

E-COMMERCE WEBSITE

An Industrial Internship Report

submitted by

SWETA KUMARI

(17BCE2388)

in partial fulfillment for the award of the degree of

B.Tech

In

Computer Science and Engineering



VIT[®]
Vellore Institute of Technology
(Deemed to be University under section 3 of UGC Act, 1956)

**SCHOOL OF COMPUTER SCIENCE AND
ENGINEERING**

OCTOBER, 2020

DECLARATION BY THE CANDIDATE

I hereby declare that the Industrial Internship report entitled “**E-COMMERCE WEBSITE**” submitted by me to Vellore Institute of Technology, Vellore in partial fulfillment of the requirement for the award of the degree of **B.Tech in Computer Science and Engineering** is a record of bonafide industrial training undertaken by me under the supervision of **Deepak Sah , Dynamic Technosoft Pvt.Ltd.** I further declare that the work reported in this report has not been submitted and will not be submitted, either in part or in full, for the award of any other degree or diploma in this institute or any other institute or university.

Signature of the student

Name: Sweta Kumari

Reg.Number:17BCE2388



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(Deemed to be University under section 3 of UGC Act, 1956)

School of Computer Science and Engineering

BONAFIDE CERTIFICATE

This is to certify that the Industrial Internship report entitled “**E-COMMERCE WEBSITE**” submitted by **SWETA KUMARI (17BCE2388)** to Vellore Institute of Technology, Vellore in partial fulfillment of the requirement for the award of the degree of **B.Tech** in **Computer Science and Engineering** is a record of bonafide Industrial Internship undertaken by him/her under my supervision. The training fulfills the requirements as per the regulations of this Institute and in my opinion meets the necessary standards for submission. The contents of this report have not been submitted and will not be submitted either in part or in full, for the award of any other degree or diploma in this institute or any other institute or university.

Signature of the

SUPERVISOR

Date:

Date:

Internal Examiner (s)

External Examiner (s)

CERTIFICATE BY THE TRAINING OFFICER



Date: - 5th June 2020

TO WHOM IT MAY CONCERN

This is to certify that **Ms. Sweta Kumari** Daughter of **Mr. Devi bahadur Maharjan** and a student of B.Tech Vide **Registration No. 17BCE2388** of Branch "Computer Science" in "Vellore Institute of Technology" Vellore have successfully completed her Internship from **01.05.2020** till **03.06.2020** at our Birgunj Office.

The work assigned to her related to Web development & database management of the organization along with software support and her understanding out of that fulfills all the required criteria, as found upon evaluation.

I hereby certify her work good to the best of my knowledge and wish her the best for her future.

Thanking You,
For Dynamic Technosoft Pvt. Ltd.



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ACKNOWLEDGEMENT

I wish to express my sincere gratitude to Mr. Deepak Sah , Head of WEB Development, Dynamic Technosoft Pvt. Ltd. for providing me an opportunity to do my internship and project work in “Dynamic Technosoft Pvt. Ltd.”.

I sincerely thank my seniors for their guidance and encouragement in carrying out this Internship. I also wish to express my gratitude to the officials and other staff members of Dynamic Technosoft Pvt. Ltd., who rendered their help during the period of my Internship. I also thank the chancellor of VIT University, Vellore for providing me this opportunity to embark on this project.

Place : Vellore

SWETA KUMARI

(Name of the Student)

Date :

TABLE OF CONTENTS

CHAPTER NO.	TITLE	PAGE NO.
	LIST OF TABLES	6-7
	LIST OF FIGURES	8
1.	SYNOPSIS OF THE REPORT	9
2.	ABOUT THE ORGANNIZARION	9-13
	2.1 SPECIALTIES	10
	2.1 ADVANTAGES	11
	2.3 THEY WORK ON	11-12
	2.4 SERVICES PROVIDED BY THEM	13
3.	SKILLSET BEFORE TRAINING	13-14
4.	KNOWLEDGE ACQUIRED FROM IN-PLANT TRAINING	14-18
	4.1 INTRODUCTION TO PHP	14
	4.1.1 ABOUT PHP	14-15
	4.2 LEARNED ABOUT THE XAMPP SERVER	15
	4.2.1 PROCEDURE TO USE XAMPP SERVER	16
	4.3 NON-TECHNICAL SKILL SET	17-18
5	MAJOR PROJECT (E-COMMERCE WEBSITE)	19-34
	5.1 ABOUT THE PROJECT	19
	5.2 PROBLEM STATEMENT	19
	5.3 AIM OF THE PROJECT	19
	5.4 EARLIER SYSTEM	20
	5.5 NEW SYSTEM	20
	5.6 DELIVERABLES	21
	5.7 FUNCTIONALITIES OF EACH USER	22

	5.8. PROCESS FLOW	23-25
	5.9. ARCHITECTURE	26
	5.10. USER INTERACTION DIAGRAM	27
	5.11. SYSTEM COMPONENTS	27-28
	5.12 TOOLS AND TECHONOLOGIES	29
	5.13. MODULES AND LIBRARIES	29-31
	5.13.1 DATA TABLES	29-31
	5.13.2 BOOTSTRAP	31
	5.14 WEBSITE SCREENSHOTS	32-34
6.	COMPARISON OF COMPETENCY LEVELS BEFORE AND AFTER THE TRAINING AND SELF EVALUATION	35
7.	CONCLUSION	35

LIST OF FIGURES

FIGURE NUMBER	FIGURE NAME	PAGE NUMBER
Figure 1	Php Working	15
Figure 2	Xampp Server Control server	16
Figure 3	Xampp Server (PHP)	16
Figure 4	Process Flow of the System	24
Figure 5	System Architecture	26
Figure 6	User Interaction	27
Figure 7	Features of Data Tables	30
Figure 8	Features of Data Tables (products)	30
Figure 9	Features of Data Tables (Users)	30
Figure 10	Home Page	32-33
Figure 11	About us Page	34
Figure 12	Contact Us Page	34

1. SYNOPSIS OF THE REPORT

The internship is mainly focused on the web development. The curriculum of the internship was so designed that the student can understand from the basis to the advance level of the web development.

