

INDUSTRIAL TRAINING REPORT

Submitted in partial fulfillment of the Requirements for the award of

BACHELOR OF TECHNOLOGY

IN

COMPUTER SCIENCE AND ENGINEERING



(April – June 2022)

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SUBMITTED TO:

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

RBS State Institute of Engineering and Technology

Zainabad (Rewari)

DECLARATION

I, Ankit Yadav Yadav (181251015002), hereby declare that the work which is being presented in the project report “Wordpress Developer” is the record of authentic work to be carried out by me in the partial fulfillment for the award of degree “Bachelor of Technology in Computer Science and Engineering”, this work has not been submitted to any other University/Institute for the award of any Degree/Diploma.

Ankit Yadav

(181251015002)

CERTIFICATE

Certificate of Internship

This Certificate is awarded to

Ankit Yadav

For completion of a three-month internship as WordPress Developer at Searchosis Marketing Pvt



Debanjali Shit

HR & Project Manager

ACKNOWLEDGEMENT

I have taken efforts in this Internship. However, it would not have been possible without the kind support and help of many individuals and organizations. I would like to extend my sincere thanks to all of them. I am highly indebted to **SEARCHOSIS PVT. LTD.** and my college **RBSSIET, Zainabad** for their guidance and constant supervision as well as for providing necessary information regarding the Internship & also for their support in completing the internship.

I would like to express my gratitude towards my parents & professors of **Rao Birender Singh State Institute of Engineering and Technology** and my project guide **Mr. Rohit Sharma** for their kind co-operation and encouragement which helped me in completion of this internship. I would also like to express my special gratitude and thanks to **SEARCHOSIS PVT. LTD.** for giving me such attention and time.

ABSTRACT

The objective of this internship training is to learn something about industries practically and to be familiar with a working style of professional workers to adjust simply according to industrial environment. This report deals with the equipment their relation and their general operating principal.

WordPress is a free, open-source website creation platform. On a more technical level, WordPress is a content management system (CMS) written in PHP that uses a MySQL database. In non-geek speak, WordPress is the easiest and most powerful blogging and website builder in existence today.

A WordPress website is any website that uses WordPress as its content management system (CMS). WordPress powers both the *backend* of the website (the interface where a user logs in to make changes or add new content) and the *frontend* (the visible part of the website that your visitors see on the web).

TABLE OF CONTENT

DECLARATION	2
CERTIFICATE	3
ACKNOWLEDGEMENT	4
ABSTRACT	5
SEARCHOSIS PVT. LTD.	8

Chapter 1

INTRODUCTION

1.1. What is WordPress	9-10
1.2. What is CMS	11
1.3. History of WordPress	12-13

Chapter 2

<u>WEB HOSTING</u>	14-16
---------------------------	--------------

Chapter 3

ELEMENTOR (WEBPAGEBUILDER)

3.1. What is Elementor	17-18
3.2. Feature of Elementor	18-21
3.3. Elementor Addons	21

Chapter 4

WOOCOMMERCE

4.1. What is Woocommerce	22-23
4.2. Feature of Woocommerce	23-24

Chapter 5

<u>WORDPRESS PLUGINS AND THEMES</u>	25-26
--	-------

Chapter 6

PROJECTS ON INTERNSHIP

6.1. List of Projects	27
6.2. Introduction of Projects	27-30
6.3. Tools Used in Project	31
6.4. Source Code of Project	31-38

Chapter 7

<u>TESTING</u>	39
-----------------------	----

Chapter 8

<u>LEARNING OUTCOME</u>	40
--------------------------------	----

Chapter 9

<u>REFERENCE</u>	41
-------------------------	----

SEARCHOSIS PVT. LTD.

Searchosis Marketing PVT. LMT. is an upscale web-design agency that focuses on great work quality, along with adaptation and drive. It is a strategic digital marketing agency with a passion for creative design & ideas , A CREATIVE AGENCY WITH A PERFORMANCE DRIVEN MOTIVATED TEAM With 10+ years of experience.

Company Services:

- DIGITAL MARKETING
- WEB DESIGN & DEVELOPMENT
- MOBILE APP DEVELOPMENT
- CRM & ERP CONSULT ING
- WEB HOSTING DEPLOYMENT
- SEARCH ENGINE OPTIMIZATION

Searchosis is an upscale web-design agency that focuses on great work quality, along with adaptation and drive. We employ the best of our technology to achieve preferable results to help our client's businesses. In a very short span of time, we have made a name for our remarkable work ethics and execution strategy. Searchosis has been able to create spectacular designs in several verticals besides helping our clientele to acquire an extended web presence and worth.

Chapter 1

INTRODUCTION

1.1. What is Wordpress?

A WordPress website is any website that uses WordPress as its content management system (CMS). WordPress powers both the *backend* of the website (the interface where a user logs in to make changes or add new content) and the *frontend* (the visible part of the website that your visitors see on the web).

Here are just a few examples of the types of websites you can build with WordPress:

- **Blog** – A blog is a special type of website devoted to sharing thoughts, photos, reviews, tutorials, recipes and so much more. Blogs usually display the most recently-published content first.
- **E-commerce website** – An e-commerce website allows you to sell goods or services online and collect payment via an online payment system. You can download and install a WordPress e-commerce plugin to extend the default functionality of WordPress so you can have an online store on your website.
- **Business website** – Many businesses will benefit from having an online presence in the form of their own website. If your business needs a website for customers to learn about your company and what you have to offer, WordPress is an excellent option. Customers can contact you, ask for a quote, schedule an appointment and much more.
- **Membership website** – A membership website allows you to put content behind a paywall or an account login. To access pages or

posts, users must login or pay for the content. WordPress can also handle membership websites with additional plugins.

- **Portfolio website** – Show off your artwork, design skills and more with a portfolio website built on WordPress.
- **Forum website** – A forum website can be a helpful place for users to ask questions or share advice. Believe it or not, many forum websites run on WordPress.
- **E-learning website** – Students can take online courses, track their progress, download resources and much more from an e-learning website. With a special kind of plugin called a WordPress LMS plugin, you can offer online courses from a WordPress website.

1.2. What is CMS (Content Management System)?

A content management system, often abbreviated as CMS, is software that helps users create, manage, and modify content on a website without the need for specialized technical knowledge.

In simpler language, a content management system is a tool that helps you build a website without needing to write all the code from scratch (or even know how to code at all).

