VISVESVARAYA TECHNOLOGICAL UNIVERSITY

BELAGAVI – 590018, Karnataka

INTERNSHIP REPORT

ON

"Template for Online Shopping-Specific Niche:Shoes"

Submitted in partial fulfilment for the award of degree(18CSI85)

BACHELOR OF ENGINEERING IN
Computer Science

Submitted by:

Tejashwini C

1GA19CS167

Conducted at
Varcons Technologies Pvt Ltd

GLOBAL ACADEMY OF TECHNOLOGY
Department of Computer Science
Accredited by NAAC
Rajarajeshwari Nagar, Bengaluru 560098

GLOBAL ACADEMY OF TECHNOLOGY
Department of Computer Science
Accredited by NAAC
Rajarajeshwari Nagar, Bengaluru 560098

CERTIFICATE

This is to certify that the Internship titled **"Template for online shopping-specific niche:shoes"** carried out by **Ms.Tejashwini C,** a bonafide student of Global Academy of Technology, in partial fulfillment for the award of **Bachelor of Engineering**, in **Computer Science** under Visvesvaraya Technological University, Belagavi, during the year 2022-2023. It is certified that all corrections/suggestions indicated have been incorporated in the report.

The project report has been approved as it satisfies the academic requirements in respect

of Internship prescribed for the course Internship / Professional Practice (18CSI85)

Signature of Guide   **Signature of HOD**   **Signature of Principal**

External Viva:

Name of the Examiner   Signature with Date

1)_____   _____

2)_____   _____

D E C L A R A T I O N

I, **Tejashwini C**, final year student of Computer Science and Engineering, Global Academy Of Technology - 560 098, declare that the Internship has been successfully completed, in **Varcons Technologies Pvt Ltd**. This report is submitted in partial fulfillment of the requirements for award of Bachelor Degree in Computer Science, during the academic year 2022-2023.

Date :17/11/2022   :

Place : Bangalore

USN : 1GA19CS167

NAME : Tejashwini C

OFFER LETTER PROVIDED BY THE COMPANY

INTERNSHIP OFFER LETTER

Date: **14ᵗʰ October, 2022**

Name: **Tejashwini C**
USN: **1GA19CS167**

Dear Student,

We would like to congratulate you on being selected for the **Full Stack Web Development** Internship position with **Varcons Technologies Pvt Ltd**, effective Start Date **14ᵗʰ October, 2022**, All of us are excited about this opportunity provided to you!

This internship is viewed as being an educational opportunity for you, rather than a part-time job. As such, your internship will include training/orientation and focus primarily on learning and developing new skills and gaining a deeper understanding of concepts of **Full Stack Web Development** through hands-on application of the knowledge you learn while you train with the senior developers. You will be bound to follow the rules and regulations of the company during your internship duration.

Again, congratulations and we look forward to working with you!.

Sincerely,

Spoorthi H C
Director
VARCONS TECHNOLOGIES PVT LTD
213, 2ˢᵗ Floor,
18 M G Road, Ulsoor,
Bangalore-560001

A C K N O W L E D G E M E N T

This Internship is a result of accumulated guidance, direction and support of several important persons. We take this opportunity to express our gratitude to all who have helped us to complete the Internship.

We express our sincere thanks to our Principal, for providing us adequate facilities to undertake this Internship.

We would like to thank our Head of Dept – branch code, for providing us an opportunity to carry out Internship and for his valuable guidance and support.

We would like to thank our (Lab assistant name) Software Services for guiding us during the period of internship.

We express our deep and profound gratitude to our guide, Guide name, Assistant/Associate Prof, for her keen interest and encouragement at every step in completing the Internship.

We would like to thank all the faculty members of our department for the support extended during the course of Internship.

We would like to thank the non-teaching members of our dept, forhelping us during the Internship.

Last but not the least, we would like to thank our parents and friends without whose constant help, the completion of Internship would have not been possible.

TEJASHWINI C
1GA19CS167

ABSTRACT

Shoes are an integral part of our dressing up routine, and you can go from formal to party, simple to stylish, casual to trendy in minutes by simply switching the shoes.A huge variety and design of shoes are now available in market for various activities from mountaineering to sports from red carpet to mining.The value of a good pair of shoes is constant.Whatever the occasion may be befitting shoes paired with an outfit is the need.Online shoes shopping is the process preferred by many these days.Hence we have designed an easy and efficient online shoes shopping website projrct using python programming language.This shoe shopping website is a good collection of footwear for girls and boys paired with extremely profitable offers and deals to choose from this website.Thus, this online shoe shopping will relieve people by providing access for purchasing shoes just by sitting at home.

Table of Contents

Sl.no	Description	Page no
1	Company Profile	8
2	About the Company	10
3	Introduction	14
4	System Analysis	17
5	Requirement Analysis	19
6	Design Analysis	21
7	Implementation	38
8	Snapshots	40
9	Conclusion	44
10	References	46

CHAPTER 1

COMPANY PROFILE

1. <u>COMPANY PROFILE</u>

A Brief History of Varcons Technologies Pvt Ltd

Varcons Technologies Pvt Ltd, was incorporated with a goal "To provide high quality and optimal Technological Solutions to business requirements of our clients". Every business is a different and has a unique business model and so are the technological requirements. They understand this and hence the solutions provided to these requirements are different as well. They focus on clients requirements and provide them with tailor made technological solutions. They also understand that Reach of their Product to its targeted market or the automation of the existing process into e-client and simple process are the key features that our clients desire from Technological Solution they are looking for and these are the features that we focus on while designing the solutions for their clients.