The internship started with the introduction to the Web development process- What it actually is and how it works. I was introduced to PHP framework for backend creation. They asked my skills-HTML, CSS, Bootstrap, JAVASCRIPT, etc. A basic login form had to be designed with the help of basic HTML which contained major types of sign-in procedure like email. They tried to extract how much I know about WEB Development.

From the next day onwards, I had to go through some practical approach. I was told the title of the project-Ecommerce Website. The focus of this project was to help the Online shopping for retail sales direct to consumers via Web sites .I have to design a category page where all the products where displayed and the user can add the product to their cart.

In this way, the internship proved to be very useful for me in acquire knowledge about different domains of web technologies and also the future scope of other languages and frameworks.

2. ABOUT THE ORGANNIZARION

Dynamic Technosoft is a recognized leader in the field of IT service providers, providing comprehensive software development and web products for more than a decade. With our services in the Nepali and international market Dynamic is trying to solve complex issues of its clients globally. Our years of experience help us develop digital innovations to deliver business outcomes, new levels of performance and competitiveness for our customers and their stakeholders.

One-stop-shop concept Dynamic makes it possible for our clients to outsource solutions for all of their needs conveniently. Our company's various services include

ERP/ Customized Software Development, Mobile App Development, Website Development, Bulk SMS Solution, Domain Registration and Web Hosting, and Online attendance Solution. With 7 province dealers and 50+ dealer networks all over Nepal, we are able to create an extensive partner network that helps us drive collaboration and leverage technology independence.

Dynamic Vision is to constantly adapt and broaden our range of services to reflect the future needs of our customers. With our staff: Engineers, Software Developers, IT and Business Professionals, who have several years of experience in this field, we are able to find solutions for most of your company's needs. This helps enterprises at any level maximize their profit. We are fortunate to have major corporate giants like Hulas Steel, Dugar Group, Nissan Motors and many more as our clients. They have been using our products and services to manage their companies well.

But most importantly Dynamic Technosoft is so much more than just an IT service provider company. With our Dynamic vision, we aim to digitize Nepal and make it economically prosper. Our products like Academic ERP and Hospital ERP are helping many vital health and educational institutions provide the best of their services.

We as an IT service provider understand the need for technology to uplift any business. And we look forward to becoming your partner on the road to success.

2.1 SPECIALTIES

They specialize in Customized Software Development, Mobile App Development, Website Development, Bulk SMS Solution, Domain Registration and Web Hosting, and Online attendance Solution. They are ready to serve you with all your business requirements. They are one of the leading outsourcing companies. Dynamic helps you to bring your business to the top of the market with highly qualified professionals and advanced IT technologies. To assure reliable software, they use systems development life cycle (SDLC). Let us share your workload and enable your business to grow. We can handle your IT requirements and enable your business to grow. We strive to bring you to the top of your industry.

2.2 ADVANTAGES

- **Timely Delivery**

We always plan a project before we start and deliver it to you on time, as per the planning.

- **Communication**

You will never feel that you are not connected to the company. They will remain in constant communication either through phone or email and will let you know about the progress of the project, thus providing you complete work satisfaction and peace of mind.

- **Cost Effective**

You can get the services at the affordable rates.

- **Quality**

You see the quality of our work and in project & they make the effective use of the latest tools and technologies.

2.3 THEY WORK ON

- **APP DEVELOPMENT PLATFORMS**

They not on Android App but also on the IOS Application as well. They use React Native, Android Studio and Flutter to build Applications.

- **DRUPAL**

It is free, open source software that can be used by individuals or groups of users even those lacking technical skills to easily create and manage many types of Web sites. The application includes a content management platform and a development framework.

- **LARAVEL**

It is a web application framework with expressive, elegant syntax. LARAVEL attempts to take the pain out of development by easing common tasks used in the majority of web projects, such as authentication, routing, sessions, and caching. It is often referred to as the “PHP Framework For Web Artisans”. It is an interesting technology to work with as a server-side (back-end) developer but as a front-end developer you can work with it too.

- **CODEIGNITER**

PHP is a server-side scripting language for building dynamic web-based applications. CodeIgniter contains libraries, simple interface and logical structure to access these libraries, plug-ins, helpers and some other resources which solve the complex functions of PHP more easily maintaining a high performance.

2.4 SERVICES PROVIDED BY THEM

- Software Development
- Mobile App Development
- Web Application Development
- Bulk SMS Service
- Domain Registration and Web Hosting
- Online attendance Solution

3. SKILLSET BEFORE TRAINING

Through the VIT curriculum, I learned a few skills before going to the Internship. Few of my skills included:

1. HTML
2. CSS
3. JavaScript
4. PHP
5. SQL
6. Python
7. C
8. C++
9. Operating systems
10. Networks

11. Database Management System

12. Data structures and algorithms

13. Microprocessors

14. Networks and communication

15. Software Engineering

Many more skills like computer architecture, Theory of computation and compiler design were also undertaken by me.

I had learnt about Arduino and Raspberry Pi as well during microprocessors course.

4. KNOWLEDGE ACQUIRED FROM IN-PLANT TRAINING

4.1 INTRODUCTION TO PHP

4.1.1 ABOUT PHP

PHP is a widely used open source general-purpose scripting language that is especially suited for web development and can be embedded into HTML.

What distinguishes PHP from something like JavaScript is that the code is executed on the server, generating HTML which is then sent to the client. The client would receive the results of running that script, but would not know that what the underlying code was. You can even configure your web server to process all your HTML files with PHP, and then there's really no way that users tell what you have up your sleeve.

PHP is a server side scripting language. that is used to develop Static websites or Dynamic websites or Web applications. PHP stands for Hypertext Pre-processor, that earlier stood for Personal Home Pages. PHP scripts can only be interpreted on a server that has PHP installed.