Instead of building your own system for creating web pages, storing images, and other functions, the content management system handles all that basic infrastructure stuff for you so that you can focus on more forward-facing parts of your website.

What Is the Best CMS Platform?

This is a little bit like asking, “what is the best flavor of ice cream?”.

Sure, everyone’s got their answer, but it’s difficult to come up with a factual argument for one content management system being the best in 100% of situations.

What we can do, though, is return to the numbers and make a suggestion that there’s a reason WordPress has such a dominant share of the content management system market:

For most types of websites, it provides the most user-friendly, flexible solution. It’s not always the best option, but it is the best option most of the time.

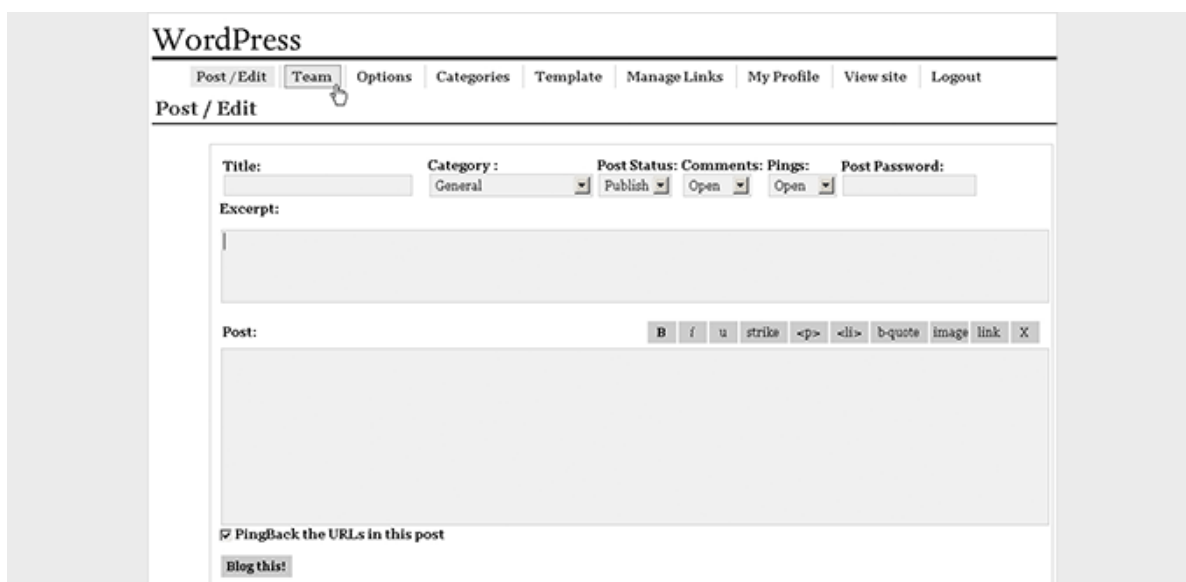
. 1.3. History Of Wordpress?

The story of WordPress tells us how open source communities work to make something so useful without compromising software freedom.

WordPress started out because the development of an existing blogging software b2/cafeblog was discontinued by their main developers. In 2003, two users of b2/cafeblog, Matt Mullenweg and Mike Little, decided to build a new platform on top of b2/cafeblog.

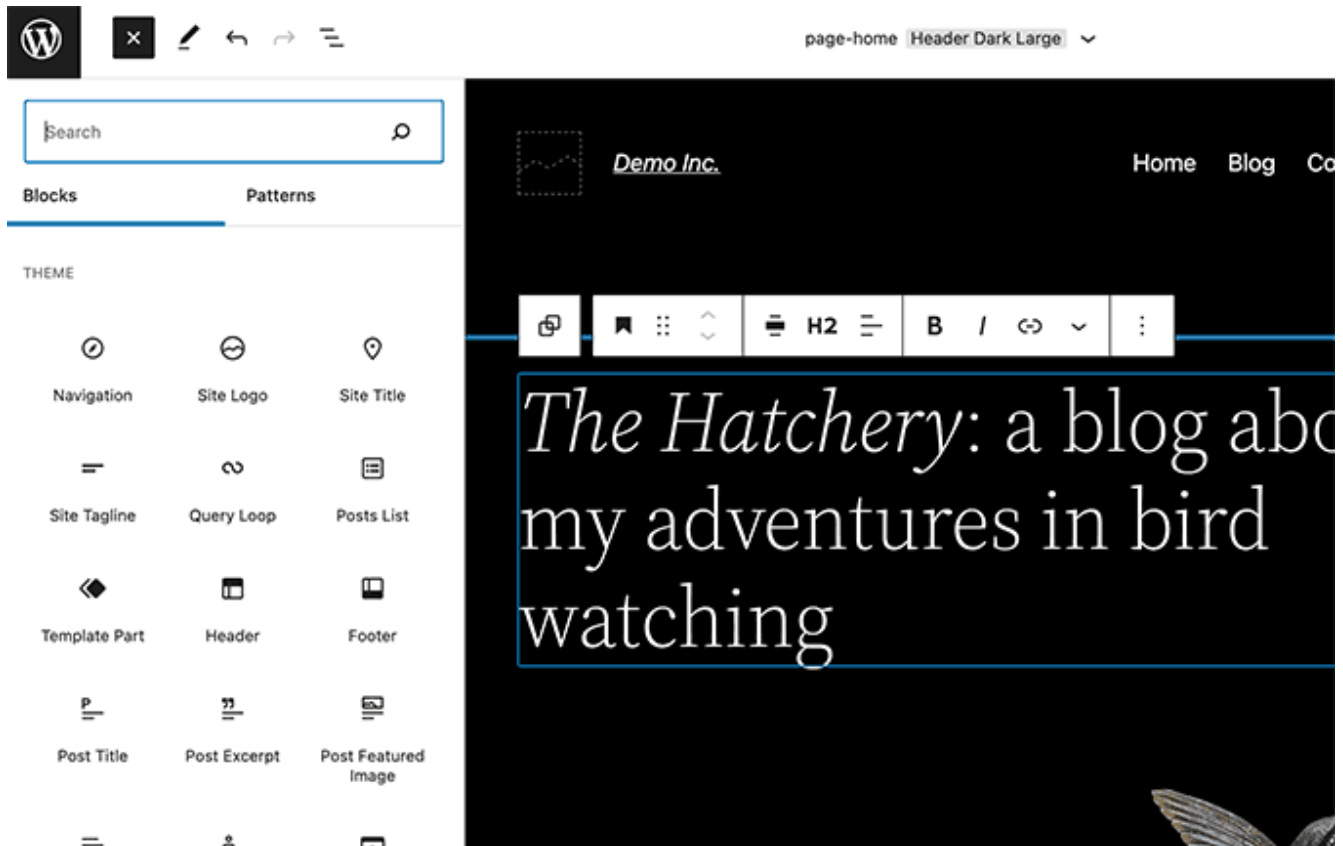
They probably didn't know that they were about to start a journey that would eventually benefit millions of users around the globe, and that a whole industry of thousands of developers, designers, writers, bloggers, and web publishers would make their living off it