Sarvamoola Software Services. is a Technology Organization providing solutions for all web design and development, MYSQL, PYTHON Programming, HTML, CSS, ASP.NET and LINQ. Meeting the ever increasing automation requirements, Sarvamoola Software Services. specialize in ERP, Connectivity, SEO Services, Conference Management, effective web promotion and tailor-made software products, designing solutions best suiting clients requirements.

Varcons Technologies Pvt Ltd, strive to be the front runner in creativity and innovation in software development through their well-researched expertise and establish it as an out of the box software development company in Bangalore, India. As a software development company, they translate this software development expertise into value for their customers through their professional solutions.

They understand that the best desired output can be achieved only by understanding the clients demand better. Varcons Technologies Pvt Ltd work with their clients and help them to defiine their exact solution requirement. Sometimes even they wonder that they have completely redefined their solution or new application requirement during the brainstorming session, and here they position themselves as an IT solutions consulting group comprising of high caliber consultants.

They believe that Technology when used properly can help any business to scale and achieve new heights of success. It helps Improve its efficiency, profitability, reliability; to put itin one sentence " Technology helps you to Delight your Customers" and that is what we want to achieve.

CHAPTER 2

ABOUT THE COMPANY

2. <u>ABOUT THE COMPANY</u>

Varcons Technologies Pvt Ltd is a Technology Organization providing solutions for all web design and development, MYSQL, PYTHON Programming, HTML, CSS, ASP.NET and LINQ. Meeting the ever increasing automation requirements, Varcons Technologies Pvt Ltd specialize in ERP, Connectivity, SEO Services, Conference Management, effective web promotion and tailor-made software products, designing solutions best suiting clients requirements. The organization where they have a right mix of professionals as a stakeholders to help us serve our clients with best of our capability and with at par industry standards. They have young, enthusiastic, passionate and creative Professionals to develop technological innovations in the field of Mobile technologies, Web applications as well as Business and Enterprise solution. Motto of our organization is to "Collaborate with our clients to provide them with best Technological solution hence creating Good Present and Better Future for our client which will bring a cascading a positive effect in their business shape as well". Providing a Complete suite of technical solutions is not just our tag line, it is Our Vision for Our Clients and for Us, We strive hard to achieve it.

Products of Varcons Technologies Pvt Ltd.

Android Apps

It is the process by which new applications are created for devices running the Android operating system. Applications are usually developed in Java (and/or Kotlin; or other such option) programming language using the Android software development kit (SDK), but other development environments are also available, some such as Kotlin support the exact same Android APIs (and bytecode), while others such as Go have restricted API access.

The Android software development kit includes a comprehensive set of development tools. These include a debugger, libraries, a handset emulator based on QEMU, documentation, sample code, and zutorials. Currently supported development platforms include computers running Linux (any modern desktop Linux distribution), Mac OS X 10.5.8 or later, and Windows 7 or later. As of March 2015, the SDK is not available on Android itself, but softwaredevelopment is possible by using specialized Android applications.

Web Application

It is a client–server computer program in which the client (including the user interface and client- side logic) runs in a web browser. Common web applications include web mail, online

retail sales, online auctions, wikis, instant messaging services and many other functions. web applications use web documents written in a standard format such as HTML and JavaScript,which are supported by a variety of web browsers. Web applications can be considered as a specific variant of client–server software where the client software is downloaded to the client machine when visiting the relevant web page, using standard procedures such as HTTP. The Client web software updates may happen each time the web page is visited. During the session, the web browser interprets and displays the pages, and acts as the universal client for any web application. The use of web application frameworks can often reduce the number of errors in a program, both by making the code simpler, and by allowing one team to concentrate on the framework while another focuses on a specifified use case. In applications which are exposed to constant hacking attempts on the Internet, security-related problems can be caused by errors in the program.

Frameworks can also promote the use of best practices such as GET after POST. There are some who view a web application as a two-tier architecture. This can be a "smart" client that performs all the work and queries a "dumb" server, or a "dumb" client that relies on a "smart" server. The client would handle the presentation tier, the server would have the database (storage tier), and the business logic (application tier) would be on one of them or on both. While this increases the scalability of the applications and separates the display and the database, it still doesn"t allow for true specialization of layers, so most applications will outgrow this model. An emerging strategy for application software companies is to provide web access to software previously distributed as local applications. Depending on the type of application, it may require the development of an entirely different browser-based interface, or merely adapting an existing application to use different presentation technology. These programs allow the user to pay a monthly or yearly fee for use of a software application without having to install it on a local hard drive. A company which follows this strategy is known as an application service provider (ASP), and ASPs are currently receiving much attention in the software industry.

Security breaches on these kinds of applications are a major concern because it can involve both enterprise information and private customer data. Protecting these assets is an important part of any web application and there are some key operational areas that must be included in the development process. This includes processes for authentication, authorization, asset handling, input, and logging and auditing. Building security into the applications from the beginning can be more effective and less disruptive in the long run.

Web design

It is encompasses many different skills and disciplines in the production and maintenance of websites. The different areas of web design include web graphic design; interface design; authoring, including standardized code and proprietary software; user experience design; and

search engine optimization. The term web design is normally used to describe the design process relating to the front-end (client side) design of a website including writing mark up. Web design partially overlaps web engineering in the broader scope of web development. Web designers are expected to have an awareness of usability and if their role involves creating mark up then they are also expected to be up to date with web accessibility guidelines. Web design partially overlaps web engineering in the broader scope of web development.

