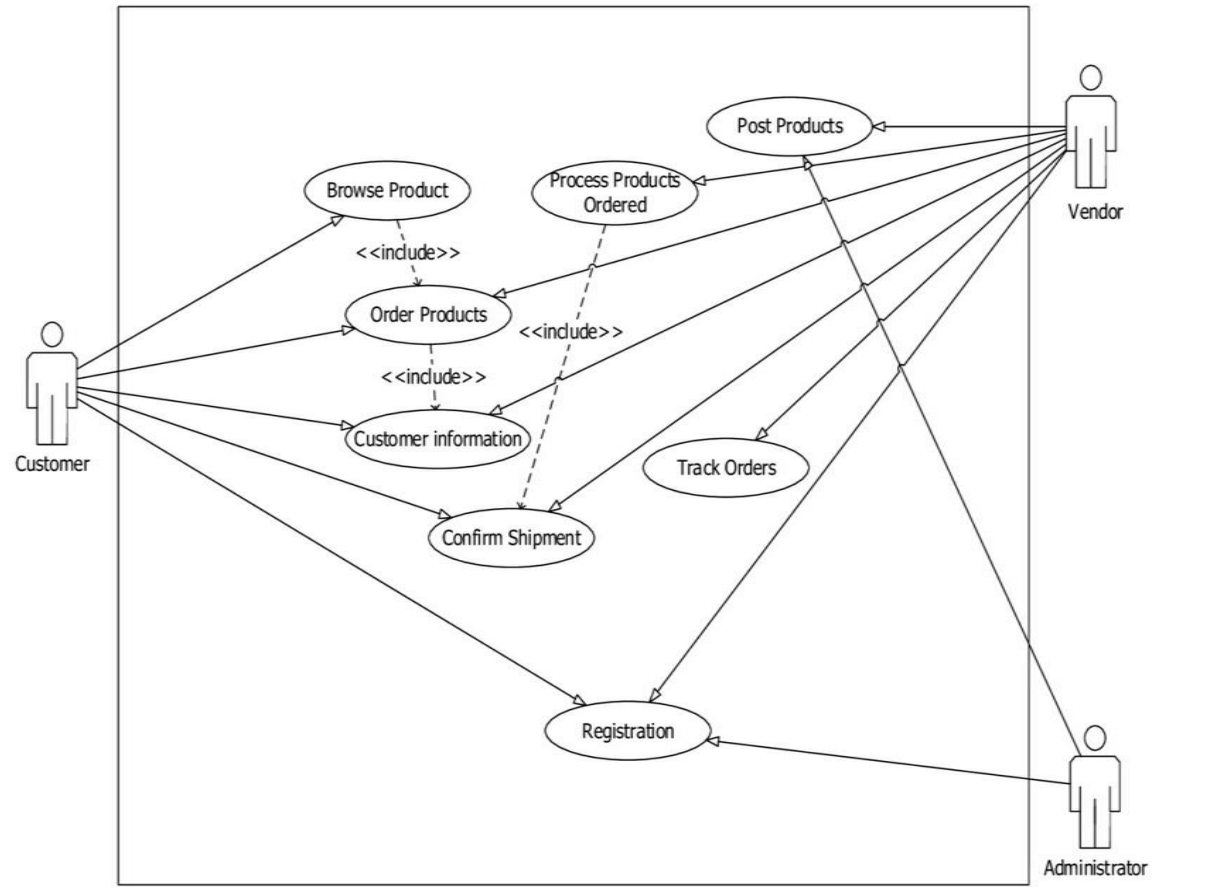
USE CASE DIAGRAM



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CHAPTER 3
TASKS, PROJECTS AND ACTIVITIES

3.1 Daily Task and Activities

My 6 month intern at Sarprise It Ltd. I have to perticipate various assignments, ventures and exercises. My first job was to complete my basics. Then I have to complete payroll system web pages . Then I consolidate my day by day assignment of the project.

Month	*TASKS LISTS*
1st	☐ *Basic Concept of Wordpress.* ☐ *Basic Concept of Web Design* ☐ *Basic Concept of HTML,CSS,JavaScript.* ☐ *Environment Setup*
2nd	☐ *Basic Concept of Web development.* ☐ *Basic Concept of Wordpress Customization.*
3rd	☐ *Advanced Wordpress.* ☐ *Advanced Web Design* ☐ *Advanced HTML,CSS,JavaScript*
4th	☐ *Web development* ☐ *Concept of web Project with wordpress.*
5th	☐ *Start an wordpress project.* ☐ *Project testing* ☐ *Complete a project*

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6th	☐ ***Start a project of an e-commerce*** ☐ ***Test and submit that.***

3.2 Events and Activities

During my internship period, there were many events organized by Surprise it Ltd. I participate as a volunteer .

