

# **INTERNSHIP ON WEB APPLICATION**

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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 titled “**INTERNSHIP ON WEB APPLICATION**”, submitted by MD HASIBUR RAHAMAN RIFAT, ID No: 152-15-5560 to the Department of Computer Science and Engineering, Daffodil International University, has been accepted as satisfactory for the partial fulfillment of the requirements for the degree of B.Sc. in Computer Science and Engineering (BSc) and approved as to its style and contents. The presentation has been held on 9 July 2020.

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## DECLARATION

I hereby declare that, this internship report is prepared by me, **Md. HasiburRahamanRifat**, ID No: 152-15-5560 to the department of Computer Science and Engineering, Daffodil International University. Under the supervision of **RefathAra Hossain, Lecturer, Department of CSE**, Daffodil International University.

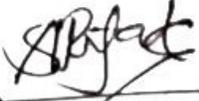
I also declare that neither this internship report nor any part of this internship report has been submitted elsewhere for the award of any Degree or Diploma.

### Supervised by:



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Ms. Refath Ara Hossain  
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## ACKNOWLEDGMENT

From the beginning, I should offer my gratitude to god-like God for enabling me the quality and opportunity to complete the report inside the timetable time viably. I ought to thank my Internship Supervisor **Ms. Refath Ara Hossain, Lecturer, Department of Computer Science and Engineering, Daffodil International University**. He spurred me by giving profitable direction, time and course to our working movement. It is completely difficult to develop this transitory activity without his inspiration and help. I should express profound gratitude to **Dr. Syed Akhter Hossain, Professor, and Head, Department of CSE**, for his minding help to complete our undertaking and other than to different laborers and the staff of CSE division of Daffodil International University.

At long last, I am exceptionally appreciative to my loved Daffodil International University that has made an open door where I got a chance to do my brief occupation which is clearly a way to deal with update my learning limit and to build up my ability and bent for an unmatched future.

## **ABSTRACT**

Nowadays there are moreover some structure's that use interminably. Structures are essentially sifted through programming by utilizing Model, View, and Controller. In the event that we make an electronic application that is astoundingly profitable for us considering the manner in which that we can get to it from any place of the world. It is useful for our bit by bit life. That is the explanation I pick the subject of my report is "web advancement ". Working in Insight TechTrix Technologies remembered enormous experiences for my best in class job. This report takes us through each detail of web advancement data and experience gathered during this Internship period web improvement were the standard objective of this transitory activity. To develop an online application or programming there are a couple of programming vernaculars that are being utilized. Some of them are used for the frontend and backend plan of the item. For example, HTML3, HTML4, HTML5, CSS, Bootstrap Framework and so forward. There are also some other programming tongues that are used to develop the dynamic components of the item or application. For example, PHP, Java and so forward.

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# CHAPTER 1

## INTRODUCTION

### 1. Introduction

We are living in the time of Information and Technology. The Internship in web developer is proposed to give source understanding while understudies is in company, to manage the job working in any developer company help understudy to create the progress from training to working part. Through inspecting the greater knowledge of the distinctive from low class company and working with any direction, known good work help for get to their own particular conspiracy and wind up probable for a bearer.

The Internship job program's purpose is to give understudies occupied with a field imply with a chance to share their bits of knowledge, to look after the relation between understudies' scholarly readiness and their applied work, and to help members in making and doing the valuable research venture which will serve to come full circle their entry level position understanding.

### 1.1 Motivation

Since I am in internship, I think I am in the beginning level for studying web development, so it is very much simple for me and eager to greater and making something new. This internship linked to the student and I am presenting it to the position so that the burden of service technology goes into mining. Its technology is so fascinating and it is very simple to make a project completely by My SQL, CSS, PHP&HTML.

### 1.2 Internship objectives

The main objective of internship program is to launch oneself up as a qualified one in the focused activity advertise. The Internship in web development is intended to give act understanding trice understudies is only in institute, to help the job knowledge with achievement teaching and to help understudy to create the progress from typically in a school to work.

My internship level position was about 3 months as I finished my short-term position course, my aims were to include my career with web page design and advanced basic courses where I involved in finishing my internship. I have to finish my short-term position in these many months so they can take our day-to-day work separately. At first, we look at HTML CSS and its history. Then I learned how to start working with PHP, JavaScript and My SQL with PHP ordering, record registry, proprietary and fine-tuning. So, the main idea is that they teach the important and necessary things about the construction and improvement of our site's page.

### **1.3 Introduction to the company**

Techtrix Technologies is a specific society. They are one of the most skilled company in the ICT field. The company works with ICT linked work and training. They have started traveling for at least a year or two, which is when they are small teams. But they are very careful and they are concerned about their team and products.

### **1.4 Report Layout**

**In the chapter (1)** I have explained objective of internship, Inspiration of internship and Overview to the firm.

**In the chapter (2)** I have explained the policy of my internship and this chapter gives the information about where the internship has been dedicated to take on this program. Also involved about how did fulfill the internship service, about the association, that was Techtrix Technologies.

**In the chapter (3)** I have explained on everyday responsibility and instance and action and Tasks.

**In the chapter (4)** I have explained is expertness received, intelligent plan, reflex.

**In the chapter (5)** I have explained is finale and oncoming Scope. I talk potentiality of Web Development & Techtrix Technologies and write finale.

## **CHAPTER 2**

### **ORGANIZATION**

#### **2.1 Introduction**

Techtrix Technologies is a developer company in Bangladesh, term on Mobile & Web Application Development. They make smart and buyer focused compact applications to give their buyer and buyer a consistent understanding of the arrangement. They in like manner utilize the most current web advancement to instruct the best practice. Their talented designers and eager organizers change your considerations into customer satisfying things.

**Organization Name:** TechTrix Technologies

**Organization Address:** Second floor, mohammadia super market, sobhanbag, mirpur road, Dhaka 1207

#### **2.2 Product and Market Situation**

Website Design statistical surveying report be firm by primary industry investigation and from estimating the measure of market. Market circumstances rely upon present and future mechanical patterns. So as to know item esteems and condition you can look at mechanical supply train, financial drivers and distinctive and phony purchaser status. Website composition holds a bigger place in business and mechanical organizations inmost present multi year. Web best industry and coordinator has been varying and executing purchaser conduct step by step. Site now daily turns out to be most basic and perfect approach to interface with each individual with single issue. As indicated by some innovation study each little to vast business coordinator have a site and the considered level of the client is 82.0% and the number moves toward becoming increment step by step.