Departments and services offered

Varcons Technologies Pvt Ltd plays an essential role as an institute, the level of education, development of student's skills are based on their trainers. If you do not have a good mentor then you may lag in many things from others and that is why we at Varcons Technologies Pvt Ltd gives you the facility of skilled employees so that you do not feel unsecured about the academics. Personality development and academic status are some of those things which lie on mentor's hands. If you are trained well then you can do well in your future and knowing its importance of Varcons Technologies Pvt Ltd always tries to give you the best.

They have a great team of skilled mentors who are always ready to direct their trainees in the best possible way they can and to ensure the skills of mentors we held many skill development programs as well so that each and every mentor can develop their own skills with the demands of the companies so that they can prepare a complete packaged trainee.

Services provided by Varcons Technologies Pvt Ltd.

• Core Java and Advanced Java

• Web services and development

• Dot Net Framework

• Python

• Selenium Testing

• Conference / Event Management Service

• Academic Project Guidance

• On The Job Training

• Software Training

CHAPTER 3

INTRODUCTION

3. <u>INTRODUCTION</u>

Introduction to Web Apps

Web applications are similar to the traditional applications you'd install on your Information, such as Microsoft Office. They are able to perform the same kinds of tasks, they look the same and they feel the same but there is one key difference - the application itself is not installed on your phone or Information, but lives in the cloud. Web apps are not new, but it used to be that they were often unable to compete with more traditional applications for business critical functions or where rich user interaction was required. This is no longer the case. With the power of modern web technologies, we are able to design and build performing, secure, and feature rich applications that live in the cloud and bring with them a huge number of benefits.

1. They can be accessed from anywhere.

- Because web applications are built with web technologies and they run in a web browser Internet Explorer, Google Chrome, Mozilla Firefox – this allows them to be accessed from every web enabled tool. As long as you have an internet connection you can use them.

- It allows for remote working, it allows for rapid publishing of content, it allows for real time collaboration between teams. If you have web access, you have the ability to access your business tools.

2. They are cost effective.

- Web applications are cheaper to produce and maintain than traditional applications. No matter how many platforms your business uses (Mac, Linux, Windows) web application build can be used across them all.

3. They benefit from more rapid update cycles.

- A huge benefit of web applications is that when an update is released, all of your users are immediately using that version. This doesn't happen with installed applications, especially in large organizations with IT policies that restrict administrator access.

4. They are secure.

- Web developers have had to become experts in security – the web is a platform designed to share everything with everyone! As such, the types and levels of security included in web applications are often far greater than those seen in traditional applications.

- They also benefit from the ability to launch updates in real-time – the application on the servers is the application people are using. The applications on people's laptops however is the version last installed. And when those laptops get left on a train it's not a concern, as nothing is stored locally.

5. They enable more computing with fewer Information.

- Web applications push all of the hard work to the servers, and act as intermediaries between the user interface and the calculations happening behind the scenes. This means you can accomplish terrifyingly complex work on a tablet, or your phone.

- We've built web applications that allow people to understand the complex relationships between 250,000 pieces of art on their phones, and applications that run the business systems of one of the largest solar energy providers in the world. Often these products are not financially viable to build using traditional application processes.

Problem Statement

Develop an application which facilitates creation of web pages having a need to install any HTML editor based software and also which can be used by any novice user (no HTML knowledge needed) that is developing web pages on the online. This module is designed to reduce the process involved in managing the activity of customers and business where the business can sell their services and the customers can buy those.

Introduction to B2C Ecommerce Website Development with Admin Panel

B2C E-commerce website content providers to focus on creating effective assessment questions and focusing on providing a platform for easy access between Buyer and Consumer.

Here we present techniques that are pertinent to the elements of assessment process: answers submission, Informationized grading, and feedback after submission. As the modern organizations are automated and Informations are working as per the instructions, it becomes essential for the coordination of human beings, commodity and Informations in a modern

organization.

CHAPTER 4

SYSTEM ANALYSIS

4.SYSTEM ANALYSIS

System analysis is a process of gathering and interpreting facts, diagnosing problems and the information about the Online shoe shopping to recommend improvements on the system. It is a problem solving activity that requires intensive communication between the system users and system developers. System analysis or study is an important phase of any system development process. The system is studied to the minuest detail and analysed.The system analyst plays the role of interrogator and dwells deep into working of present system.The system is viewed as a whole and the input to the system are identified.System analysis is concerned with becoming aware of the problem, identifying the relevant and decisional variables, analysing and synthesizing the various factors and determining an optimal or at least a satisfactory solution or program of action.

Existing System

In the existing system the exams are done only manually but in proposed system we have to computerize the exams using the application.

- Lack of security of data.
- More man power.
- Time consuming.
- Consumes large volume of pare work.
- Needs manual calculations.
- No direct role for the higher officials.

Proposed System

The aim of proposed system is to develop a system of improved facilities.The proposed system can overcome all the limitations of existing system.The system provides proper security and reduces the manual work.

- Security of data.
- Ensure data accuracy's.
- Proper control of the higher officials.
- Minimize manual data entry.
- Minimum time needed for the various processing.
- Greater efficiency.
- Better service.
- User friendliness and interactive.
- Minimum time required.

CHAPTER 5

REQUIREMENT ANALYSIS

5. **REQUIREMENT ANALYSIS**

Hardware Requirement Specification

• MySQL

• NODE JS

• Notepad++ Editor

• Processor: Intel core i5 processer

• Memory: 15.6 GB

• Hard Disk: 40 GB

Software Requirement Specification

A] Functional Requirements
• User: View Shopping Cart
• User: Checkout Items
• Login/User Authentication
• User: Place Order
• Mobile Responsive

B] Non-Functional Requirements

● **Availability**

The online registration system shall permit backing up of the registration database while other registration actives are going on.