3.3 Project Task and Activities

This E-commerce web site is here. Mainly I intern as a wordpress developer.

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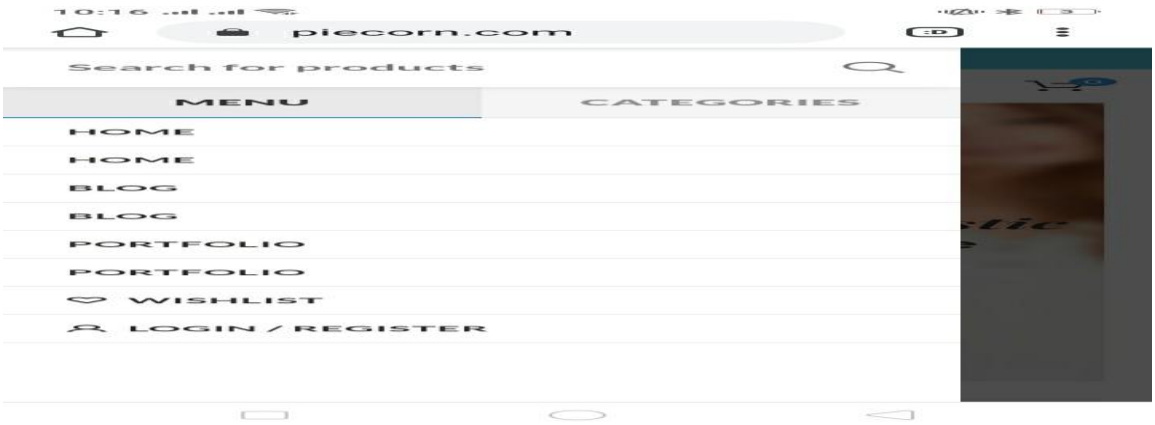

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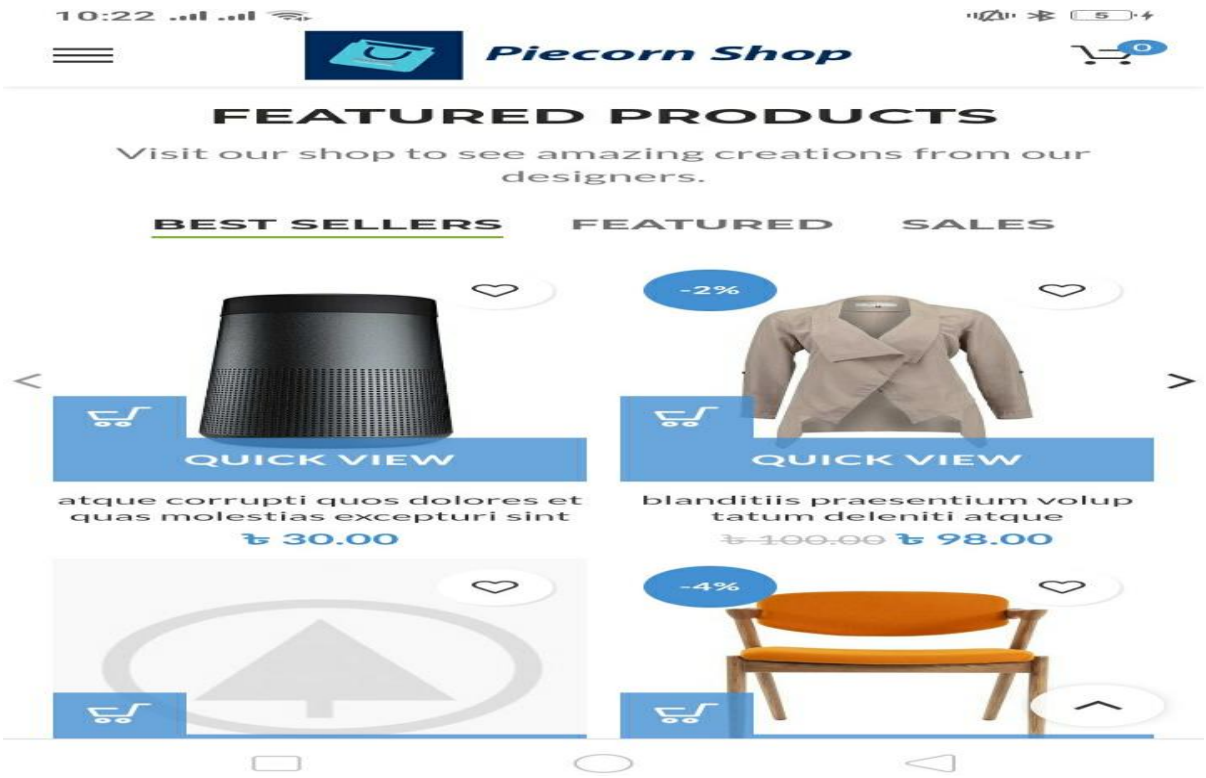