## 2.3 Target Group

Website Design mainly set out to put new systems alongside their thoughts. Each business holder or coordinator needs an incredible responsive place that ready to fit their final position. For case, if position does not receptive on each gadget or can't works with single issue itself at that point it's not meeting the site container desire. correspondingly, the customer lost their confidence on planner or engineer. To impress effective business, you have to make such kind of site which ends up ideal for your customer. Along these lines one can target gathering and group of onlookers.

## 2.4 SWOT Analysis

To perform this point, how about we take into account an illustration SWOT. A case worked around an anecdotal law office known to be Wolfram and Hart. The better part of us have known about a SWOT examination, however it is substantially rarer to see it joined to your advanced technique. Before I take a gander at how we could apply SWOT to Wolfram and Hart, we have to help ourselves to remind how SWOT functions. There are regularly nuances we overlook. SWOT remains for

- Strengths
- Weaknesses
- Opportunities
- Threats.

That mirrors the gut response you have in a disclosure stage. Openings and qualities are the most important things that get you energized. Shortcomings and dangers are the ones that reason concern.

Obviously, where I separated things into two parts (positives and negatives), SWOT have four different ways. That is the place the nuances come in. Qualities and shortcomings allude to inside components. In the end, they are about the attributes of the association itself. Openings and dangers are outer powers that affect the business in the following figure 2.1, show the SWOT analysis

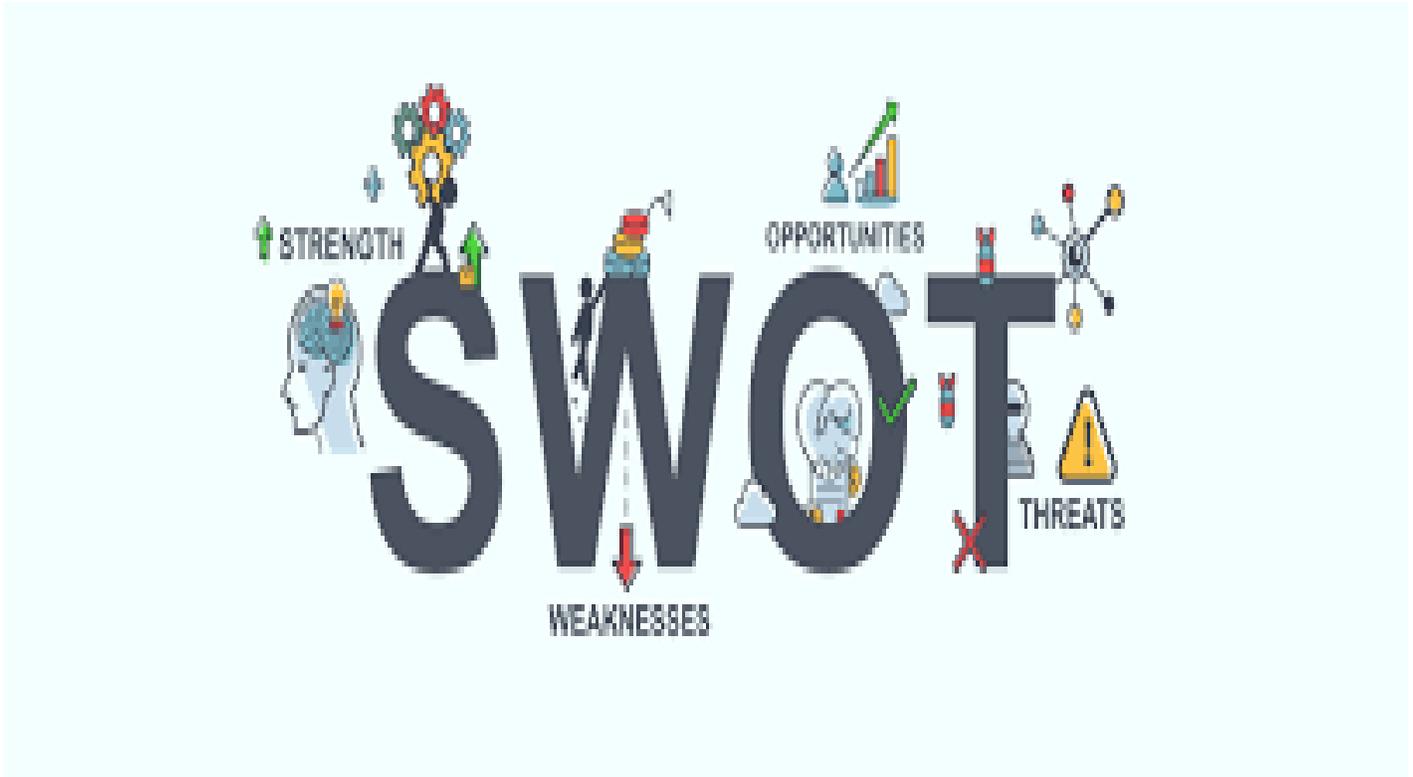


Figure 2.1 SWOT Analysis

### **2.4.1 Strengths of Techtrix**

It has been socially accepted into a group of industry, Techtrix has various skill that engage it to gain in the career. These qualities is not difficult aid it to bail the bit of the pie in subsist fair stillin addition to aid in participating modern showcases. In light of verdancy Post hall expansive experiment – a segment of the qualities of Techtrix is:

- Deeply genius workforce through effective preparing and learning programs.
- Strong Free Cash Flow
- Profoundly helpful work at any kind of market.
- Unfortunate providers.
- The fruitful reputation of newly modern items.
- The pregnant rep of coordinate encomiastic firms through mergers and acquisition.
- Confined seller community.

### **2.4.2 Weakness of Techtrix**

The weakness is the place Techtrix can upgrade. The main weakness of Techtrix are given below

- The profitableness amount and just activity of Techtrix are lower the corporate characteristic.
- Slim success external the private professional.
- Money related diagrams isn't done appropriately and fruitfully.
- There are openings in the thing reach sold by the association.
- The suggestion has not had the another to contract by the difficulties current by the original nominees in the unit and has missing a slight minute of the universal occupational in the right to reputation curricula.