What Is PHP?

- PHP: Hypertext Preprocessor
- A Server Side Scripting Language



Allows for dynamic webpages
Logging in, reacting to forms, differing security levels

Figure 1 : Php Working

4.2 LEARNED ABOUT THE XAMPP SERVER

XAMPP is an open source software developed by Apache friends. XAMPP software package contains Apache distributions for Apache server, MariaDB, PHP, and Perl. And it is basically a local host or a local server. This local server works on your own desktop or laptop computer. The use of XAMPP is to test the clients or your website before uploading it to the remote web server. This XAMPP server software gives you the suitable environment for testing MYSQL, PHP, Apache and Perl projects on the local computer. The full form of XAMPP is X stands for Cross-platform, (A) Apache server, (M) MariaDB, (P) PHP and (P) Perl. The Cross-platform usually means that it can run on any computer with any operating system. Next MariaDB is the most famous database server and it is developed by MYSQL team. PHP usually provides a space for web development. PHP is a server-side scripting language. And the last Perl is a programming language and is used to develop a web application. The XAMPP installation process is very simple and fast. Once XAMPP is installed on your local computer it acts as a local server or localhost. You can test the websites before uploading it to the remote web server. This XAMPP server software gives you a suitable environment for testing MYSQL, PHP, Apache and Perl applications on a local computer.

4.2.1 PROCEDURE TO USE XAMPP SERVER

Open Xampp Server Application.

Start -> Apache web server and MySQL

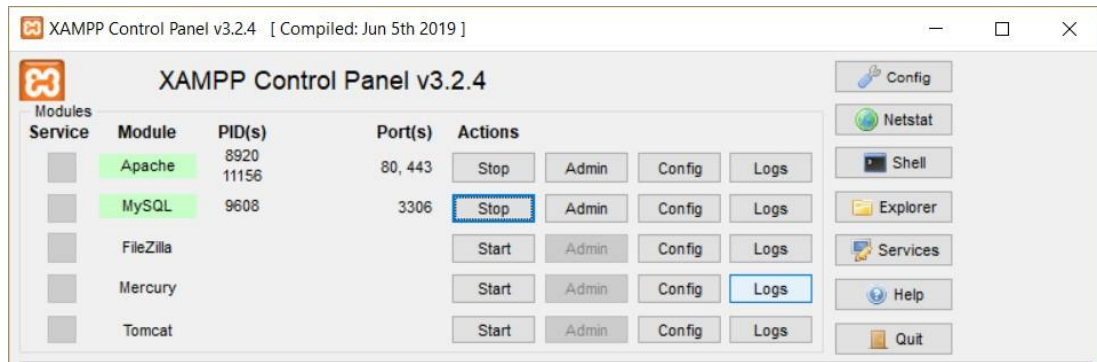


Figure 2: Xampp Server Control Panel

Now go to the browser and type

URL: localhost/dashboard/phpmyadmin/ And here you go,

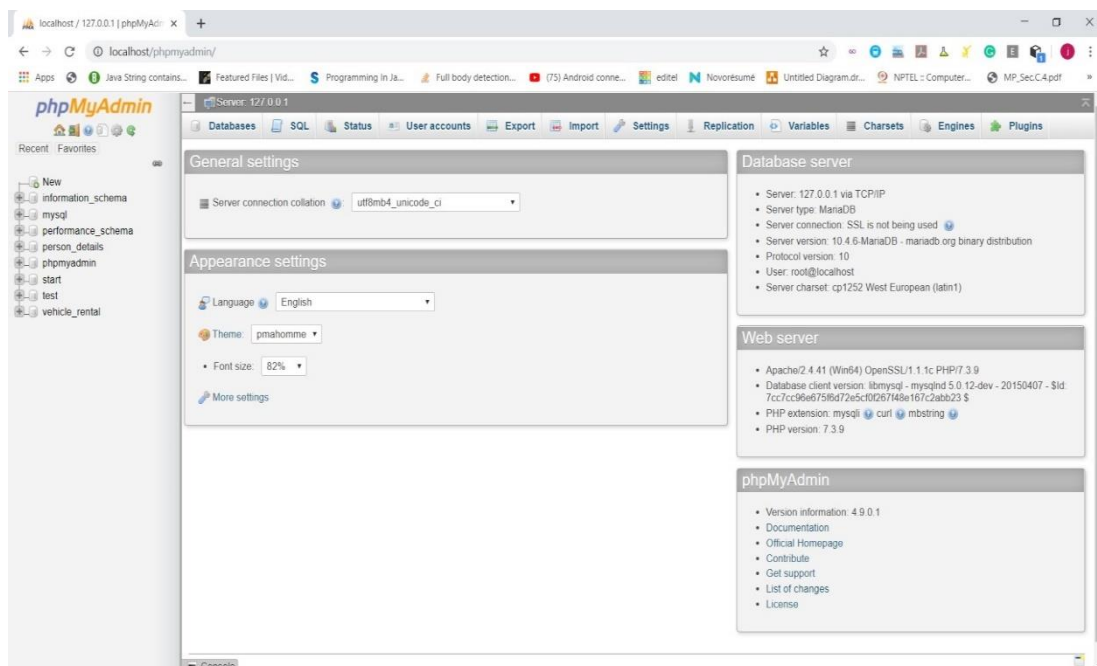


Fig 3 : Xampp Server (Php)

4.3 NON-TECHNICAL SKILL SET

Apart from the technical knowledge, I also acquired non-technical, that is managerial knowledge.

1. Management for any request made
2. Group tasks carried out in synchronization
3. Managing any customer on call
4. Communication among members using Skype

I got to know about how their management works for any hardware or software related requests they get. There were 4 levels of acceptance that was required to make a request get fulfilled. There would be an administrator, who would manually enter the request into the SAP software and make requests forward to acceptors. At last, a procurement team was there which would fulfil the requirements.