● **Accessibility**

The system shall be accessible by people with specific vision needs to the extent that a user shall be able to display whole user interface in a larger font without truncating displayed text or other values.

● **Security**

The access permissions for system data may only be change by the systems data administrator passwords shall never be viewable at the point of entry or any other time.

CHAPTER 6

DESIGN ANALYSIS

6. <u>DESIGN & ANALYSIS</u>

Login Page:
html file

```html
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=utf-8">
<style></style>
</head>
<body>
<u></u>
<div>
<div class="m_center">
<h1>Login</h1>
<form method="post" target="_blank">
<div class="m_txt_field">
<input type="text">
<span></span>
<label>Username</label>
</div>
<div class="m_txt_field">
<input type="password">
<span></span>
<label>Password</label>
</div>
<div class="m_pass">Forgot Password?</div>
<input type="submit" value="Login">
<div class="m_signup_link">Not a member? <a href="#m__" rel="noreferrer">Signup</a>
</div>
</form>
</div>
</div>
</body>
</html>
```

Css file

```css
@import
url('https://fonts.googleapis.com/css2?family=Noto+Sans:wght@700&family=Poppins:wght@40
0;500;600&display=swap');
*{
margin: 0;padding: 0;box-sizing: border-box;font-family: "Poppins", sans-serif;
}
```

```css
body{
margin: 0;padding: 0;background: linear-gradient(120deg,#2980b9, #8e44ad);height: 100vh;
overflow: hidden;
}
.center{
position: absolute;top: 50%;left: 50%;transform: translate(-50%, -50%);width: 400px;
background: white;border-radius: 10px;box-shadow: 10px 10px 15px rgba(0,0,0,0.05);
}
.center h1{
text-align: center; padding: 20px 0;border-bottom: 1px solid silver;
}
.center form{
padding: 0 40px;box-sizing: border-box;
}
form .txt_field{
position: relative;border-bottom: 2px solid #adadad;margin: 30px 0;
}
.txt_field input{
width: 100%;padding: 0 5px;height: 40px;font-size: 16px;border: none;background: none;
outline: none;
}
.txt_field label{
position: absolute;top: 50%;left: 5px;color: #adadad;transform: translateY(-50%);
font-size: 16px;pointer-events: none;transition: .5s;
}
.txt_field span::before{
content: '; position: absolute;top: 40px;left: 0;width: 0%;height: 2px;background: #2691d9;
transition: .5s;
}
.txt_field input:focus ~ label,
.txt_field input:valid ~ label{
top: -5px;color: #2691d9;
}
.txt_field input:focus ~ span::before,
.txt_field input:valid ~ span::before{
width: 100%;
}
.pass{
margin: -5px 0 20px 5px;color: #a6a6a6;cursor: pointer;
}
.pass:hover{
text-decoration: underline;
}
input[type="submit"]{
width: 100%;height: 50px;border: 1px solid;background: #2691d9;border-radius: 25px;font-
size: 18px;color: #e9f4fb;font-weight: 700;cursor: pointer;outline: none;
}
input[type="submit"]:hover{
border-color: #2691d9;transition: .5s;
}
.signup_link{
```

```
margin: 30px 0;text-align: center;font-size: 16px;color: #666666;
}
.signup_link a{
color: #2691d9;text-decoration: none;
}
.signup_link a:hover{
text-decoration: underline;
}
```
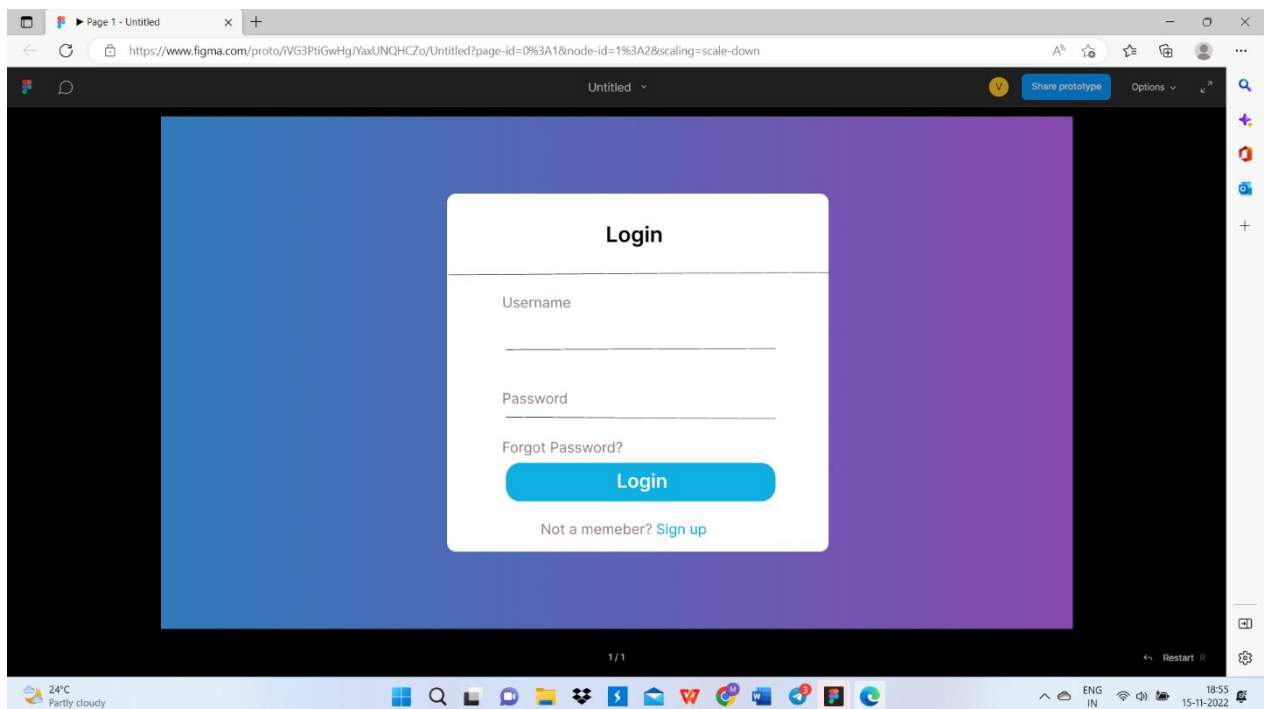
Home Page:
html file
```
<html><head><meta http-equiv="Content-Type" content="text/html; charset=utf-
8"><style></style></head><body><u></u>
<div>
<header>
<div class="m_nav-con">
<div>
<img class="m_nav-logo">
</div>
<u></u>
<ul>
<li><a href="#m__TENDGING" rel="noreferrer">TRENDING🔥</a></li>
<li><a href="#m__TOP+DEALS" rel="noreferrer">TOP DEALS</a></li>
<li><a href="#m__MEN" rel="noreferrer">MEN</a></li>
<li><a href="#m__WOMEN" rel="noreferrer">WOMEN</a></li>
<li><a href="#m__KIDS" rel="noreferrer">KIDS</a></li>
</ul>
```

```
<u></u>
<div>
<form class="m_nav-form" target="_blank">
<input class="m_nav-s" type="text">
<button class="m_nav-button">search</button>
</form>
</div>
<div class="m_nav-item">
<div class="m_material-symbols-outlined">person</div>
<p>PROFILE</p>
</div>
<div class="m_nav-item">
<div class="m_material-symbols-outlined">shopping_cart</div>
<p>CART</p>
</div>
<div class="m_nav-item">
<div class="m_material-symbols-outlined">favorite</div>
<p>WISHLIST</p>
</div>
</div>
</header>
<u></u>