On **May 27, 2003**, Matt announced the availability of the first version of WordPress. It was well-received by the community. It was based on b2 Cafeblog with significant improvements. The first version of WordPress included a new admin interface, new templates, and generated XHTML 1.1 compliant templates. The post editor looked like:



The screenshot shows the WordPress 1.0 post editor interface. At the top, there's a navigation bar with links: Post / Edit, Team, Options, Categories, Template, Manage Links, My Profile, View site, and Logout. Below this is a header area with fields for Title, Category (set to General), Post Status (set to Publish), Comments (set to Open), Pings (set to Open), and Post Password. There's an Excerpt field below the header. The main content area is labeled 'Post:' and contains a large text input field. Above this field is a toolbar with buttons for Bold (B), Italic (i), Underline (u), Strikethrough (strike), Paragraph (p), List (li), Blockquote (b-quote), Image, Link, and an 'X' button. At the bottom, there's a checkbox for 'Pingback the URLs in this post' and a 'Blog this!' button.

In 2022, WordPress will remain focused on improving the full site editing experience. More site editing blocks are coming in WordPress 5.9, and many WordPress themes will start offering a better site editing experience based on the block editor.



Chapter 2

WEB HOSTING

When a hosting provider allocates space on a web server for a website to store its files, they are hosting a website. Web hosting makes the files that comprise a website (code, images, etc.) available for viewing online. Every website you've ever visited is hosted on a server.

The amount of space allocated on a server to a website depends on the type of hosting. The main types of hosting are shared, dedicated, VPS and reseller. They are differentiated by the kind of technology used for the server, the level of management provided and the additional services on offer.

As technology has progressed, different types of web hosting have been introduced to meet the different needs of websites and customers best. These include:

- Shared Web Hosting
- Dedicated Hosting
- VPS Hosting
- Cloud
- Reseller

Let's look into the most popular web hosting services in more detail.

Shared Web Hosting

Shared hosting is when a website is hosted on the same server as many other websites. Most web hosting companies provide shared hosting. It's cheap and easy to set-up which makes it a good fit for new sites which don't expect a lot of traffic in the short term. It's best suited for personal websites as well as those belonging to small and medium-sized businesses.

Anyone serious about digital marketing or running an online business should carefully review their shared hosting options and make sure that your provider can offer services such as Namecheap's Business SSD hosting, which is designed specifically for e-commerce websites. Shared hosting isn't suitable for large sites with lots of traffic either. These sites need a dedicated server to accommodate a suitable amount of resources to guarantee decent website performance.

VPS Hosting

Virtual private servers (VPS) also known as virtual dedicated server (VDS), is when a virtual server appears to each client as a dedicated server even though it's actually serving multiple websites. For this reason, VPS style hosting is considered to be the stepping stone between shared hosting and getting your own dedicated machine. The main difference between shared hosting and VPS is that clients have full access to configure the VPS which is much closer to dedicated style hosting.

VPS is often used by smaller websites and organizations that want the flexibility of having a dedicated server, without the high costs implied.

Dedicated Hosting

Dedicated hosting (sometimes referred to as managed hosting or a dedicated server) provides entire servers to rent. This type of hosting is comparatively expensive when placed side-by-side with shared hosting plans; for this reason, it's only really used when a website has a lot of traffic or when more server control is required.

There is more to dedicated hosting than providing a single website with entire server equipment housed in a data center. It allows greater self-service server administration facilities. This is considered a more flexible arrangement because it allows total control over the server, its software

and security systems. At the same time, however, you need to have the technical expertise on-hand to manage the platform yourself.

Cloud Hosting

Cloud hosting is the latest hosting type to hit the market, and it's become extremely popular in recent years. This type of hosting operates across many interconnected web servers that supply an affordable, scalable and reliable web infrastructure. Cloud hosting plans typically offer unmetered, reliable bandwidth and an infinite amount of disk space for unlimited domains which explains why so many large businesses are turning to the cloud. It's an effective method of running a website with resource-intensive applications or a large number of content assets such as images, but it can have a much higher cost.

Reseller Hosting

Reseller hosting is a form of web hosting where the account owner can use his or her allotted hard drive space and bandwidth to host a website on behalf of third parties. The original hosting account owner is the 'reseller' in this instance. Reseller hosting is beneficial when the amount of space purchased isn't required, and some of the allocated resources can be shared with another party. Sharing disk space, bandwidth, CPU, etc. while getting a recurring source of income.

Hosting providers offer specific reseller hosting plans to accommodate entrepreneurs interested in this business practice. Buying a reseller hosting plan is also helpful for anyone with multiple domains. You may design your own hosting packages for your websites or clients gives the resources allocated to the reseller hosting account.

Chapter 3

ELEMENTOR (PAGE BUILDER)

3.1 What is Elementor

Elementor is a drag-and-drop page builder for WordPress. This plugin helps you create beautiful pages using a visual editor. It's designed for you to build dynamic websites quickly.

This WordPress plugin is an all-in-one solution — letting you control every part of your website design in a single platform. You can customize your website to fit your brand with motion effects, multiple fonts, and enhanced background images.