I also learned from them that how a team works together and completes a task. My instructor and other employees used to weekly take up meetings and analyze how much of the work has been completed and how much is left. They used to analyze and target their goal of completing the work.

As they served support to employees of other departments, they taught me patience in their field. They also used to give a regular update of things using Skype and overall official conversation used to take place over Skype.

These all exposed me to their corporate environment and gave me a good experience of their company runs.

Many things I also learned using the mistakes committed by me. Multiple errors were made while developing the project like when connecting the mail server and application server as well as when configuring the server for making application run.

Many issues were faced by me and even by my instructor, who also coordinated with me if I was getting troubled out due to some technical problems. As well as many other employees helped me to carry out this project.

Many other employees also helped me by giving the feedback for the project developed by me, so that I could redesign or debug the bugs present in the application. They made me learn how they could find faults and do the rigorous testing of the application.

5.MAJOR PROJECT (E-COMMERCE WEBSITE)

5.1 ABOUT THE PROJECT

E-commerce website project is developed using PHP, CSS, Bootstrap, and JavaScript. Talking about the project, it has all the required essential features. This project has a user side where he/she can view product category and add products to cart and proceed for checkout whereas from administration side he/she can view sales, number of product, users, daily sales report, add product and categories. The user can also leave comments on each product if he/she wants. In this project, all the main functions are performed from the Admin side.

5.2 PROBLEM STATEMENT

The “Ecommerce” is developed according the current need in different Fields. This is Ecommerce Website which provides facility for purchasing Mobiles, Laptops, tabs and many more items. So by using this system users which want to purchase some products will first Register an account on this portal then Login through their Username and Password, and then Select items which they want to purchase and add them to cart and finally checkout by giving payment details. So by using this portal users can easily purchase products from their home.

5.3 AIM OF THE PROJECT

Developing a GUI based automated system, which will cover all the information Related to the all products which is used in our daily life. For example – Mobiles Phones, Laptops, Clothes, Books, Electronic Items and many more. So by this GUI based automated system a user want to purchase something then it only a mouse click away to purchase these products. E-commerce is mainly useful for ho haven’t time to go shopping or for comfortably to the customers. Those are just entered into this website and bought they want at any time they can visit the web-site. Customer will choose different items like mobile, laptops, etc. This website is based on this formal. After chosen items they pay bill thorough pay pal process. Customer will get their items just sitting at home.

5.4 EARLIER SYSTEM

The system before I designed my project was fully managed by the admin in a manual and unsecured manner. Sometimes, there were problems and confusions created due to this. This process was very slow due to manual work done by only one single person.

Some significant problems were:

1. Requesters used to send email which didn't had any consistent format
2. The request was recorded in an excel file by the admin
3. Admin used to manually find and enter the data from mails to system and had to save the attachments at an appropriate place
4. Admin had to manually send mail to each and every person
5. Double entry of request was to be created one in excel .
6. To overcome the above-mentioned problems and save time, this web application was designed.

5.5 NEW SYSTEM

The new system was the web application designed by me. This web application was designed by keeping in mind the security and integrity of the highest significance. Features of new system:

1. A request form was designed for requesters so there is consistency maintained when request is sent.
2. Data was stored in Microsoft SQL Server, which made data secured as well as integrated.
3. Semi-automated and automated generation of mails eased the work of admin.
4. Admin gave the privileges to different users.
5. Only authenticated and authorized person is able to access the system.
6. The process of fulfilling the request becomes faster.

5.6 DELIVERABLES

- INTERNAL DELIVERABLES

In the development of this Project the internal deliverables are Training and testing of the Project along with the code developed that the end user will not want in the final deliverable.

- EXTERNAL DELIVERABLES

The Final Website for the users of E-commerce website are the external deliverables where the Interface they see is the product deliverable.

- PROJECT DELIVERABLES

The internal stakeholder of my Project my mentor Deepak Sah to whom the deliverables are shown to.

- PLANNING DELIVERABLES

The Management plan and the scheduling is the way how the deliverables are planned to portrait in the actual scenario where Time Taken by it to develop is taken into account.

- ACTIVITY DELIVERABLES

The Team members meeting and the collaboration of all the work done through the development of the app. This should be talked and discussed so as to develop the perfect model for the Website as taken into Prototype along with further changes made to it by reviews from people at work.

5.7 FUNCTIONALITIES OF EACH USER

5.7.1. ADMIN

Admin has powers to edit and manage requests. Admin also has power to add and remove users (including admin), in addition to that admin can change the privileges of each user.

Only admin has the power to make significant system changes like adding or modifying currency as per update, adding or modifying of the addresses, etc. Admin also has authority to modify the file uploaded by the requester. Admin could see all the requests, which were new as well as past requests.

5.7.2. ACCEPTORS

Acceptors only had privilege to accept or reject the requests and send mail to requester as well as admin giving the appropriate reason.

5.7.3. REQUESTERS

Requesters have privilege to submit their request to the system. Later, they would only be able view their own requests and its statuses. If any changes would be required then they need to contact admin.

5.7.4. PROCUREMENT TEAM AND SUPPLIERS

They had the privilege to do act and fulfil the requests and indicate its completion on the portal.

5.8. PROCESS FLOW

Following is the process flow of how the request would be generated, forwarded and rejected or passed.