### **2.4.3 Opportunities for Techtrix**

- Foundational active original shops because of management agreement.
- Government olive energy moreover undoes a chance for achievement of Techtrix matters by the national fair as administrative passing labors.
- Lower cost of conveyance as a outcome of lesser sending budgets can equally censored unhappy the cost of Wolverine World Wade's objects in this manner generous a fortuitous to the society.
- The market development will alert weakening of the competitor's favor location and authorize Techtrix to spend its competitiveness difference with different competitors.
- Monetary expansion in consumer paying, ensuing fairly a though of flight and sensible growth amount in the corporate.
- The original insurgency elasticity's a chance to Techtrix to performs disconnected treasuring practice in the novel marketing.
- Stationary able pay elasticity's a chance to set properties into attached entry into sectors.

## CHAPTER 3

### TASKS, PROJECTS AND ACTIVITIES

#### 3.1 Daily Task and Activities

Here are additional services besides there is a essential to make a venture that we realize we canister blend all dialects similar C ++, C #, HTML, PHP, JavaScript and some more. The web headwaiter merges the effect of unscrambled and implemented PHP code, that can be slightly sort of data, including images, with the page of the webpage made. PHP code can be operated with a direct mark border and can be used to actualize free graphical submissions.

The preparation, I was going to was given by Insight Techtrix Technologies, underneath

- ❖ My SQL
- ❖ HTML
- ❖ OOP
- ❖ J Query
- ❖ CSS
- ❖ JavaScript
- ❖ PHP

#### 3.2 Events and Activities

- ❖ Troubleshooting neighborhood then switches Screen and Uphold Processer Organizations.
- ❖ Situation awake customer history record's, assents and passwords.
- ❖ Technical help for people using the framework.
- ❖ Fixing framework defects.
- ❖ Troubleshooting servers and Coding.
- ❖ Day to day executive besides checking of framework custom.
- ❖ Mentioning IT answers for commercial matters.

### 3.3 Project Task and Activities

As an internee myself basically attempt to stretch appropriate support of the division of Techtrix Technologies. I have worked distinctive creative assignments amid the time of my temporary job in Techtrix Technologies.

#### Project Description

- Admin Page
- Database
- Rating & Review
- Data Insert & Delete.
- User Communication

#### Admin Page:

This page is operated by admin. Admin have ability to add or delete bike, showroom, and Brand data. Admin can add user or delete user and fully controlled this website by Admin. The succeeding symbol in the following figure 3.1, show the Admin page

The screenshot shows the 'Add Bike' form in the admin dashboard. The sidebar on the left contains the following menu items: Dashboard, Users, Bike Brands (with sub-items 'Add New Brand' and 'View All Brands'), Bikes (with sub-items 'Add New Bike' and 'View ALL Bikes'), and Showroom. The main form area has a breadcrumb 'Dashboard / Add Bike' and the following fields:

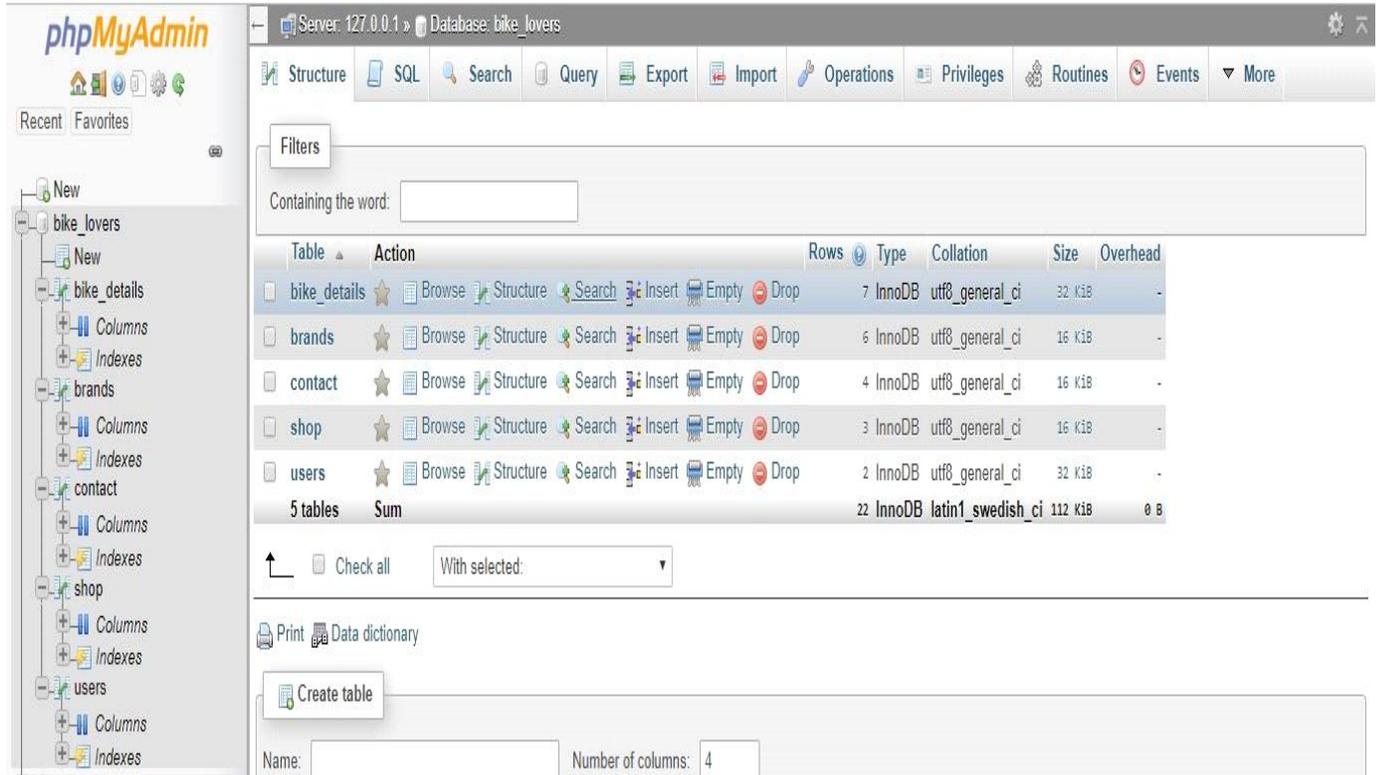
Brand Name	Bike Model Name	Assemble In
Engine Type	Displacement(CC)	Mileage
Gears	MaxPower	MaxTorque
Suspensions (F/R)	Brakes	Top Speed
Weight	Seat Height	Fuel Tank
Tires (F/R)	Services	Price

Additional form elements include: 'Add to Featured Bike: ', 'Bike Image:  No file chosen', and a blue 'Submit' button.