<div class="m_main-poster">
<img width="2500" alt="">
</div>
<div class="m_c1">
<div class="m_c1-b1">
<h2>SHOOES CATOGRIES ›</h2>
</div>
<div class="m_c1-b2">
<div class="m_c1-item">
<img class="m_c1-img">
<p>Causal</p>
</div>
<div class="m_c1-item">
<img class="m_c1-img">
<p>Sneakers</p>
</div>
<div class="m_c1-item">
<img class="m_c1-img">
<p>Loafer</p>
</div>
<div class="m_c1-item">
<img class="m_c1-img">
<p>Crocs</p>
</div>
<div class="m_c1-item">
<img class="m_c1-img">
<p>Spikes</p>
</div>
<div class="m_c1-item">
```

```html
<img class="m_c1-img">
<p>Brogues</p>
</div>
<div class="m_c1-item">
<img class="m_c1-img">
<p>hiking boot</p>
</div>
<div class="m_c1-item">
<img class="m_c1-img">
<p>Others</p>
</div>
</div>
</div>
<div class="m_c2">
<div class="m_c2-b1">
<h2>TRENDING SHOES ›</h2>
</div>
<div class="m_c2-b2">
<div class="m_c2-item">
<img class="m_c2-img">
<p class="m_c2-item-title">SHOE NAME 1</p>
<p class="m_c2-item-price">₹3600 only</p>
<p class="m_c2-item-fea">new arrivel</p>
</div>
<div class="m_c2-item">
<img class="m_c2-img">
<p class="m_c2-item-title">SHOE NAME 2</p>
<p class="m_c2-item-price">₹3600 only</p>
<p class="m_c2-item-fea">new arrivel</p>
</div>
<div class="m_c2-item">
<img class="m_c2-img">
<p class="m_c2-item-title">SHOE NAME 3</p>
<p class="m_c2-item-price">₹3600 only</p>
<p class="m_c2-item-fea">new arrivel</p>
</div>
<div class="m_c2-item">
<img class="m_c2-img">
<p class="m_c2-item-title">SHOE NAME 4</p>
<p class="m_c2-item-price">₹3600 only</p>
<p class="m_c2-item-fea">new arrivel</p>
</div>
<div class="m_c2-item">
<img class="m_c2-img">
<p class="m_c2-item-title">SHOE NAME 5</p>
<p class="m_c2-item-price">₹3600 only</p>
<p class="m_c2-item-fea">new arrivel</p>
</div>
<div class="m_c2-item">
<img class="m_c2-img">
<p class="m_c2-item-title">SHOE NAME 6</p>
```

```html
<p class="m_c2-item-price">₹3600 only</p>
<p class="m_c2-item-fea">new arrivel</p>
</div>
<div class="m_c2-item">
<img class="m_c2-img">
<p class="m_c2-item-title">SHOE NAME 7</p>
<p class="m_c2-item-price">₹3600 only</p>
<p class="m_c2-item-fea">new arrivel</p>
</div>
</div>
</div>
<div class="m_c2">
<div class="m_c2-b1">
<h2>TOP DEALS ›</h2>
</div>
<div class="m_c2-b2">
<div class="m_c2-item">
<img class="m_c2-img">
<p class="m_c2-item-title">SHOE NAME 1</p>
<p class="m_c2-item-dis">upto 69%</p>
<p class="m_c2-item-fea">new arrivel</p>
</div>
<div class="m_c2-item">
<img class="m_c2-img">
<p class="m_c2-item-title">SHOE NAME 2</p>
<p class="m_c2-item-dis">upto 79%</p>
<p class="m_c2-item-fea">new arrivel</p>
</div>
<div class="m_c2-item">
<img class="m_c2-img">
<p class="m_c2-item-title">SHOE NAME 3</p>
<p class="m_c2-item-dis">upto 67%</p>
<p class="m_c2-item-fea">new arrivel</p>
</div>
<div class="m_c2-item">
<img class="m_c2-img">
<p class="m_c2-item-title">SHOE NAME 4</p>
<p class="m_c2-item-dis">upto 74%</p>
<p class="m_c2-item-fea">new arrivel</p>
</div>
<div class="m_c2-item">
<img class="m_c2-img">
<p class="m_c2-item-title">SHOE NAME 5</p>
<p class="m_c2-item-dis">upto 56%</p>
<p class="m_c2-item-fea">new arrivel</p>
</div>
<div class="m_c2-item">
<img class="m_c2-img">
<p class="m_c2-item-title">SHOE NAME 6</p>
<p class="m_c2-item-dis">upto 74%</p>
<p class="m_c2-item-fea">new arrivel</p>
```

```
</div>
<div class="m_c2-item">
<img class="m_c2-img">
<p class="m_c2-item-title">SHOE NAME 7</p>
<p class="m_c2-item-dis">upto 60%</p>
<p class="m_c2-item-fea">new arrivel</p>
</div>
</div>
</div>
<div class="m_c3">
<div class="m_c3-items">
<p class="m_c3-font">SHOES NAME</p>
<img class="m_c3-img">
<button class="m_c3-button">SHOP NOW</button>
</div>
<div class="m_c3-items">
<p class="m_c3-font">SHOES NAME</p>
<img class="m_c3-img">
<button class="m_c3-button">SHOP NOW</button>
</div>
<div class="m_c3-items">
<p class="m_c3-font">SHOES NAME</p>
<img class="m_c3-img">
<button class="m_c3-button">SHOP NOW</button>
</div>
</div>
<u></u>
<footer>
<p>copyright © <a href="mailto:Miniflix@gmail.com" target="_blank"
rel="noreferrer">Miniflix@gmail.com</a></p>
</footer>
</div>
</body></html>
```