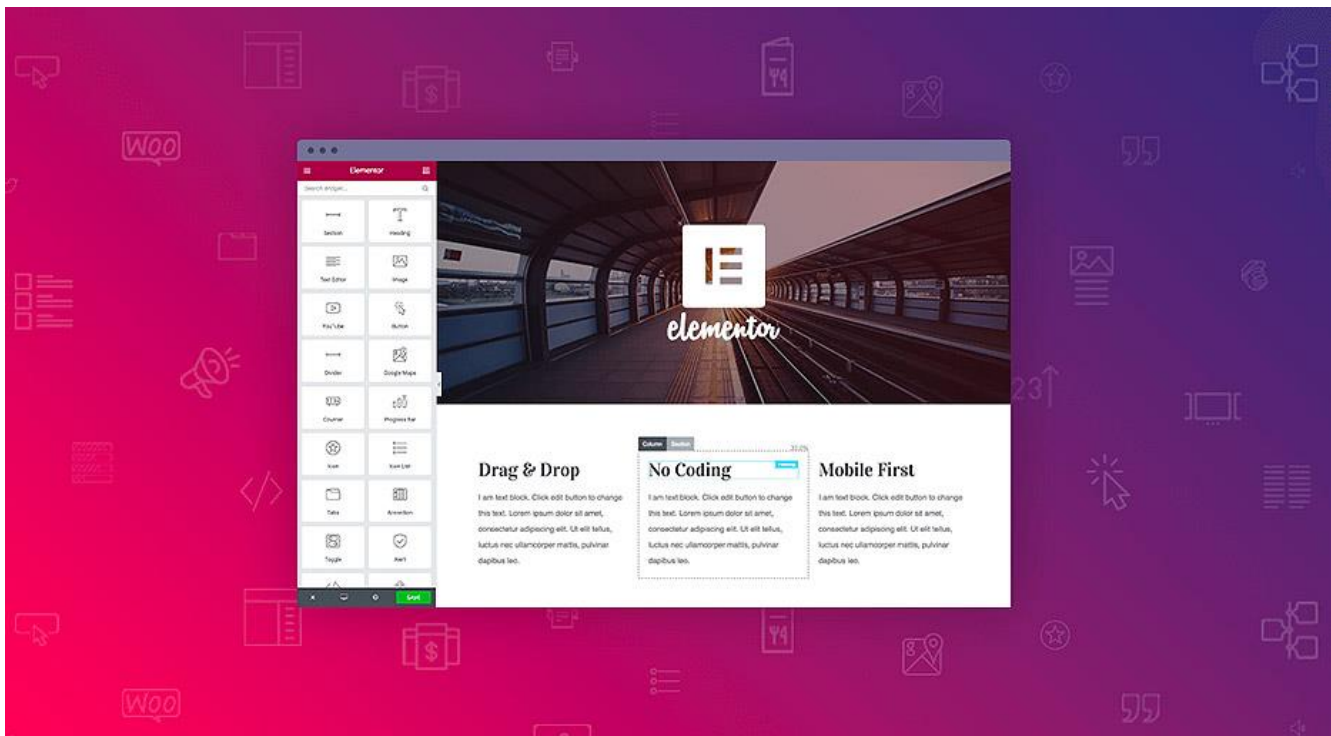
Why You Should Use Elementor

Elementor works for all types of professionals on your team. If you're not tech savvy, the visual editor gives you the flexibility to drag any of the 90+ widgets to create content, like buttons, star ratings, and progress bars. For WordPress developers, it's still a top-choice platform with script optimization, custom attributes, and rollback versions.

What Can You Build With Elementor?

Elementor is an effective tool for building anything — from entire websites to specific landing pages. You can design sales pages, promotional pages, and even custom forms. If you can imagine it, this platform can help you design it.

Check out this restaurant website built with Elementor.



3.2 Feature of Elementor

1. Theme Builder
2. WooCommerce Builder
3. Form Builder
4. Popup Builder

1. Theme Builder

WordPress is written in PHP. That said, to create a WordPress plugin or theme, you should also master PHP and the supporting languages like JavaScript. But it

was then. Today, you can create your own WordPress theme without coding thanks to the theme builder feature offered by some page builder plugins like Elementor.

Most WordPress themes have the following template files:

header.php: To control the layout of the header.

footer.php: To control the layout of the footer.

single.php: To control the layout of the single post (blog post).

sidebar.php: To control the layout of the sidebar.

archive.php: To control the layout of the archive pages.

page.php: To control the layout of the page.

2. WooCommerce Builder

Do you have a WooCommerce-powered e-commerce website? Elementor Pro is also capable of taking the design of your e-commerce site to the next level by allowing you to create custom templates for your WooCommerce. No need to buy a WooCommerce theme. Instead, you can customize the WooCommerce parts yourself using the visual editor of Elementor. The WooCommerce parts you can create the custom templates of are:

1. Single product page
2. Product archive pages (categories and tags)
3. Shop page
4. Cart page
5. Checkout page

6. My Account page

3. Form Builder

Elementor Pro gives you access to the Form widget. You can use the widget to add a form to the page/theme builder template you are working. The widget allows you to create a wide range of form types, thanks to its extensive field type support. Here are the field types supported by the Form widget of Elementor:

- Text
- Email
- Textarea
- URL
- Tel
- Radio
- Select
- Checkbox
- Acceptance
- Number
- Date
- Time
- File Upload
- Password
- HTML
- Hidden

4. Popup Builder

Popup builder is one of the features you can unlock after upgrading to Elementor Pro. The feature allows you to create beautiful popups on your website without coding. You can even use the offered ready-made form templates to streamline your workflow. There are over 100 ready-made popup templates offered by Elementor. From email subscription popups, cookie consent popups, notification bars, and so on.

The popup builder of Elementor itself supports the following trigger types:

- On page load
- On scroll
- On scroll to element
- On click
- After inactivity
- On page exit intent