Figure 3.1: Admin Page

## Database:

The heart of any project or website is database. Where all data are reserved, in the following figure3. 2, show the Database



The screenshot displays the phpMyAdmin interface for a database named 'bike\_lovers'. The left sidebar shows a tree view of the database structure, including tables like 'bike\_details', 'brands', 'contact', 'shop', and 'users'. The main area shows a table listing the contents of the database:

Table	Action	Rows	Type	Collation	Size	Overhead
bike_details	Browse Structure Search Insert Empty Drop	7	InnoDB	utf8_general_ci	32 KiB	-
brands	Browse Structure Search Insert Empty Drop	6	InnoDB	utf8_general_ci	16 KiB	-
contact	Browse Structure Search Insert Empty Drop	4	InnoDB	utf8_general_ci	16 KiB	-
shop	Browse Structure Search Insert Empty Drop	3	InnoDB	utf8_general_ci	16 KiB	-
users	Browse Structure Search Insert Empty Drop	2	InnoDB	utf8_general_ci	32 KiB	-
5 tables	Sum	22	InnoDB	latin1_swedish_ci	112 KiB	0 B

Below the table listing, there are options to 'Check all' and 'With selected:'. At the bottom, there is a 'Create table' section with a 'Name:' field and a 'Number of columns: 4' field.

Figure 3.2: Database

## Rating & Review:

User have ability to give one star, two-star, three-star, four star or five star this system is only for user opinion. Every user gives one review in one bike, in the following figure3.3 show the Rate and Review,

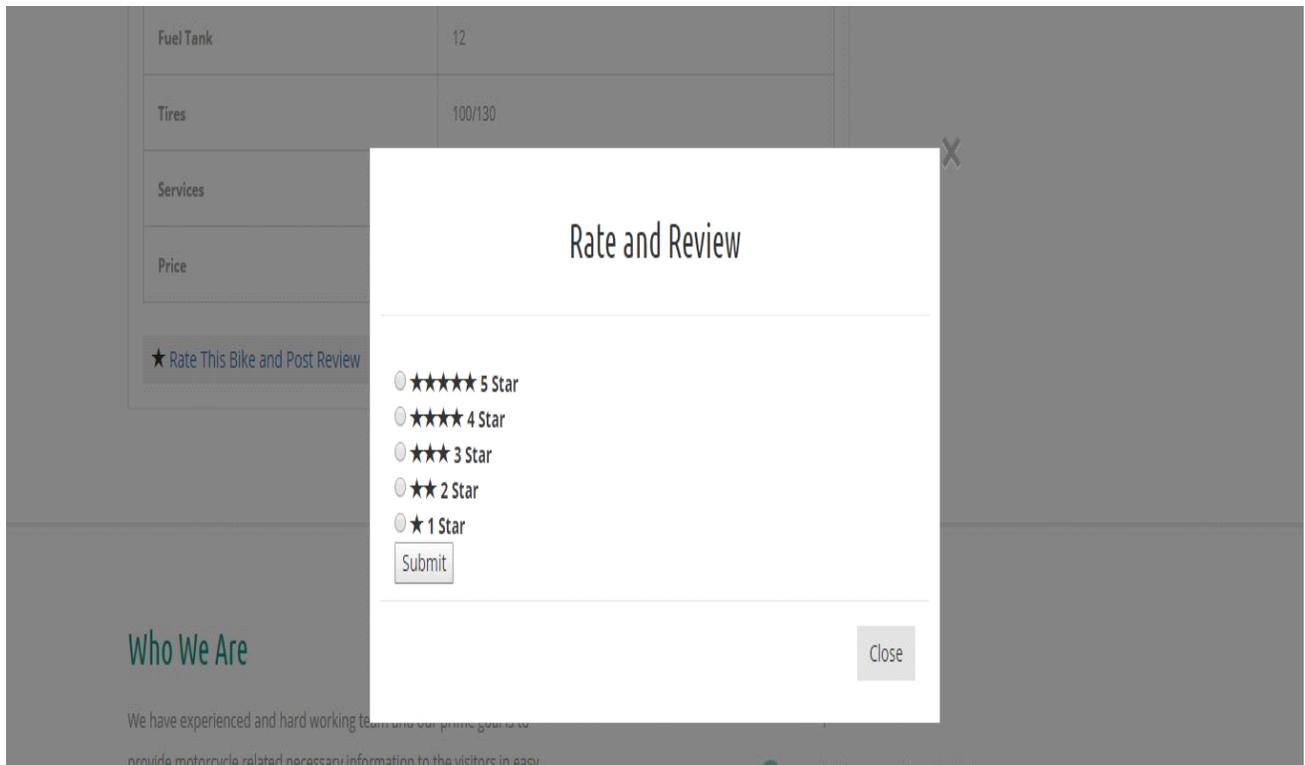
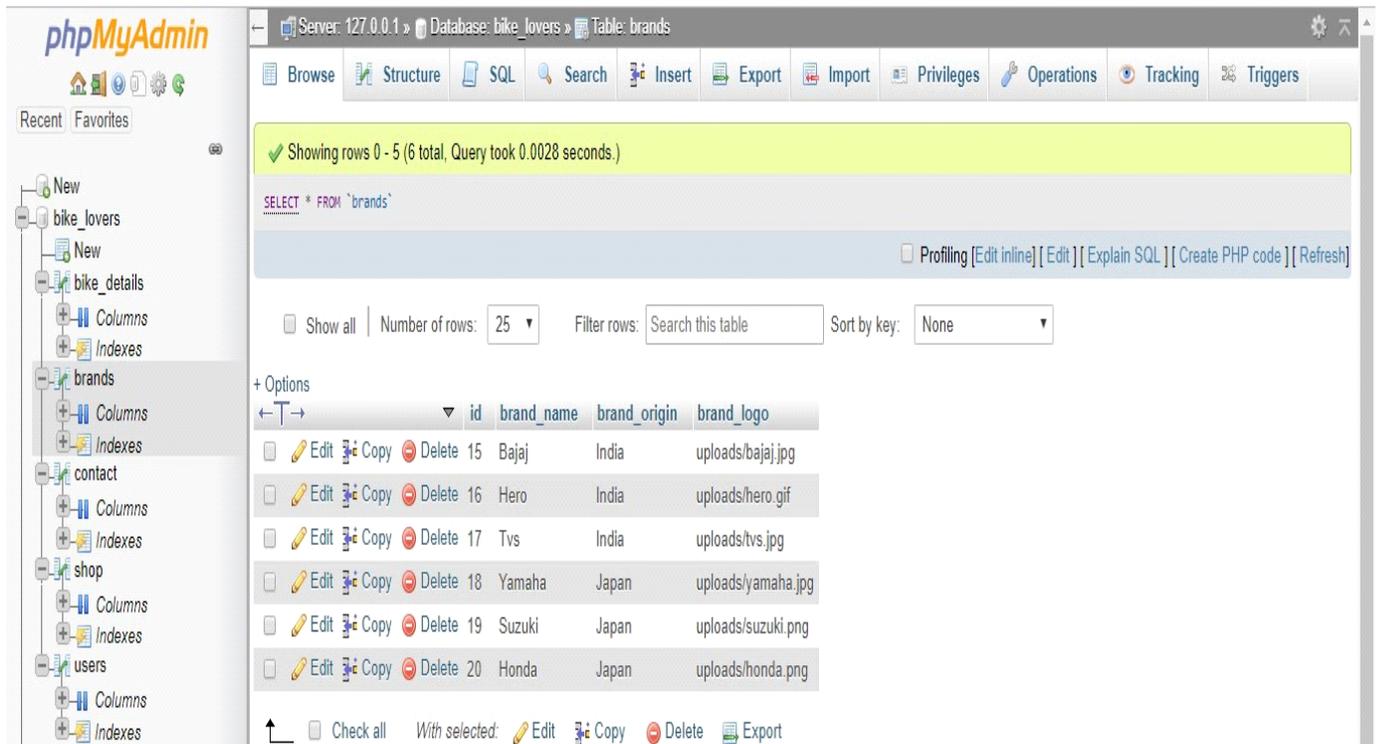