Css file
```
@import
url('https://fonts.googleapis.com/css2?family=Archivo:wght@100&family=Cairo:wght@300&fa
mily=Cinzel&family=Fuzzy+Bubbles&family=Nunito:wght@300&family=Roboto+Condensed
&family=Signika+Negative:wght@300&display=swap');
*{
margin: 0;padding: 0;
}
:root {
--main-bg-color: #121313;
}
body {
background-color: rgb(250, 250, 250);
}
header {
background-color: var(--main-bg-color);height: 10vh;width: 100vw;
}
```

```css
.nav-con {
display: inline-flex;justify-content: center;align-items: center;padding: 0px 20px;
}
.nav-logo {
display: inline-flex;height: 48px;width: 60px;padding-right: 20px;padding-left: 24px;
}
header ul {
display: inline;
}
header ul li {
display: inline-block;padding: 0px 10px;font-family: "Roboto Condensed", sans-serif;
font-weight: 600;font-size: large;
}
header ul li a {
color: rgb(174, 169, 169);text-decoration: none;
}
header ul li :hover {
color: rgb(231, 65, 65);font-size: 19px;
}
.nav-form {
padding: 20px;
}
.nav-s {
border: 2px solid #121313;width: 200px;height: 22px;padding-right: 30px;
}
.nav-item {
display: flex;justify-content: center;flex-direction: column;align-items: center;color: #97a6a6;
padding: 0px 16px;font-variation-settings: "FILL" 1, "wght" 300, "GRAD" 0, "opsz" 48;
}
.nav-item div:hover {
color: rgb(231, 65, 65);font-variation-settings: "FILL" 1, "wght" 600, "GRAD" 0, "opsz" 48;
}
.nav-item p {
font-family: "Roboto Condensed", sans-serif;font-weight: 600;font-size: 12px;color: rgb(174,
169, 169);margin: 3.5px 0px;
}
.main-poster {
width: 90vw;height: 64vh;display: flex;justify-content: center;margin: auto;padding: 15px 0px;
}
.c1 {
height: 35vh;width: 94vw;margin: 0vh 3vw;display: flex;flex-direction: column;justify-content:
left;overflow: hidden;
}
.c1-b1 {
display: flex;color: black;font-family: "Archivo", sans-serif;font-size: small;margin: 17px 0px
0px 28px;
}
.c1-b2 {
height: 150px;width: 94vw;margin: auto;display: flex;justify-content: left;align-items: center;
}
.c1-item {
```

```css
color: rgb(0, 0, 0);height: 136px;width: 120px;display: flex;flex-direction: column;