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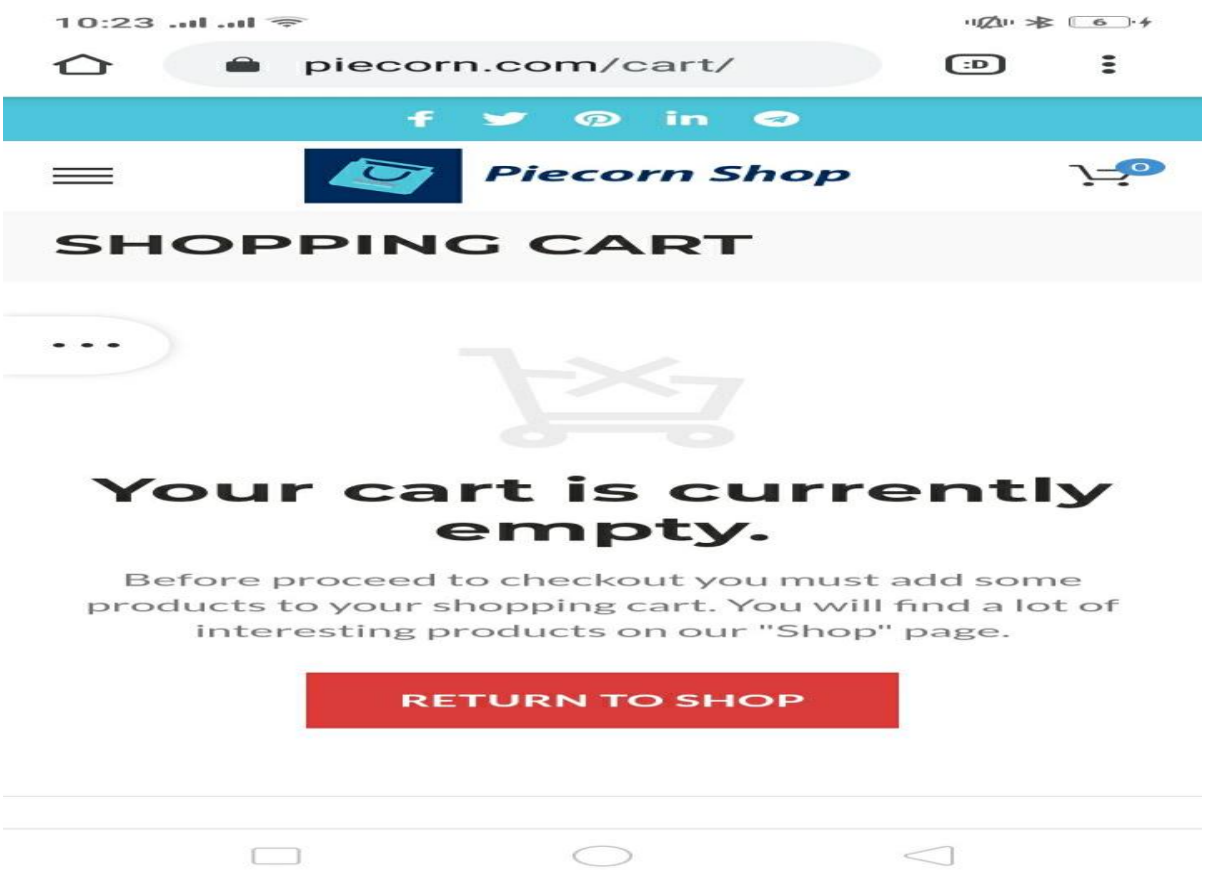