- Requester fills up the request form and sends the request to the system.
- An automated mail is generated and sent to the administrator
- Administrator is able to view and edit the request
- If the request is valid then ○ Admin forwards the request to acceptors
- Else ○ Admin replies back to requester to modify the request
- Whenever the admin forwards the request, a mail box opens in which admin can modify the mail and send it acceptors
- At each step of acceptance, admin as well as requester gets an update
- A manual entry of request is to be done in SAP application by the admin
- At last, after passing through all approvals, admin forwards the request to procurement team and suppliers.
- Procurement team and suppliers carry out the service and complete the request

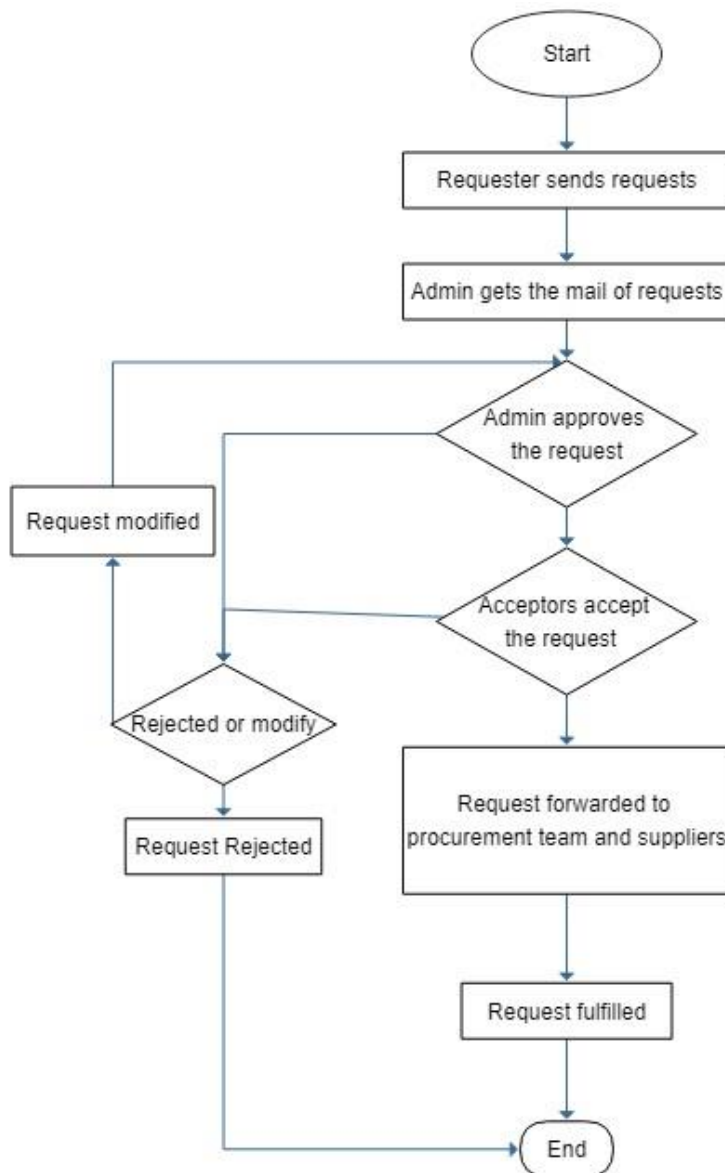


Figure 4 : Process Flow of the System

Apart from the main process flow there are many sub-processes in this system.

1. System registration and login

- An employee is only able to access the system if admin has provided the proper privileges.
- The employee has to contact admin to add the user either as requester, admin, acceptor or in procurement team and suppliers.
- After the admin has provided the proper privileges, employee is eligible to access the system accordingly.

- Login authentication takes place from LDAP server only, but authorization takes place within the system, that is if a person is eligible to login only as a requester, that person would not be allowed to login as other type of user.

2. Mailing on change

- Whenever anything is changing in system or any update is generated in the system, an automated mail is generated.
- Whenever requester submits a request, an automated generated mail is sent to the admin containing the details of the request.
- Whenever admin forwards the request to the approver, then a mailing dialogue opens and admin can edit the mail before it is sent to approvers.
- On each and every update of request, the requester gets update on status of requests.

3. Updating in fields in real time

- Admin was privileged to change the fields of the data in the requests.
- Whenever a change was done in the system from the front – end of the application, then it would automatically be updated in the backend using AJAX.
- After every change was made, the page used to reflect that change.

5.9. ARCHITECTURE

Architecture design of this system gives the idea of how the features and all the components are connected to each other.

The architecture clearly specifies which all components are available to each and every type of user.

Each request can be seen only by the corresponding requester and admin initially.

Later on, acceptors and procurement team as well as suppliers are able to view those requests when permitted by admin.

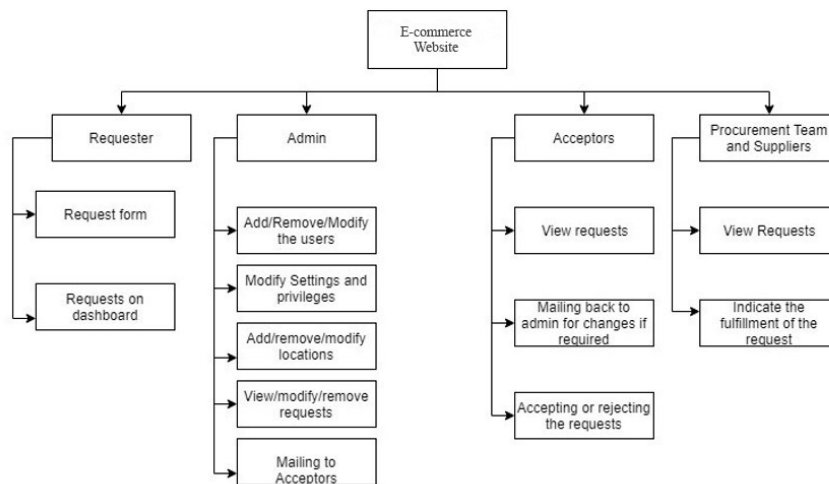


Figure 5: System Architecture

As observed in the above figure, only admin can view and access few components, which give admin the authority to make some systematic changes.

5.10 USER INTERACTION DIAGRAM

User Interaction Diagram gives out how the users can interact with the system and how system responses back.