Figure 3.3: Rating & Review

## Data Insert & Delete:

Admin have ability to change anything insert data or delete data or edit are all thing. Admin can add bikes, users, showroom, everything insert and delete. in the following figure 3.4, show the Data Insert and Delete



The screenshot displays the phpMyAdmin interface for a database named 'bike\_lovers'. The 'brands' table is selected, and the 'Structure' tab is active. The table contains 6 rows of data, with columns 'id', 'brand\_name', 'brand\_origin', and 'brand\_logo'. The data is as follows:

id	brand_name	brand_origin	brand_logo
15	Bajaj	India	uploads/bajaj.jpg
16	Hero	India	uploads/hero.gif
17	Tvs	India	uploads/tvs.jpg
18	Yamaha	Japan	uploads/yamaha.jpg
19	Suzuki	Japan	uploads/suzuki.png
20	Honda	Japan	uploads/honda.png

The interface also shows a navigation menu on the left, a toolbar at the top with options like 'Browse', 'Structure', 'SQL', 'Search', 'Insert', 'Export', 'Import', 'Privileges', 'Operations', 'Tracking', and 'Triggers'. A status bar at the bottom indicates 'Showing rows 0 - 5 (6 total, Query took 0.0028 seconds.)' and provides options for 'Show all', 'Number of rows', 'Filter rows', and 'Sort by key'.

Figure 3.4: Data Insert & Delete

## User Communication:

User have ability to change text or message in website by their valid Gmail account and phone number and admin can communicate this user. in the following figure3.5, show the User Communication

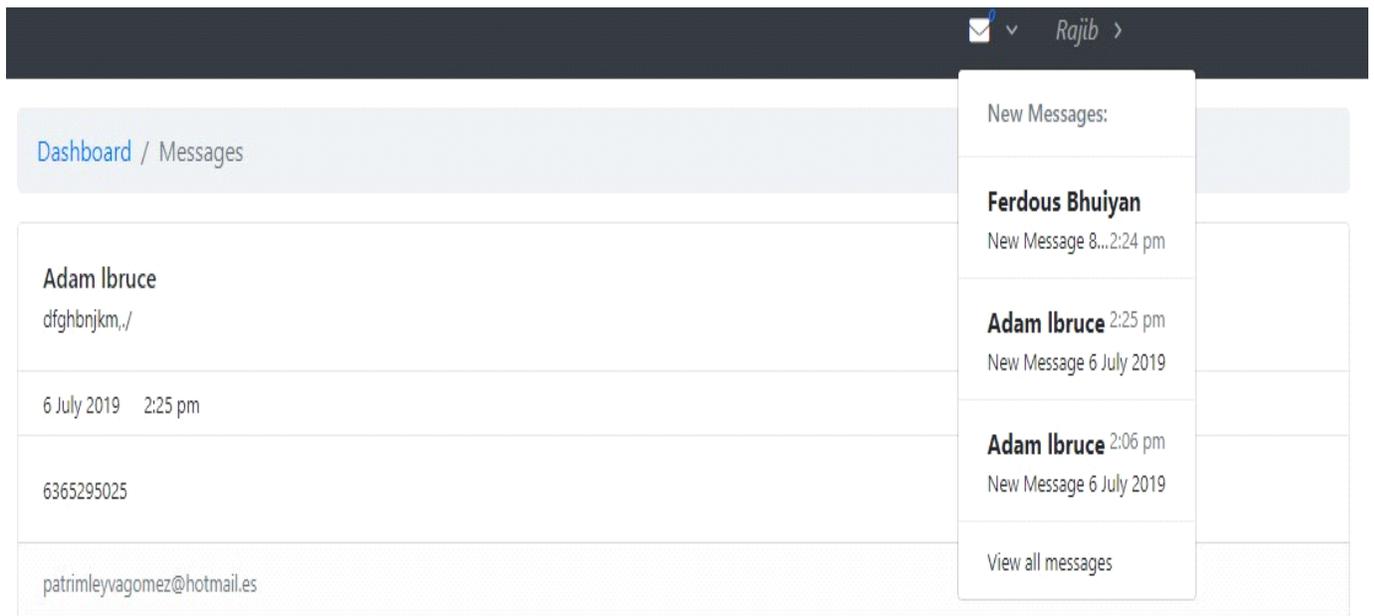


Figure 3.5: User Communication

### **3.4 Challenges**

I have seen a lot of issues and problems as it includes more customized markup languages, strategies, items, modifiers and code or initiatives for affectation. At first, there is no further arrangement for just web development Which can be effective and eye-catching. It is known to all that the authorities are so earned, yet they gave me cordial support towards me during my short-term work. When buildup data, I was partial to my specific information for personal reasons. I have the opportunity to re-create a specialist workplace with new people and have spent a lot of energy learning the media broadcast department to work really well. Finally, I have a lot of challenges out there with high experts and they have a lot of trends. So, to continue this activity needs extra courses and affirmations. PHP, HTML, CSS, JavaScript and Bootstrap for this condition and then authorization and preparation give you an added capability. There is a great deal of attention in the gratitude of software engineer development currently. It opens up limitless degrees to combine professions together. There is a great degree of certainty and preparation for this educational plan in Bangladesh.