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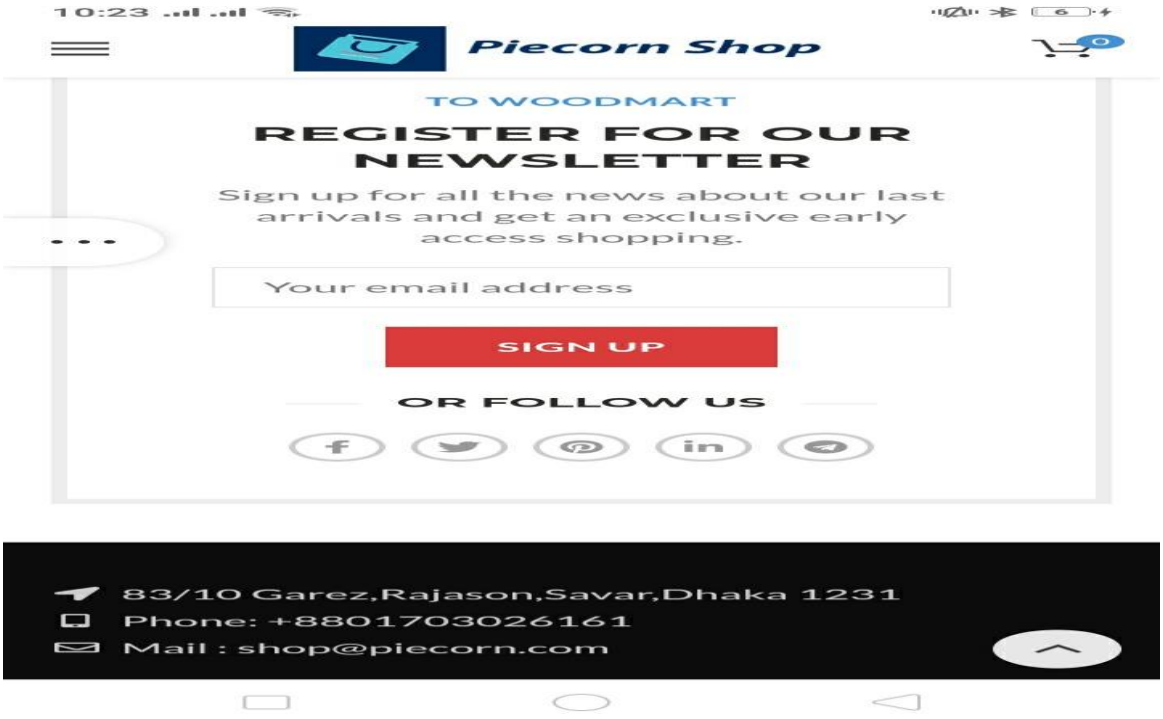

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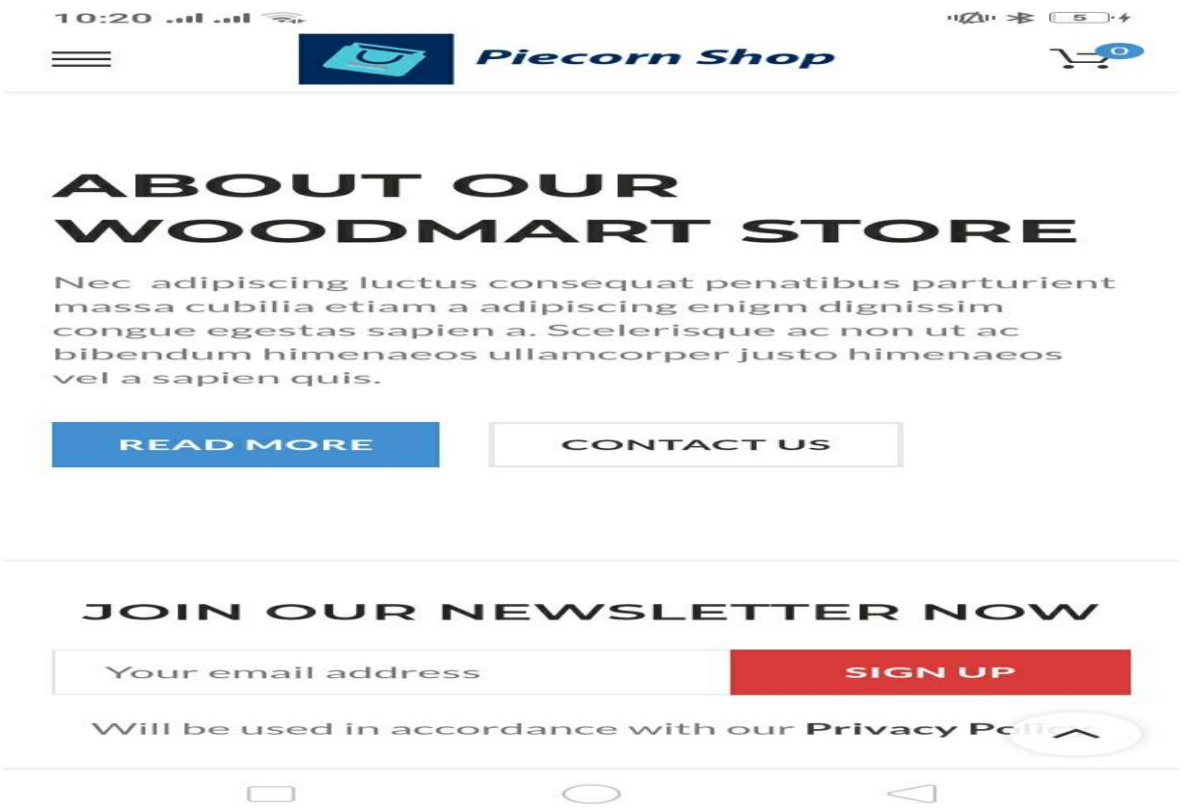