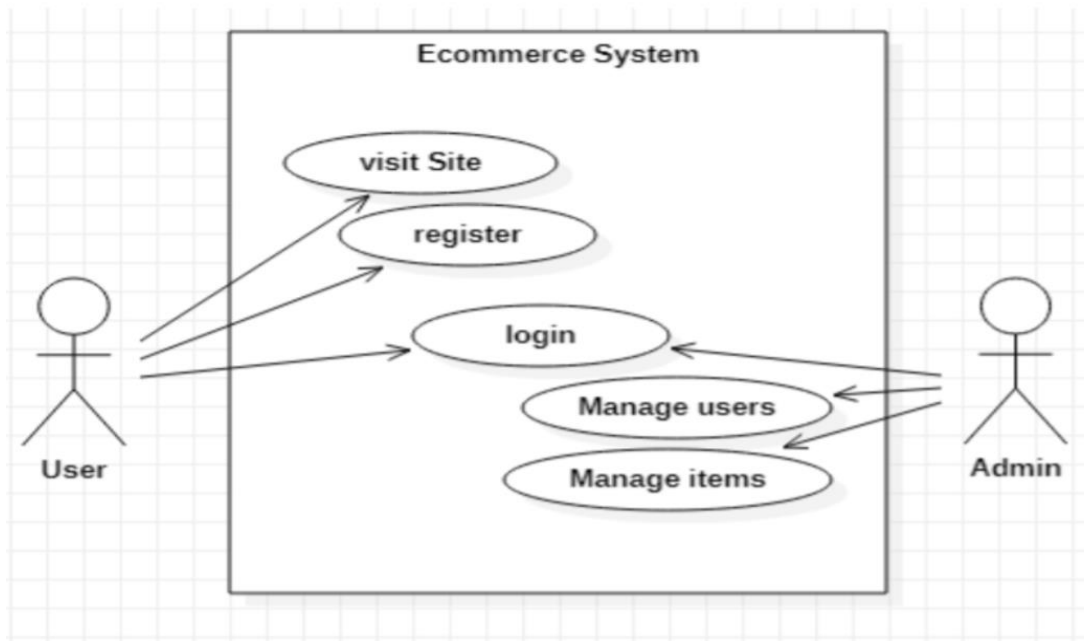


Figure 6: User Interaction

5.11 SYSTEM COMPONENTS

Following are the system components which are necessary to make system complete and make the application run smoothly and without any errors. The mentioned components are required so that all the services of the application can be utilized.

- Microsoft Server 2016 OS ○ This is the operating system, on which the application was deployed and accessed by all other users.
- XAMPP
 - Server Application so that the web application can work with the required configurations and can be accessed by the authorized users.

- Microsoft SQL Server 2019
 - This server was used to design the database and store the data in the database
 - This SQL server was maintained as it was provided large amount of secured storage of data.
- MSSQL drivers
 - These drivers were required to make XAMPP work with Microsoft SQL Database Server
 - Using these drivers, we can connect application with database
 - Driver names:
 - ✦ Microsoft ODBC Driver 17
 - ✦ Microsoft Drivers 5.6 for PHP named: php_pdo_sqlsrv_71ts.dll and php_sqlsrv_71ts.dll
 - The above-mentioned drivers are to be installed in location php/ext directory.
- PHP 7.2 and above
 - PHP versions from 7.2 and above are recommended as this project was designed using the PHP 7.2 version and may be some of features might not work with time.
 - Even some of the drivers which were installed were also compatible with PHP version 7.2
- Supported Web browsers:
 - Chrome (version 72 and above)
 - Mozilla Firefox (version 60 and above)
 - The system doesn't support Microsoft Edge as it didn't support few features of CSS and HTML
- SMTP Mail Server
 - Company provided me with their SMTP mail server IP address so that I could connect it to main application server.

This application was only made accessible within the company domain, that means no other person outside the company can access this application

5.12 TOOLS AND TECHNOLOGIES

Basic:

-HTML: Standard Markup Language for documents designed to be displayed in a web Browser.

-JavaScript: A high-level, interpreted scripting language that conforms to the ECMAScript specification.

-CSS: A style sheet language used for describing the presentation of a document.

-jQuery: Designed to simplify HTML DOM tree traversal and manipulation.

-Php: A general-purpose programming language originally designed for web development.

5.13 MODULES AND LIBRARIES

Many modules and libraries were used by me in development of this portal. Those libraries helped me in designing of the portal with the advanced commands and inbuilt functions. The mentioned libraries are either of PHP, of CSS or of JavaScript.

5.13.1 DATA TABLES

DataTables is a plug-in for jQuery which is used to maintain tables and make them interactive on the HTML web page. This JavaScript library helped me in formatting the table and in exporting that table in the form of excel or csv file too. jQuery is itself a library of JavaScript. It is used for easy access of DOM objects and its manipulation, along with this jQuery also supports in event-handling, animations, CSS and AJAX, which is generally used to send or receive the data from backend.

Filters

Containing the word:

Table	Action	Rows	Type	Collation	Size	Overhead
<input type="checkbox"/> cart		3	InnoDB	latin1_swedish_ci	16 KiB	-
<input type="checkbox"/> category		4	InnoDB	latin1_swedish_ci	16 KiB	-
<input type="checkbox"/> details		7	InnoDB	latin1_swedish_ci	16 KiB	-
<input type="checkbox"/> products		23	InnoDB	latin1_swedish_ci	48 KiB	-
<input type="checkbox"/> sales		2	InnoDB	latin1_swedish_ci	16 KiB	-
<input type="checkbox"/> users		7	InnoDB	latin1_swedish_ci	16 KiB	-
6 tables	Sum	46	InnoDB	latin1_swedish_ci	128 KiB	0 B

☐ Check all

Print
 Data dictionary

Figure 7: Features of Data Tables

Product List Home > Products > Product List

[+ New](#) Category: ALL

Show 10 entries Search:

Name	Photo	Description	Price	Views Today	Tools
ACER Aspire GX-781 Gaming PC		View	\$ 749.99	0	Edit Delete
AMAZON Fire 7 Tablet with Alexa (2017) - 8 GB, Black		View	\$ 49.99	0	Edit Delete
AMAZON Fire HD 8 Tablet with Alexa (2017) - 16 GB, Black		View	\$ 79.99	0	Edit Delete
AMAZON Fire HD 8 Tablet with Alexa (2017) - 32 GB, Black		View	\$ 99.99	0	Edit Delete
APPLE 10.5" iPad Pro - 64 GB, Space Grey (2017)		View	\$ 619.00	0	Edit Delete
APPLE 9.7" iPad - 32 GB, Gold		View	\$ 339.00	0	Edit Delete
APPLE 9.7" iPad - 32 GB, Space Grey		View	\$ 339.00	1	Edit Delete
ASUS Transformer Mini T102HA 10.1" 2 in 1 - Silver		View	\$ 549.99	0	Edit Delete

Figure 8: Features of Data Tables (products)

Users Home > Users

[+ New](#) Show 10 entries Search:

Photo	Email	Name	Status	Date Added	Tools
	sweta.gupta98450@gmail.com	Sweta Kumari	active	May 09, 2018	Cart Edit Delete
	sourav.lko@gmail.com	sourav dey	active	Sep 11, 2020	Cart Edit Delete
	saharushi40@gmail.com	Anushi sah	active	Sep 11, 2020	Cart Edit Delete
	sakshi.gupta98@gmail.com	Sakshi Gupta	active	Sep 11, 2020	Cart Edit Delete
	deepali.np@gmail.com	Deepali kumari	active	Sep 11, 2020	Cart Edit Delete
	neha.gupta@gmail.com	Neha Gupta	active	Sep 11, 2020	Cart Edit Delete

Showing 1 to 6 of 6 entries Previous 1 Next

Figure 9: Features of Data Tables (Users)

The above figure shows a sample table in on a webpage to which, multiple features that can be added. Features include: export the table, hide/show specific rows, edit the data in each cell, pagination of table, header and footer, sorting of data, searching in table and many more...

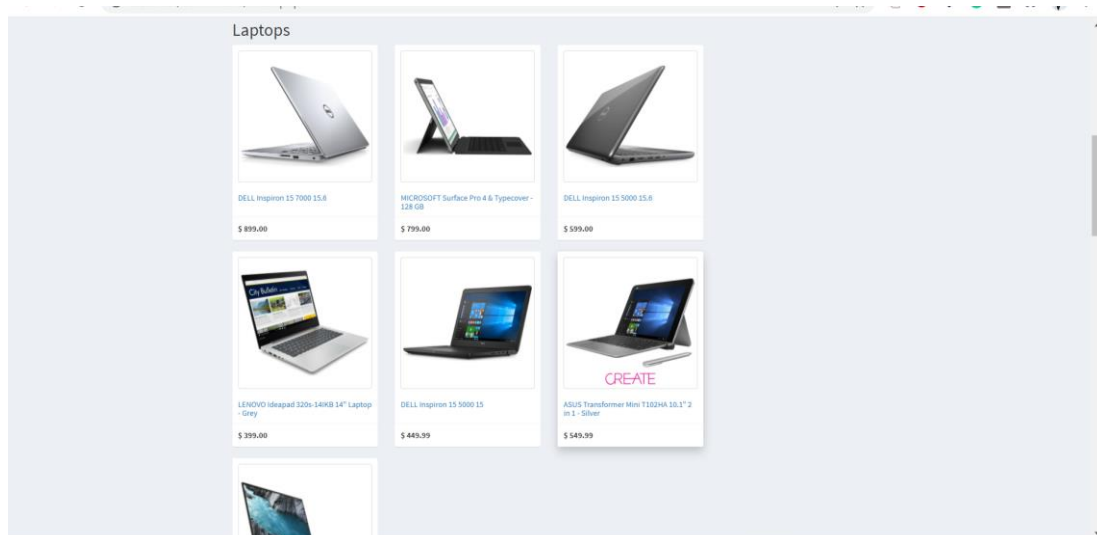
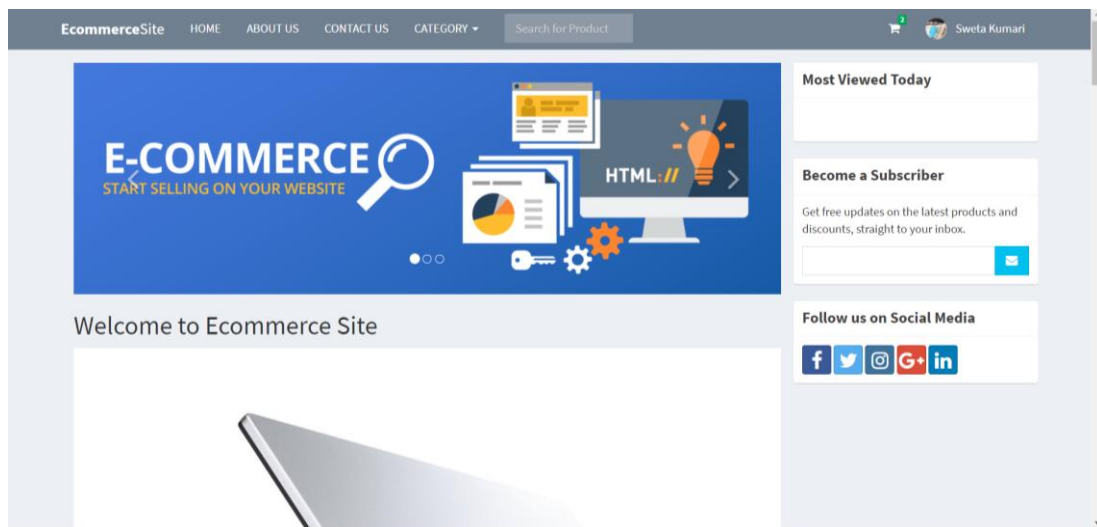
5.13.2 BOOTSTRAP

Bootstrap is a framework of HTML, JS and CSS which helps the developer in designing the front-end web page of the web application. This gives me a base on which I can create and develop multiple pages with consistency.