3.3. Elementor Addons

1. Master Addons for Elementor
2. Primary Addon
3. ElementsKit for Elementor
4. The Plus Addons
5. Droit Addons

Chapter 4

WOOCOMMERCE

4.1. What is Woocommerce?

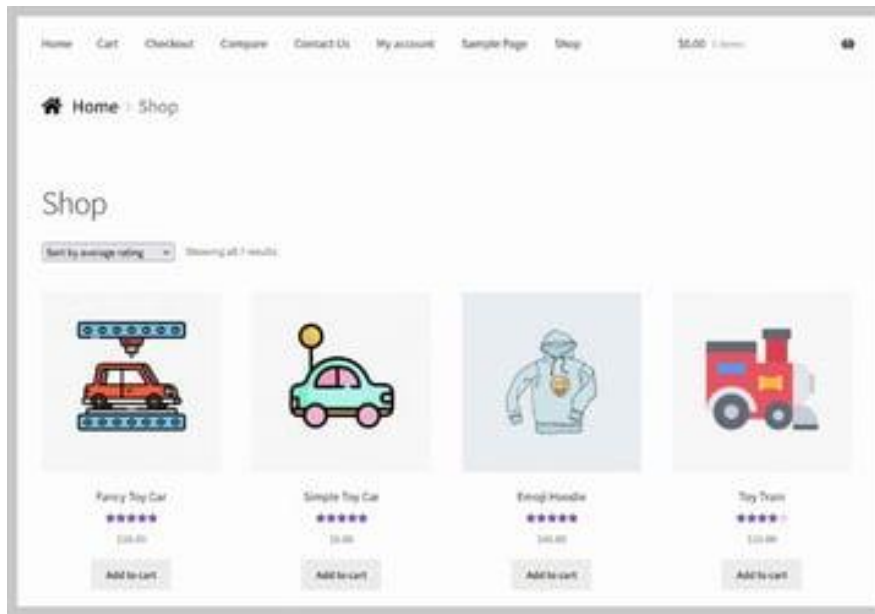
When you want to build an eCommerce store, you will have many different options to choose from. One of the best options is WooCommerce.

WooCommerce powers more than 25% of eCommerce stores in the top 1 million sites worldwide compared to other eCommerce platforms. These numbers continue to grow because it is flexible and beginner-friendly.

This post will share what WooCommerce is, how it began, and how it became so popular. You'll also learn how to get started using WooCommerce, its benefits, and some of the plugins we recommend.

The WooCommerce plugin helps you to build an eCommerce store using WordPress. It takes the basic WordPress operating system and transforms it into a fully functioning eCommerce store.

WooCommerce makes it easy and affordable to sell any product and service on your website. It allows you to sell digital and physical products, take secure payments, manage inventory, and sort all your taxes automatically.



4.2. Feature of Woocommerce

1. Seamless WordPress Integration
2. It's an Open Source Development Platform
3. Unprecedented Flexibility
4. In-Built Payment Processing

1. Seamless WordPress Integration

The major USP of WooCommerce is the fact that it's built on WordPress, the most popular CMS (content management system) in the world. As a result, the principles that are useful for WordPress also work the same way for WooCommerce. And we all know how easy it's to use WordPress, don't we? This integration with WordPress makes the job of a website owner much easier.

2. It's an Open Source Development Platform

A fully open source platform, WooCommerce is entirely managed on GitHub. This means the code is available to everyone who wants to view, modify and contribute. This way, a custom WordPress development company can easily collaborate and build a robust platform that powers millions of e-commerce stores.

3. Unprecedented Flexibility

There are many types of e-commerce businesses on the internet. Some are selling physical products, some are offering virtual products, while some are even working on affiliate/external products. WooCommerce comes as a great option for all as merchants can easily customize WooCommerce to sell all kinds of products.

4. In-Built Payment Processing

One of the things that customers love about WooCommerce is how easy it's to set up the payments. Well, that's because it comes with in-built payment gateways that allow you to process payments through Stripe, Paypal, Credit Cards, Bank transfers, Checks, and even Cash on Delivery. All it takes is a few clicks, and that's it!

Chapter 5

WORDPRESS PLUGINS AND THEMES

WordPress themes: In WordPress, a theme is a collection of templates and stylesheets used to define the appearance and display of a WordPress powered website. It can be also referred to as the skin of the website. They can be changed, managed, and added from the WordPress admin area under **Appearance » Themes**. Then search the theme of your choice and the Install and activate the theme.

Mostly used themes:

- Astra
- OceanWP
- Divi
- Ultra

WordPress Plugins: Plugins are a piece of software that increases the functionality of the WordPress dashboard. Over 50, 000+ plugins are available in WordPress. However, it is suggested to use 15-20 plugins on a single website. WordPress plugins are written in the PHP programming language and integrate seamlessly with WordPress. They make it easier for users to add features to their website without knowing a single line of code. Although there are plugins that can do the task you want them to do, some are much higher quality than others.

Mostly used plugins:

For contact forms: Ninja forms, WP forms, Contact forms 7

For chat: Tawk.to, WhatsApp., Messenger

For backup: All in One WP Migration

Other plugins: Top bar, Popup builder, Yoast SEO

Chapter 6

PROJECTS ON INTERNSHIP

6.1. List of Projects

BhumikaGroup -	www.bhumikagroup.com
ParknSecure –	www.dev.ideainfosolutions.com/Parknsecure
Denajee Store -	www.denajee.store.com

6.2. Introduction of Projects

1. BhumikaGroup - The Group was established in 1961 and has since then grown into a diversified business conglomerate with business interests spanning like construction, warehousing, logistics, mining, textiles and manufacturing. The Group has a Pan India presence with offices in Delhi, Rajasthan, Tamil Nadu, Bihar and Kerala.

The Group is currently diversifying into the real estate sector with its first mixed used development in Udaipur known as Urban Square – the largest mall in Rajasthan spread across 1.8 Million Sq. Ft.

The second launch – Urban Square Galleria in Alwar is also creating waves across the city. With INOX and other brands already onboard, Urban Square Galleria is soon going to be a landmark in Alwar.



Amenities

A mall that boasts of exquisite amenities & facilities that make your experience even more grander and memorable!