### **Problems**

Database My SQL has more difficulties when I create database missing data. Facing difficulty in gathering accurate information. There are problems with data ting. Fake users face problems finding real users when frustrating to add users. When adding a bike, a lot of information is repeated and many more problems are encountered. There were many tests when I collected bike information online.

### **Solutions**

My trainee assistances me how to make, plan, and graph conception and complete. Database is one of the basic pieces of the vast majority of the undertaking. Web advancement remains therefore top and extreme fascinated besides solid aimed at myself, by the impermanent position preparing myself might become familiar with a Comprehend numerous goals with enthusiasm as though stayed solid later study myself container know network improvement remains thus intrigued formerly supplementary dialectal. I did arrangement of CSS and additional issue in my exercise dated. Fresh cypher lessens abrupt mistakes, which can move sheet load. Also, work with this might be so basic however applying this structure append the database and work with dynamic process. When I collect bikes information online

confronted many challenges and finally composed real data and add bikes information. Add correct information in bikes showroom and showroom address.

## **Challenges Type**

Faced diverse types of challenges building the website.

Mainly:

- Discovery ready the problematic and attempt to answer that.
- False user.
- Syntax error.
- Fake data.

# CHAPTER 4

## COMPETENCIES AND SMART PLAN

### 4.1 Competencies Earned

Online market in light of value and rivalry so to rise higher achievement, you have to gain capabilities. For instance, on the off casual that anybody gives a site web page outline and advancement however their made site isn't necessarily responsive or have not stack quick. That suggests they have not great abilities in this zone. It is a coincidental that you essential to keep your condition in the connected marketplace then you would essential to rise tall probability different you lost your enticement existing. What's extra, for produced awesome capabilities single wishes to take in around important and forced near labor that fetch them accomplishment. What's further, to do so solitary wants to clasp downcast in light of the fact that as weas a whole know assiduous toil is a significant to somewhat effective past.

### HTML

HTML is a computer language that is applied for making sites. Everyone that is related with the web can see these pages. Being to some degree simple to learn with an excessive deal of free data available on the web, HTML is a vital asset in website page formation. The connotation that is liable for its creation W3C is always giving repairs and improvements to meet the developing fundamentals of web clients and designers. Hyper Text Markup Language or HTML exploits hyperlinks so as to discover through the website page and the web. By tapping the hyperlink, you will be taken to another page. The name hyper mentions that this progress is non-straight for example you can move from any area to another with no set request set up. HTML, as the final appearance of the abbreviation, proposes is a language and adheres to sentence construction rules like some other language [2].in the following figure 4.1, show the Hyper Text Markup Language,



Figure 4.1: Hyper Text Markup Language (HTML)

## CSS

Cascading Style Sheets (CSS) is an idea vernacular secondhand for outlining the performance of an account printed in a rise dialect like HTML. CSS is an formation program of the World Wide Web, near HTML and JavaScript. CSS is obligatory to engage the division of demonstration and matter, with formation, shades, and substance flairs. This parcel can recover gratified straightforwardness, spring extra basic adaptability and controller in the part of performance features, involve diverse site sides to segment dealing with by picking the best possible CSS in another. CSS report, and decline complex arrangement and excess in the associate material. The first CSS particular has turned into an authority W3C proposal in December 1996. A few highlights of CSS are:

- Font properties, for example, typeface, shade of content, basics, and another element.
- Text qualities, for example, dividing between words, letters and line of content.
- Align of content, picture, table and different components.
- Margin, fringe, cushioning and situating for generally components.

in the following figure 4.2, show the CSS

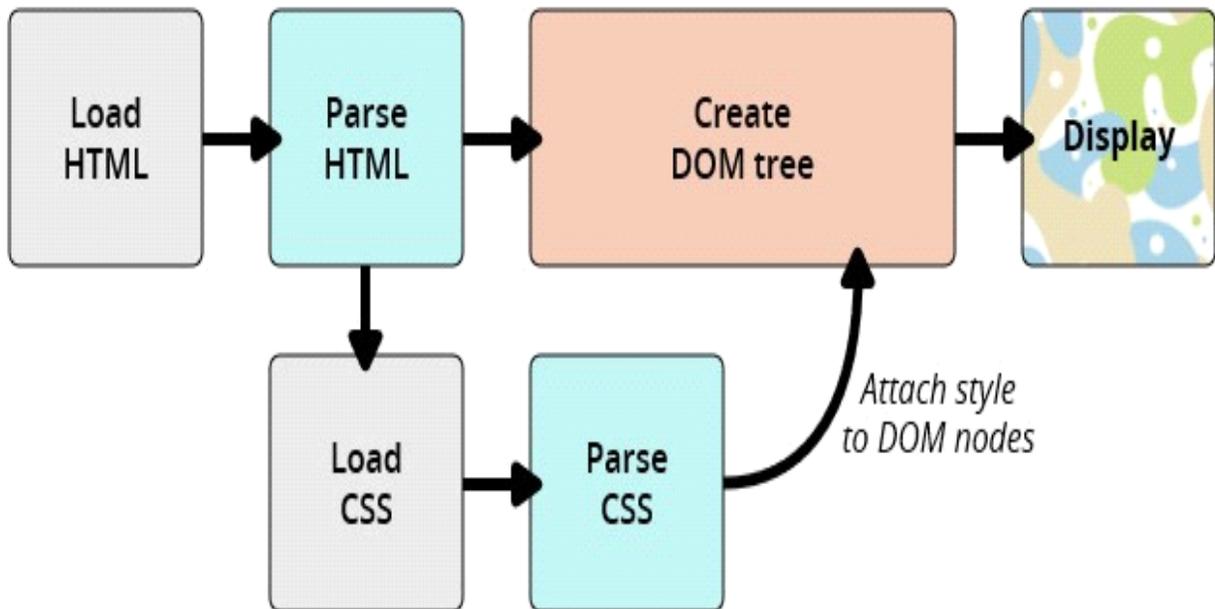


Figure 4.2: CSS

## Bootstrap

Bootstrap is an influential obverse-finish outline for quicker and calmer trap expansion. It comprises HTML and CSS founded project patterns aimed at mutual operator border machineries similar Design, Procedures, Keys, Benches, Triangulations, Dropdowns, Warnings, Modals, Tags, Accordion, Ride and many others as well as optional JavaScript delays.