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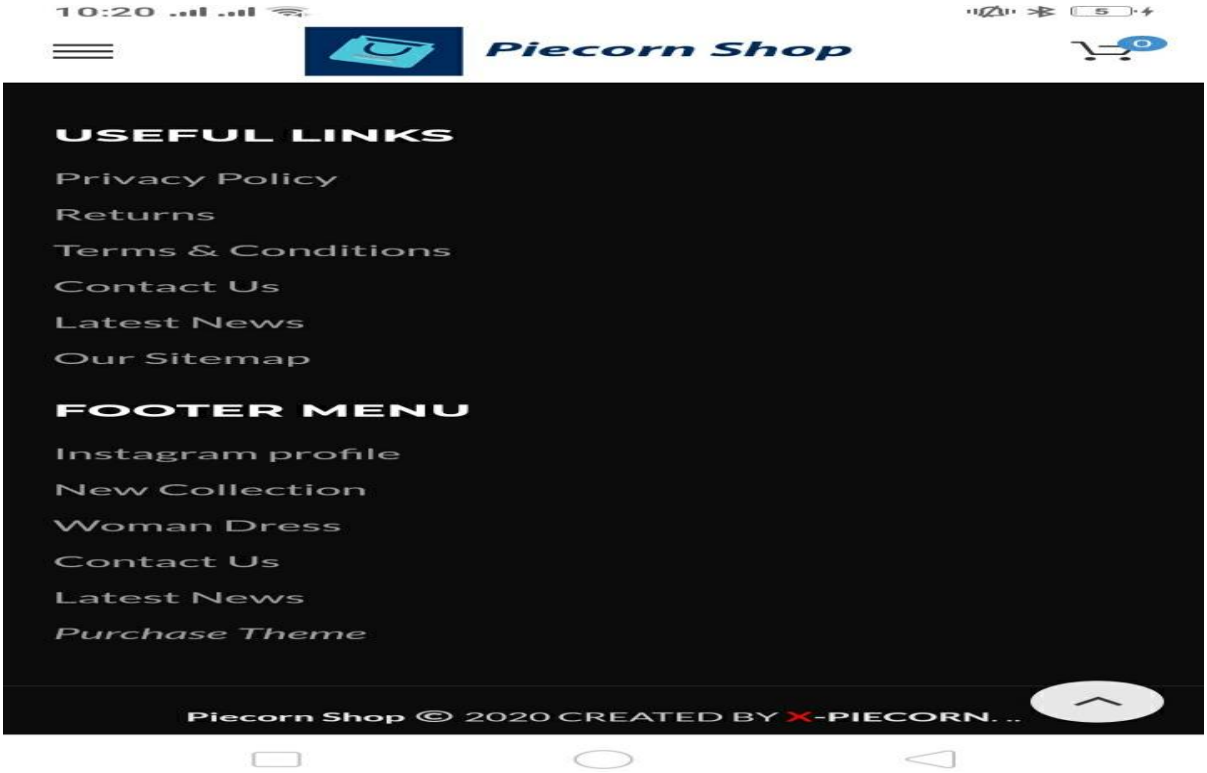

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CHAPTER 4

COMPETENCIES AND SMART PLAN

Competencies Earned

Competencies, in the most general terms ,things a person should denote to be Useful during a job, role, function, task, or duty. The competencies I earn is time management, work hard, solve a problem on time.