justify-content: center;align-items: center;padding: 14px;font-family: "Roboto Condensed", sans-
serif;
}
.c1-item p {
margin: 5px 0px;
}
.c1-img {
height: 95px;border-radius: 100px;width: 94px;
}
.c1-item img:hover {
height: 100px;border-radius: 100px;width: 100px;
}
.c2 {
height: 65vh;width: 94vw;margin: 0vh 3vw;display: flex;flex-direction: column;justify-content:
left;overflow: hidden;
}
.c2-b1 h2 {
display: flex;color: black;font-family: "Archivo", sans-serif;font-size: larger;text-decoration:
none;margin: 25px 0px 0px 21px;
}
.c2-b2 {
margin: auto;display: flex;flex-direction: row;justify-content: left;align-items: center;
height: 50vh;width: 94vw;
}
.c2-item {
display: flex;height: 52vh;width: 12vw;flex-direction: column;justify-content: center;align-items:
center;overflow: hidden;padding: 0px 9px;
}
.c2-img {
height: 200px;width: 147px;
}
.c2-item img:hover {
height: 204px;width: 151px;
}
.c2-item-title {
font-family: "Roboto Condensed", sans-serif;margin-top: 10px;font-weight: 500;font-size: larger;
}
.c2-item-dis {
font-family: "Fuzzy Bubbles", cursive;color: rgb(13, 189, 24);margin: 5px;font-size: 14px;
}
.c2-item-price {
font-family: "Roboto Condensed", sans-serif;color: rgb(13, 189, 24);margin: 5px;font-size: 18px;
}
.c2-item-fea {
font-family: "Fuzzy Bubbles", cursive;color: rgba(0, 0, 0, 0.524);font-size: 10px;
}
footer {
background-color: var(--main-bg-color);height: 50px;width: 98vw;
display: flex;justify-content: center;align-items: center;color: #97a6a6;margin: auto;
}
```
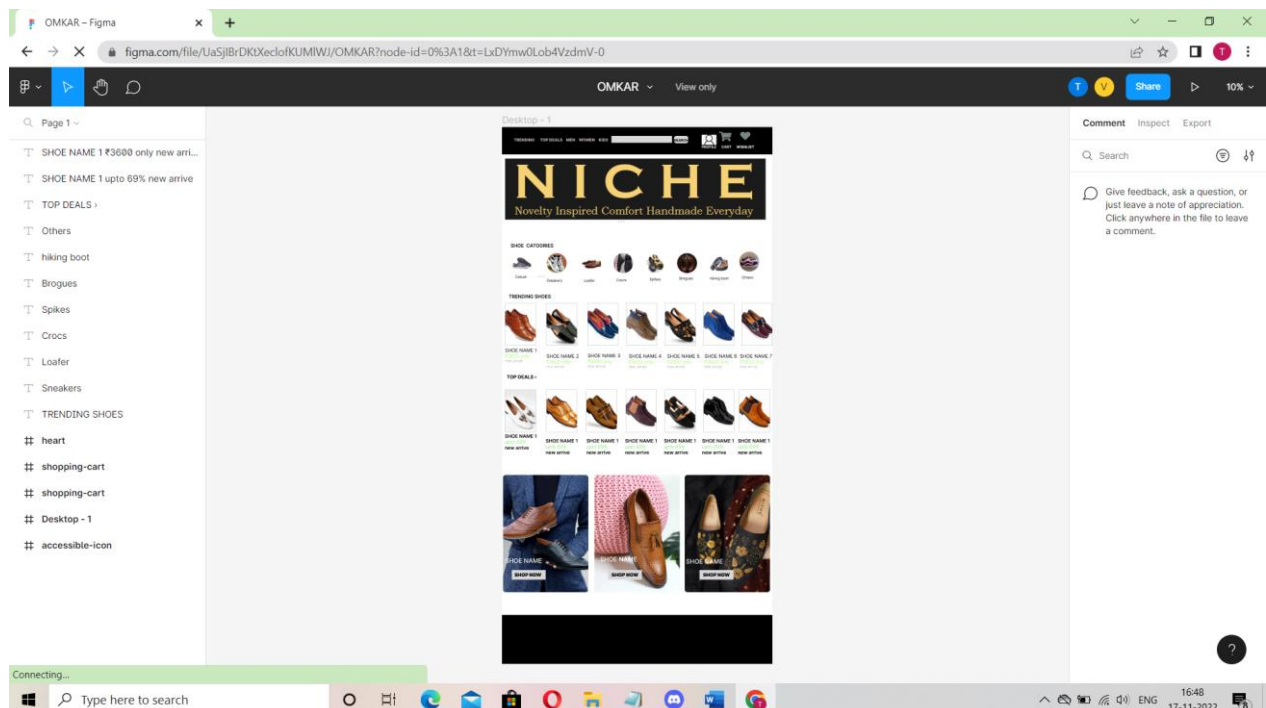
```
.c3 {
height: 80vh;width: 94vw;margin: 0vh 3vw;display: flex;flex-direction: row;justify-content:
left;align-items: center;overflow: hidden;
}
.c3-items {
height: 72vh;width: 29vw;margin: 0px auto;
}
.c3-img {
height: 72vh;width: 29vw;
}
.c3 img:hover {
height: 72.5vh;width: 29.25vw;
}
.c3-font {
font-size: large;font-family: "Roboto Condensed", sans-serif;position: relative;
top: 53vh;left: 33px;color: white;font-family: 'Archivo', sans-serif;
}
.c3-button {
height: 45px;width: 120px;position: relative;left: 9%;top: -22%;border: 0.01px solid #574f4f;
}
```