The Followings are the main advantage of Bootstrap:

- It is actual relaxed to use. Someone having rudimentary information of HTML and CSS can practice Bootstrap.
- It enables users to progress a responsive website.
- It is well-matched with most of browsers like Chrome, Firefox, Internet Explorer, Safari and Opera etc.

in the following figure 4.3, show the **Bootstrap**

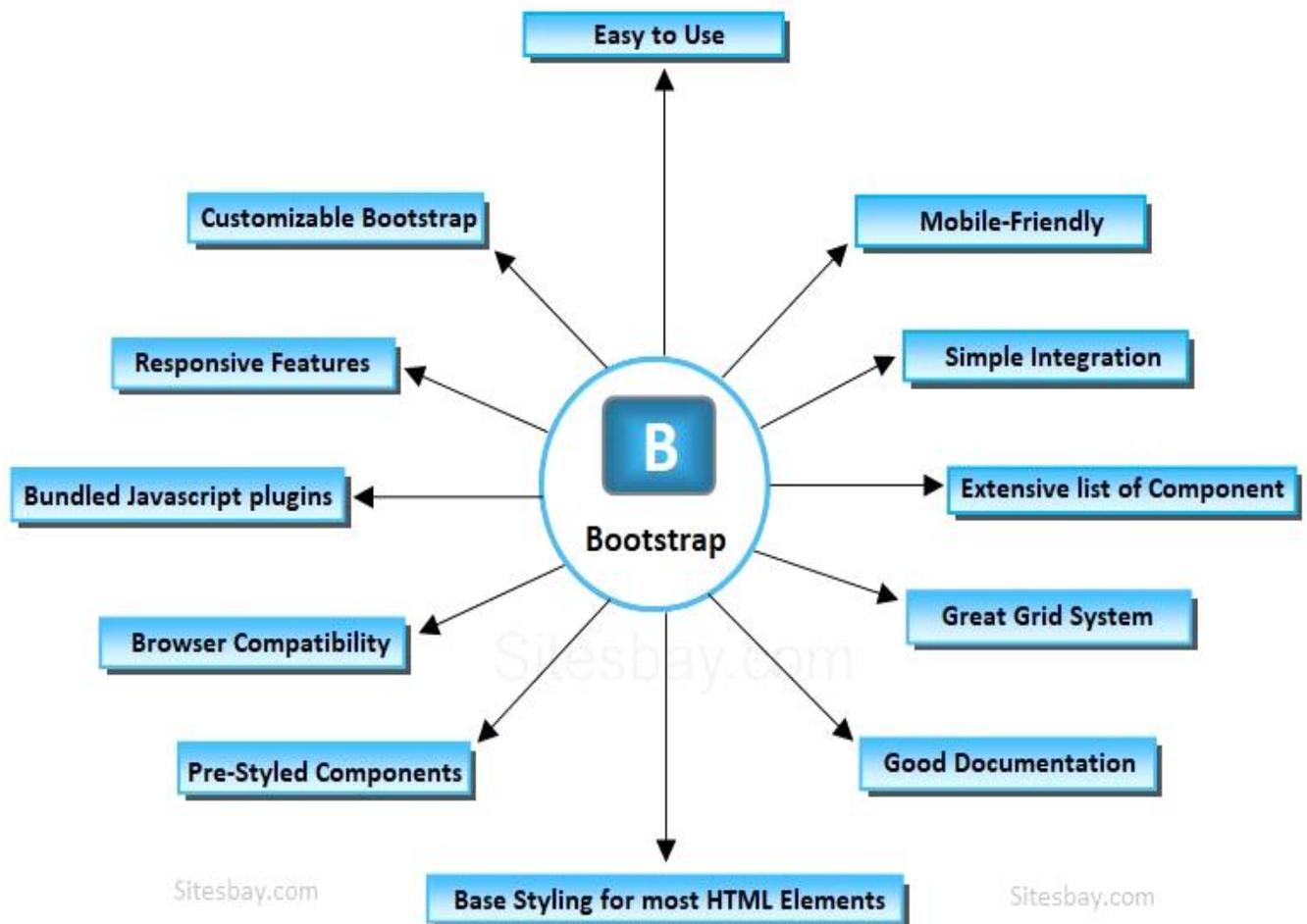


Figure 4.3: Bootstrap [5]

## JavaScript

- Important JavaScript (Grammar, Allow, Site, Hands, Variables, Measures,
- Attentive, Settle, Quick, Arise, Day, pattern)
- JavaScript Filament (Filaments, Distance, Hunt, Substitute)
- JavaScript progressed (grow Section by Id, Internal HTML, Grow bench, lean, switch, Systematic Countenance)

## My SQL

As of now My SQL is the most conventional and generally utilized open source invention and information capacity framework. There is no hesitation about this. My SQL offers implausible unwavering quality just as straightforwardness of operation. The greater part of the web designer use My SQL database to deal with the database. It's a free also, open source invention. Most well-known advantages of it is anything but difficult to apply and its security. You can think about a My SQL database as a container that contains string (Text based) information. You can't store pictures, media records, and things of that nature in a database. So there you are in a difficult situation! No issue by any means. Here is the arrangement. The stunt is put those records on the server in envelopes and simply reference name way in the catalog

- My SQL is a database organization hand-me-down on the web.
- My SQL is a database arrangement that turns on a waitron.
- My SQL is perfect for equally minor and huge submissions.
- My SQL is actual wild, dependable, and relaxed to repetition.
- My SQL usages ordinary SQL.
- My SQL assembles on a quantity of podiums.
- My SQL is allowed to download and practice.
- My SQL is industrialized, dispersed, and maintained by Prophecy Company.
- My SQL is called afterward co-founder Monty Span's offspring.