Lifts & Escalators



Fire safety alarm



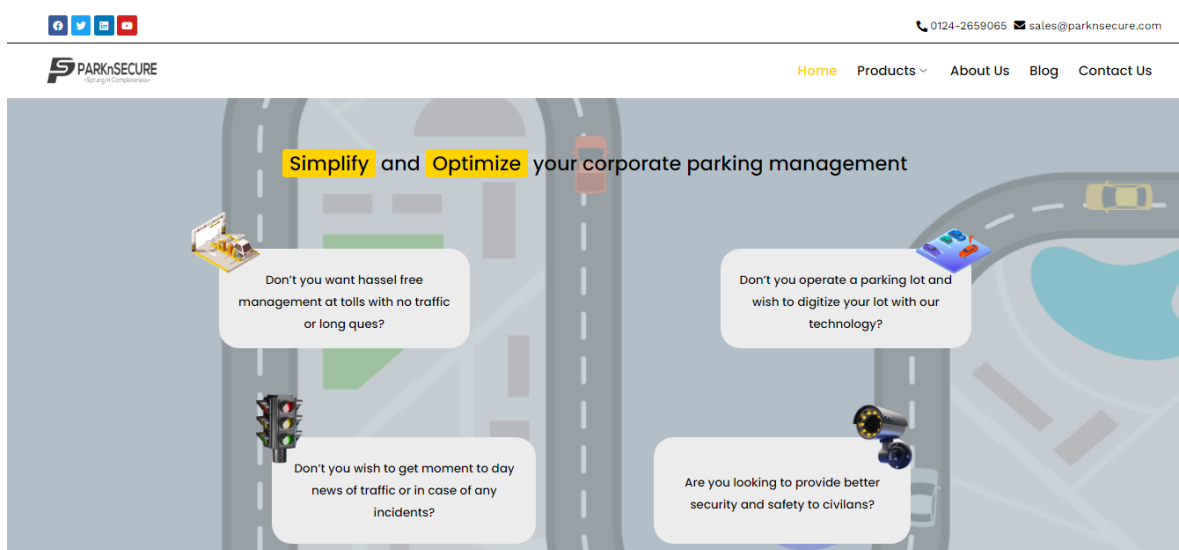
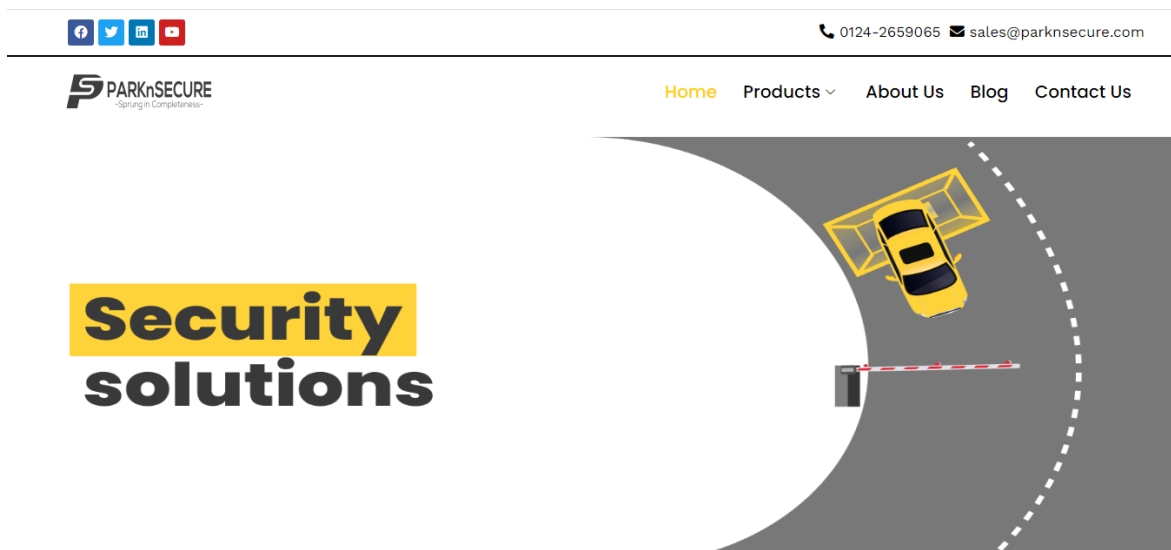
ATM's

Hello There 🌟, chat with us!

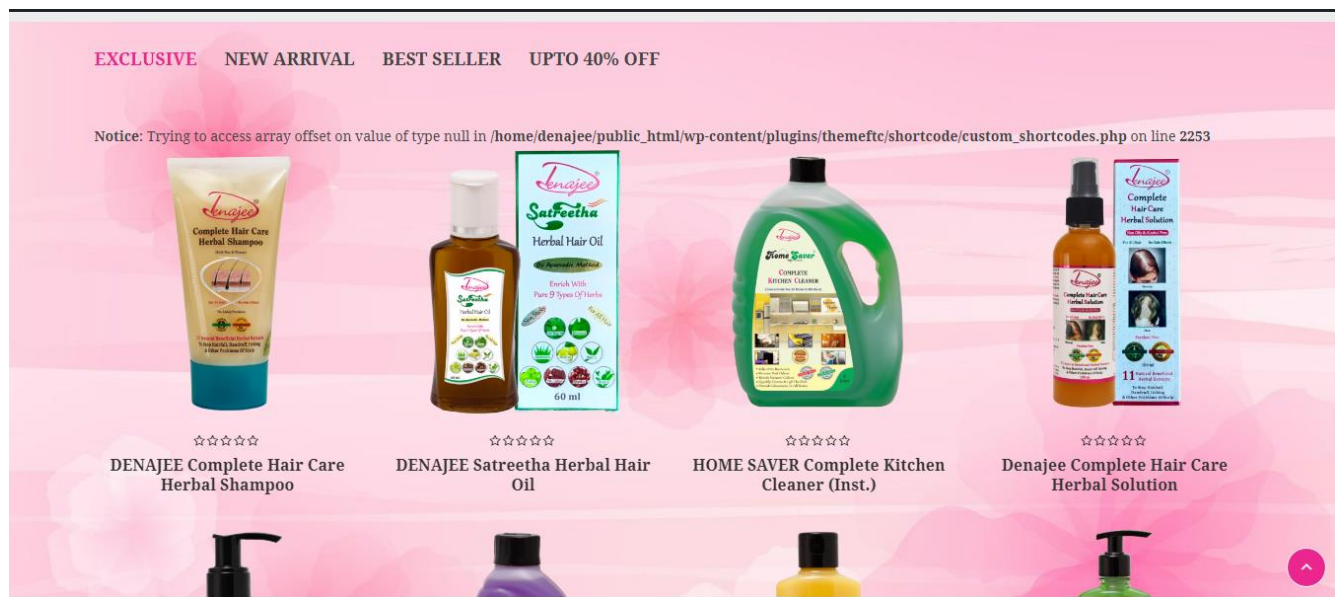
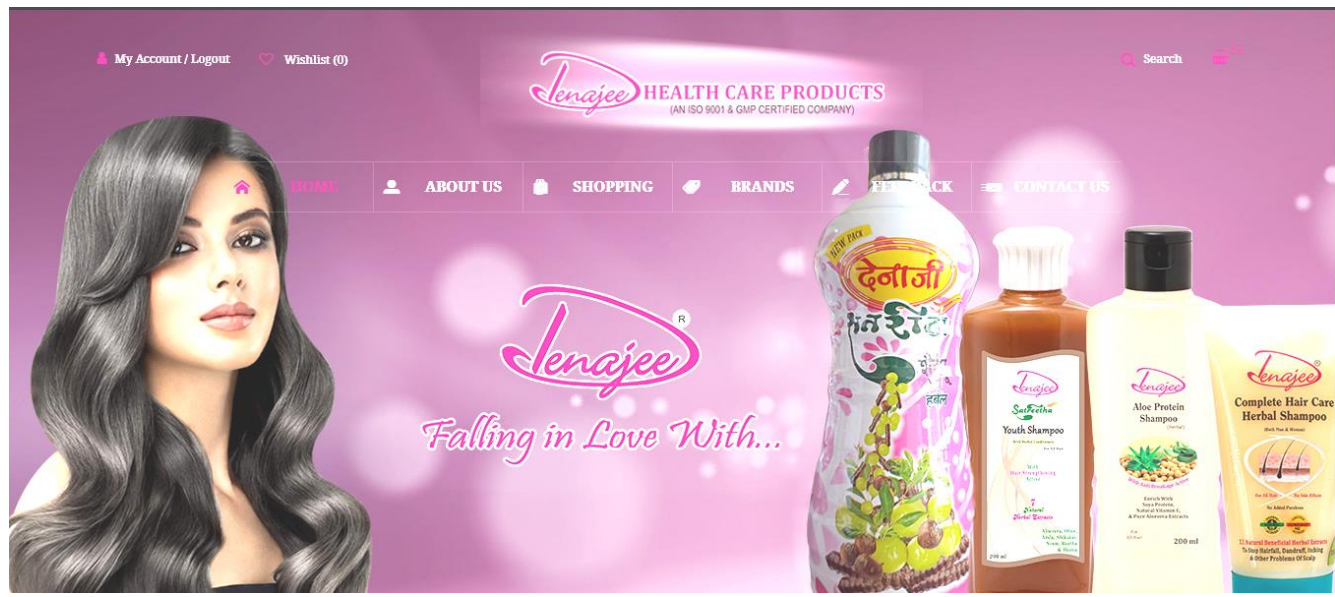
Chat Now