Problem Solving Process

Problem determination is that the act of process a problem; determinant the reason for the problem; characteristic, prioritizing, and choosing alternatives for answer and implementing a solution. During my entry level position period I pursue a four fundamental strides of critical thinking process. First I need to characterize the problem. Then I create elective arrangements. Assess and select an option is likewise required. At long last I actualize and follow up on the solution. Things I concerned cautiously:

- *Specify underlying causes. State the problem specifically.*
- *Determine in which process the problem lies.*
- *Avoid trying to solve the problem without data.*
- *Postpone evaluating alternatives initially.*
- *Specify alternatives consistent with organizational goals.*
- *Specify short- and long-term alternatives.*
- *Seek alternatives that may solve the problem.*

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- *Evaluate alternatives relative to a target standard.*
- *Evaluate both proven and possible outcomes.*
- *State the selected alternative explicitly.*
- *Plan and implement a pilot test of the chosen alternative.*
- *Seek acceptance or consensus by all those affected.*

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4.1.2 Problem Debugging

The initial step to troubleshooting any application is to test it completely. Utilize each element to ensure that everything fills in true. In many cases, a few bugs perhaps surface when overt highlights are utilized with a certain goal in mind. One of the key strides to troubleshooting web applications starts before the organization. By completely reporting your code, it is simpler to discover irritating segments that caused issues during your highlights testing.Steps of problem debugging:1. Identify the bugs.2.Analysis the bugs.3.Examine and try.4.Fix the bug.5.Validate the full arrangement.

4.2 Smart Plan

a Learning objectives specify the new information, skills and talents that a learner ought to accomplish from endeavour a learning expertise, like a course, webinar, self-study or cluster activity. Achievement of all of coaching objectives ought to lead to accomplishing all of the coaching goals of the training and development expertise.

4.3 Reflections

I will reflect how I worked as a web designer. Eventually, I will reflect how I filled in as a site ace.

I will use for my Appearance the SMART procedure, mirroring the conditions, assignments, Activities, results that I have encountered amidst my fleeting position period.

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CHAPTER 5

CONCLUSION AND FUTURE CAREER

5.1 Discussion and Conclusion:

per *my experience I would like to say that work in real life is much more harder and carry lots of thrill than text book studies. Every one should practice practical work much then the theory to compete the real world.in my internship period it was a great time to prove myself to compete the real world. Work for a IT company as a computer engineer was such a great feeling s. In the time of my internship beside my work base learning I also learn how to make my work productive ,how to grab customer attention how to satisfy people with their varias types of desire. How to compete in the market as a professional one. Before I afraid to complete a simple task as my teacher give me for assignment but now see I am making professional website. I want to increase my capabilities now and want to create some sort off new template and also want to create such a new way which people found website design more easier and usefully than now*

- ***5.2 Scope for Further Career***
  First when I admit to this University as a CSE student I would

. like to be a programmer but to be honest I don't get good feel about it..

- *But from I start to learn website developing I just wanted to keep*

my attention on it and if you ask about my career I will directly answer

you that web developing is my career
And I would like to be a established web developer I would like to design

many new category of template. Form of frontend and backend design

. that will give me a new identity that's my goal in future.

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Appendices

Appendix A: Internship Reflection

Amidst my work relationship with Surprise It Ltd , I was sufficiently regarded to have such kind obviously and learning, a wide extent of sides of what goes into an endeavour, the general strategy of how an undertaking is from the beginning engineered, made and finished, and moreover how much work and detail goes into each stage. Another critical exercise I have gotten the hang of amidst these 6 months, were the a wide extent of sorts of work an originator needs to perform, which consequently, have given me all the more understanding into the various sorts of occupations and responsibilities that I could perform, as a Web Planner.

Appendix B: Company Detail

Surprise It Ltd is a computerized inventive organization. This is focused on guaranteeing innovation for humankind, well outfitted with tremendous number of IT experts. All have profound information with respect to their part. Surprise It Ltd is a main supplier of start to finish IT administrations and answers for worldwide organizations. Their seaward programming re-appropriating administrations and arrangements are planned with an attention on secure, adaptable, expandable and solid business frameworks. Through their minimal effort, high calibre and dependable seaward programming administrations, they serve their customers giving them esteem for cash and in this way customer fulfilment. Since this organization structured and grew such a significant number of fundamental apparatuses and just for some prestigious organization they have that a lot of notoriety to fulfil their clients through their productive administrations.

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