## Apache

Apache is the most broadly utilized server programming dependent on the NCSA HTTP waiter. The expansion of Apache server started in mid-1995. Step by step it has been gradually well known as a web server. It became the primary web server for serving more than one hundred million sites\, in the following figure 4.4, show the XAMPP Control Panel,



Figure 4.4: XAMPP Control Panel

## PHP

Network expansion is on the growth continually, and correct method minor, mid-sized web expansion corporations to whoppers similar Google, Microsoft, Apple, BM etc. You can search lively PHP plan schedules. Midst the arrival of original software design lingo, PHP immobile pulses numerous cases by outstanding a sturdy player. Is it immobile famous as it was a insufficient centuries past? Sure, it is and uniform figures divulge the equal. Giving to that, 81.7% website round the biosphere meaning with PHP as the foremost server-side programming language. With constant developments, it actual ample indicates upcoming profess. Faraway so decent and it will be no unlike henceforth.

- It's actual simple to bargain the opinion of mistakes and difficulties. What's level calmer is determining those complications with the communal aid.
- PHP suggestions wide public library care and payments auxiliary added functionalities alike Graphic Design and Image processing.
- PHP offerings a realistic key as it is principally well-suited with various OS.
- Superior availability to prevalent outlines similar Cake PHP, Zend, Yii, and Laravel.
- It is unconditionally able of charge. PHP is open-source and you have a great communal of originators incessantly paying to its genuineness.
- It is extremely ascendable and later assistances you effectuate a stage secondary upcoming commercial extension.
- A PHP encompassed request can mechanically achieve nearer and solider.
- It's identical easy to cypher and doesn't munch much period moreover.
- It permits you to crop a submission that is both fixed and sheltered.
- With a united safety sheet, you can break secure of possession your application unbroken in contradiction of intimidations and worms.
- PHP originates crossways strongly as a strained and verified scripting language as it's in use almost for two decades [7].

in the following figure 4.5, show the PHP



Figure 4.5: PHP

## File Operation

- Testing Files
- Construing documents
- Script documentations
- Removing documentations
- Penetrating for documentations in directory.

## **4.2 Smart Plan**

Apiece group should to have a shrewdness propose to preference up the accomplishment. Necessarily approximately usual gears of fusion type a savvy plan. Most unambiguously find out about HTML5 code. It is basic to cut HTML5 code on the off chance that you need to make the superior site. Sensibly find out about CSS, CSS3, PHP, My SQL , and Java Script and sufficiently proficient to apply them splendidly. Create each site in a way that it will approachable on each gadget the client open. Also, to do so use responsive point of view and straightforward advance. Check out several devices (Smartphone's, tablets, and widescreen) for remarkable screen resolutions and thoughts. Release your site particularly.

Care in attention the finish area to complete in the market or pick up accomplishment in site transporter, one essential to brand folks upstairs specify smart preparation rapidly after they are entombed hooked on this bearer.

## **4.3 Reflections**

After make a brilliant arrangement it should happen reflection correctly and need to examination that how much reflection can ready to happening the organization. On the off chance that any association can legitimately work with their brilliant preparation they can effectively mirror their arrangement.

## **CHAPTER 5**

### **CONCLUSION AND FUTURE CAREER**

#### **5.1 Discussion and conclusion**

I partake assembled a ton of knowledge and this is a excessive open door for me to finish the Internship at "Website Design and Development" at VPCS. During this momentary position, I considered the combination of the website, the creation of a database through My SQL, the enhancement of the web, and in addition to that, I changed the modules to use and execute various types of modules and obligatory planning lessons. In total, I can say that the entry-level positions I'm mentioning to are helpful to my web-making profession, I've taken a ton of time and had the opportunity to execute. It has facilitated me improve my work in programming-based organizations and find bigger businesses. All the encounters I have encountered from the Internship I publish will doubtlessly help my circle in the not so reserved imminent.

#### **5.2 Scope for Future Career**

Finding a great job canister be an honest trial, predominantly on the off chance that I have no involvement. In somewhat situation, an effective impermanent profession similar this can support me with existence a professional and furthermore support me with finding great profession openings .Therefore, will bean incredible provisional job for my forthcoming. Web outlining is a vital piece of the present IT industry. The world got its first site is on the first of August, 1991. Just about 26 years have passed by since the primary site was driven. It took very nearly decades for it to advance and accomplish the regular man, all around the globe and the unending procedure of propelling various sites will proceed till forever. There are an endless degree and eventual fate of website composition. For the existence of web, the web should be composed and, in this manner, will make unending openings for work for website experts. The advancement of web keeps on ruling a large number of individuals all around the globe.

## Reference:

- [1] Internship Objectives at “<https://webdesign.tutsplus.com/articles/12-tips-for-becoming-a-successful-webdesigner-webdesign-1189>” last accessed on 28 March 2020, 12:10 pm
- [2] Introduction of the company <http://www.krishibidgroup.com/about-kg/>” last accessed on 30 Jun 2020, 2:30 pm
- [3] Product and Market Situation at “<https://www.ibisworld.com/industry-trends/market-researchreports/wholesale-trade/durable-goods/industrial-supplies-wholesaling.html> ” last accessed on 25 June 2018, 3:00 pm
- [4] Target Group and Audience at “<https://www.commonplaces.com/blog/the-importance-of-designing-for-mobile-first/> ” last accessed on 5 July 2020, 2:30 pm
- [5] SWOT Analysis at “<https://www.geoblink.com/blog/swot-analysis-and-location-the-keys-to-your-expansion-strategy/> ” last accessed on 10 July 2020, 2:39 pm
- [6] Notepad++ install at <https://notepad-plus-plus.org/> last accessed on 26 April 2020, 11:18 am
- [7] HTML install at “[https://www.w3schools.com/html/html\\_intro.asp](https://www.w3schools.com/html/html_intro.asp)” last accessed on 26 April 2020, 11:45 Am
- [8] CSS install at “[https://www.w3schools.com/css/css\\_intro.asp](https://www.w3schools.com/css/css_intro.asp)” last accessed on 2 May 2020, 11:18 am
- [9] XAMPP install at <https://www.apachefriends.org/about.html>” last accessed on 30 April 2020, 11:30 am
- [10] Get smart plan at “<https://www.sitepoint.com/community/t/php-programming-or-seo-job-which-is-good-for-my-career/32839>” last accessed on 29 May 2020, 12:24 pm
- [11] Internship Reflection at “<https://www.theguardian.com/careers/careers-blog/internships-exploitation-career-graduates-work-experience>” last accessed on 03 June 2020, 1:08 pm

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