2. ParknSecure - PARKnSECURE incorporated in 2012, with the vision to provide integrated parking and security solutions , tailored to individual customers' need. Our expertise have made us the most promising solution provider and the rising system integrator of automated parking and security solutions in the very short span of time. While centrally organized controlled from their Head Quarter in Gurgaon , PARKnSECURE operates from its many regional offices based in major cities of the country.



3. Denajee Store – Denajee Store is a E-commerce website. Denajee Is A Well-Known Brand In Today's Market But It Has Started Its Journey As **DENAJEE SANSTHAN** Back In The Year 1988 Under The Mentorship Of **Shri Devki Nandan Gupta**. Earlier It Was A Small Unit Situated In Moradabad And Originated With An Idea Of Using The Benefits Of Herbs For Hair & Skin. In Today's Competitive Market We Are Counted Among One Of The Leading Herbal Cosmetic Products Manufacturers.



6.3. Tools Used in Project

There is many tools used in bhumikagroup project is :

- Wordpress
- Theme – Etone
- Elementor (Page Builder)
- Contact Form 7
- Slider Revolution
- Popup Maker
- Yoast SEO

6.4. Source Code of Project

Source Code Of Project is :

```
<!DOCTYPE html>
```

```
<html lang="en-US">
```

```
<head>
```

```
  <meta charset="UTF-8" />
```

```
  <meta    name="viewport"    content="width=device-width,    initial-scale=1,
maximum-scale=1" />
```

```
  <link rel="profile" href="http://gmpg.org/xfn/11" />
```

```
  <link rel="pingback" href="https://bhumikagroup.com/xmlrpc.php" />
```

```
  <meta name='robots' content='index, follow, max-image-preview:large, max-
snippet:-1, max-video-preview:-1' />
```

<!-- This site is optimized with the Yoast SEO plugin v19.0 -
https://yoast.com/wordpress/plugins/seo/ -->

<title>Bhumika Group – Leading Developer constructing Largest Mixed Use
Development of Rajasthan at Udaipur</title>

<link rel="canonical" href="https://bhumikagroup.com/" />

<meta property="og:locale" content="en_US" />

<meta property="og:type" content="website" />

<meta property="og:title" content="Bhumika Group – Leading Developer
constructing Largest Mixed Use Development of Rajasthan at Udaipur" />

<meta property="og:description" content="helmet-working-safety-
Construction-equipment Join Us, Be Part Of Our Team! The Group The Group was
established in 1961 and has since then grown into a diversified business
conglomerate with business interests spanning like construction, warehousing,
logistics, mining, textiles and manufacturing. The Group has a Pan India presence
with offices in Delhi, Udaipur, Chennai and Thrissur, Kerala. More […]"
/>

<meta property="og:url" content="https://bhumikagroup.com/" />

<meta property="og:site_name" content="Bhumika group" />

<meta property="article:modified_time" content="2022-08-
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<meta property="og:image" content="https://bhumikagroup.com/wp-
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<meta name="twitter:card" content="summary_large_image" />

<meta name="twitter:label1" content="Est. reading time" />

<meta name="twitter:data1" content="14 minutes" />

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{

"@context": "https://schema.org",

"@graph": [{


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"url": "https://bhumikagroup.com/",
"name": "Bhumika group",
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Development of Rajasthan at Udaipur",
"potentialAction": [{
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  "target": {
    "@type": "EntryPoint",
    "urlTemplate":
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  },
  "query-input": "required name=search_term_string"
}],
"inLanguage": "en-US"
}, {
  "@type": "ImageObject",
  "inLanguage": "en-US",
  "@id": "https://bhumikagroup.com/#primaryimage",
  "url": "https://bhumikagroup.com/wp-
content/uploads/2022/03/diver_img.jpg",
  "contentUrl": "https://bhumikagroup.com/wp-
content/uploads/2022/03/diver_img.jpg",
  "width": 430,
  "height": 568
}, {
  "@type": "WebPage",
  "@id": "https://bhumikagroup.com/#webpage",

```