Bootstrap helped me design a dynamic and interactive portal. I used this toolkit for maintaining consistency in the design of different pages.

There are many predefined selectors in this toolkit. They help me to frame the page and even the animation within that page. Few of the generally used class selectors are: Container, Row, Column, etc. Data Tables library was also compatible with this toolkit. Both Data Tables and Bootstrap made the table formatted and an interactive one.

5.14 WEBSITE SCREENSHOTS



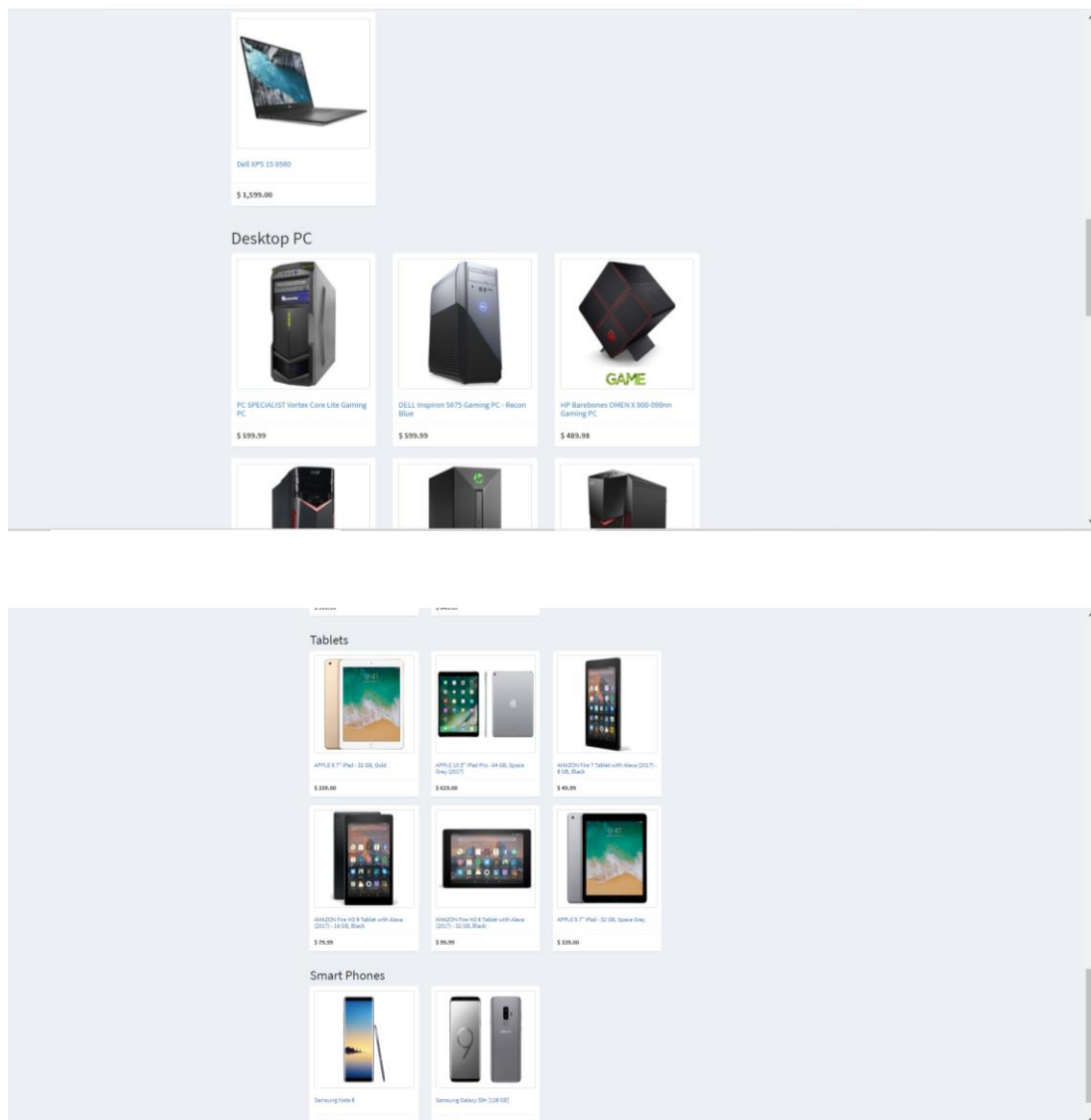


Figure 10: Home Page

In the figure 10, the home page contains all the latest posts related to technology, Laptops, Desktop PC, Tablets, Smart Phones and the information about the Website.



Figure 11: About us Page

In the figure 11, the about us page contains all the information of the Website.



Figure 12: Contact us Page

In figure 12, the contact page contains map contact information like Email , Phone number and Location.

6. COMPARISON OF COMPETENCY LEVELS BEFORE AND AFTER THE TRAINING AND SELF EVALUATION

Before the Internship, I had almost no idea about how actually Website developers work. But after completing the Internship successfully, gained a lot of knowledge in field of Website Development with special emphasis on Front End Layout and presentation. After completion of this Internship successfully, I have gained a lot of confidence in the field of Computer science. Acquired the skill-set to develop the websites using Php. This Internship made me understand the future scope of Computer Science and its Recent Trends.

7. CONCLUSION

My 34 days Internship with DYNAMIC TECHNOSOFT PVT. LTD. was a huge success and a great time of acquisition of knowledge and skills. Through my training I was able to appreciate my chosen course of study even more, because I had the opportunity to blend the theoretical knowledge acquired from lecture session with the practical hands-on application of knowledge gained here to perform very important tasks that contributed in a way to my project. My training and experience here, has given me a broader view to the importance and relevance of Computer Science (Website Development) in the immediate society and the world as a whole, as I now look forward to impacting it positively after graduation. I have also been able to improve my communication and presentation skills and thereby developed good relationship with my fellow interns there. I have also been able to appreciate the connection between my course of study and other disciplines in producing a successful result.