```

"url": "https://bhumikagroup.com/",
"name": "Bhumika Group – Leading Developer constructing Largest
Mixed Use Development of Rajasthan at Udaipur",
"isPartOf": {
  "@id": "https://bhumikagroup.com/#website"
},
"primaryImageOfPage": {
  "@id": "https://bhumikagroup.com/#primaryimage"
},
"datePublished": "2020-07-15T01:34:28+00:00",
"dateModified": "2022-08-09T09:37:50+00:00",
"breadcrumb": {
  "@id": "https://bhumikagroup.com/#breadcrumb"
},
"inLanguage": "en-US",
"potentialAction": [{
  "@type": "ReadAction",
  "target": ["https://bhumikagroup.com/"]
}]
}, {
  "@type": "BreadcrumbList",
  "@id": "https://bhumikagroup.com/#breadcrumb",
  "itemListElement": [{
    "@type": "ListItem",
    "position": 1,
    "name": "Home"
  }]
}]
}

```

```

        </script>
        <script                                src='https://bhumikagroup.com/wp-
content/plugins/elementskit-lite/widgets/init/assets/js/elementor.js?ver=2.6.3'
id='elementskit-elementor-js'></script>
        <script                                src='https://bhumikagroup.com/wp-
content/plugins/elementor/assets/lib/swiper/swiper.min.js?ver=2.6.3'
id='swiper-js'></script>
        <script                                src='https://bhumikagroup.com/wp-
content/plugins/elementor-pro/assets/lib/sticky/jquery.sticky.min.js?ver=3.6.4'
id='e-sticky-js'></script>
        <script type="text/javascript" id="rs-initialisation-scripts">
            var tpj = jQuery;

            var revapi2;

            if (window.RS_MODULES === undefined) window.RS_MODULES =
{};
        <script                                src='https://bhumikagroup.com/wp-content/plugins/elementskit-
lite/widgets/init/assets/js/elementor.js?ver=2.6.3'    id='elementskit-elementor-
js'></script>
        <script                                src='https://bhumikagroup.com/wp-
content/plugins/elementor/assets/lib/swiper/swiper.min.js?ver=2.6.3'
id='swiper-js'></script>
        <script                                src='https://bhumikagroup.com/wp-
content/plugins/elementor-pro/assets/lib/sticky/jquery.sticky.min.js?ver=3.6.4'
id='e-sticky-js'></script>
        <script type="text/javascript" id="rs-initialisation-scripts">
            var tpj = jQuery;

```

```

var revapi2;

if (window.RS_MODULES === undefined) window.RS_MODULES =
{};

if (RS_MODULES.modules === undefined) RS_MODULES.modules
= {};

RS_MODULES.modules["revslider21"] = {
  once: RS_MODULES.modules["revslider21"] !== undefined ?
RS_MODULES.modules["revslider21"].once : undefined,
  init: function() {
    window.revapi2 = window.revapi2 === undefined ||
window.revapi2 === null || window.revapi2.length === 0 ?
document.getElementById("rev_slider_2_1") : window.revapi2;
    if (window.revapi2 === null || window.revapi2 === undefined
|| window.revapi2.length == 0) {
      window.revapi2initTry = window.revapi2initTry ===
undefined ? 0 : window.revapi2initTry + 1;
      if (window.revapi2initTry < 20)
requestAnimationFrame(function() {
      RS_MODULES.modules["revslider21"].init()
    });
      return;
    }
    window.revapi2 = jQuery(window.revapi2);
    if (window.revapi2.revolution == undefined) {
      revslider_showDoubleJqueryError("rev_slider_2_1");
      return;
    }
    revapi2.revolutionInit({

```

```
revapi: "revapi2",
DPR: "dpr",
sliderLayout: "fullwidth",
visibilityLevels: "1240,1024,778,480",
gridwidth: "1430,1024,778,480",
gridheight: "800,768,768,668",
lazyType: "smart",
spinner: "spinner0",
perspective: 600,
perspectiveType: "local",
editorheight: "800,768,768,668",
responsiveLevels: "1240,1024,778,480",
ajaxUrl:      "https://bhumikagroup.com/wp-admin/admin-
ajax.php",

progressBar: {
  size: 5,
  x: 0,
  y: 0
},
navigation: {
  wheelCallDelay: 1000,
  onHoverStop: false,
  arrows: {
    enable: true,
    style: "custom",
    hide_onmobile: true,
    hide_under: "992px",
    left: {
      h_offset: 30
```

```
        },
        right: {
            h_offset: 30
        }
    },
    },
    viewPort: {
        global: true,
        globalDist: "-200px",
        enable: false
    },
    fallbacks: {
        allowHTML5AutoPlayOnAndroid: true
    },
    });
```

```
}
```

```
} // End of RevInitScript
```

```
if (window.RS_MODULES.checkMinimal !== undefined) {
    window.RS_MODULES.checkMinimal();
};
```

```
</script>
```

```
</body>
```

```
</html>
```

Chapter 7

TESTING

When we develop a web application without WordPress, a new feature goes through multiple cycles before merging to the production. Unfortunately, those entities cannot be assembled with a WordPress website. If you install a plugin and then refresh to check how it works, the plugin has already been renewed on the servers, and everyone visiting the website at that moment will find the problematic plugin. This raises a need to always have a backup in our hands and perform major operations on a secondary copy. So we start our WordPress testing at this phase.

The aim of the website testing is to make sure that a user has a good experience on the website regardless of what system they have. The biggest problem is older browsers so that the website may look great in a newer browser and not so great in the older browser. Another problem is mobile devices with their smaller screens and resolutions. Luckily, Bootstrap solved both of these problems. The author only needed to check that everything was working on different browsers and screen sizes. There was only one issue with mobile devices, some of longer headers broke the width of the website. After testing, the code was revised and it fixed the problem.

Chapter 8

LEARNING OUTCOME

- Have a good Understanding of the fundamental issues and challenges of Wordpress Plugins and Tools.
- Have an understanding of the strengths of a good designed website and weakness of a badly designed website.
- Be able to design complete User Interface and understand requirements of a client including interaction and prototypes.
- Ability to create designs for various screen sizes and responsive Designs.
- Ability to work under pressure and complete the designs on time.
- Be able to Design and implement my designed user interface to a range of real-world working websites.

SOME OTHER THINGS LEARNT FROM INTERNSHIP

- How to put my knowledge and skills into practice
- The benefits of networking
- Understanding workplace culture
- Enthusiasm is invaluable
- Keeping a journal is great for personal growth
- How important good communication is
- The benefits of taking on feedback

Chapter 9

REFERENCE

- <https://www.wikipedia.org/>
- <https://www.Searchosis.com/>
- <https://www.wordpress.com/>
- Searchosis(An Digital Marketing , App & Web Development Company)
- RBSSIET, Zainabad(Rewari)