https://www.figma.com/file/UaSjIBrDKtXeclofKUMlWJ/OMKAR?t=Aj9e0QPBuqynaVjl-6

Contact us Page:

html file

```
<html><head><meta http-equiv="Content-Type" content="text/html; charset=utf-
8"><style></style></head><body><u></u>
<div>
<div class="m_container">
<h1>Connect With Us</h1>
<p>We would love to respond to your queries.<br>Feel free to get in touch with us.</p>
<div class="m_contact-box"><u></u>
<div class="m_contact-left">
<h3>Send your request</h3>
<form target="_blank">
<div class="m_input-row">
<div class="m_input-group">
<label>Name</label>
<input type="text">
</div>
<div class="m_input-group">
<label>Phone</label>
<input type="text">
</div>
</div>
<div class="m_input-row">
<div class="m_input-group">
<label>Email</label>
<input type="email">
</div>
<div class="m_input-group">
<label>Subject</label>
<input type="text">
</div>
</div>
<label>Message</label>
<textarea rows="5"></textarea>
<button type="submit">SEND</button>
</form></div>
<div class="m_contact-right">
<h3>Reach Us</h3>
<table>
<tbody><tr>
<td>Email</td>
<td><a href="mailto:contactus@gmail.com" target="_blank"
rel="noreferrer">contactus@gmail.com</a></td>
</tr>
<tr>
<td>Phone</td>
<td>+91 98765 43210</td>
</tr><tr>
<td>Address</td>
<td> #212, Ground floor, 7th cross<br>Some layout, Some Road, kormangla<br>
Bangalore, 560001
```

```
</td></tr>
</tbody></table>
</div></div></div></div>
</body></html>
```

Css file
```css
{
margin: 0;padding: 0;
}
body{
background: linear-gradient(120deg,#2980b9, #8e44ad);font-size: 14px;font-family: 'Poppins',
sans-serif;
}
.container{
width: 80%;margin: 50px auto;
}
.contact-box{
background: #fff;display: flex;
}
.contact-left{
flex-basis: 60%;padding: 40px 60px;
}
.contact-right{
flex-basis: 40%;padding: 40px;background: #1c00b5;color: #fff;
}
h1{
margin-bottom: 10px;
}
.container p{margin-bottom: 40px;
}
.input-row{
display: flex;justify-content: space-between;margin-bottom: 20px
}
.input-row .input-group{flex-basis: 45%;
}
input{
width: 100%;border: none;border-bottom: 1px solid #ccc;outline: none;padding-bottom: 5px;
}
textarea{
width:100%;border: none;border-bottom: 1px solid #ccc;outline: none;padding: 10px;
}
button{
background: #1484CD;width:100px;border: none;outline:none;color: #fff;height: 35px;
border-radius: 30px;margin--top:20px;box-shadow: 0px 5px 15px 0px rgba(28,0,181,0.3);
}
.contact-left h3{
color: #1c00b5;font-weight: 600;margin-bottom:30px;
}
.contact-right h3{
font-weight: 600;margin-bottom:30px;
}
```

```
tr td:first-chid{padding-right: 20px;
}
tr td{padding-top: 20px;
}
```
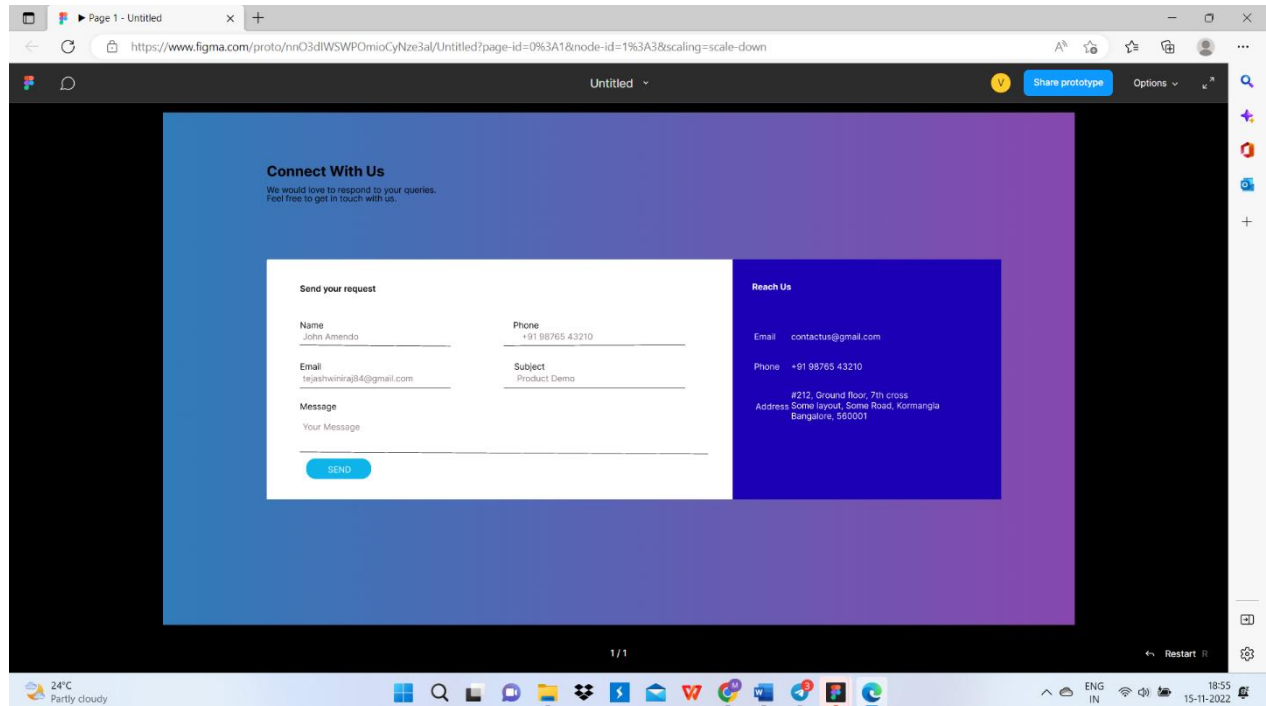
About us Page:
html file
```
<html>
<head>
<title>About Us Section</title>
<meta charset="utf-8">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<link rel="stylesheet" href="https://pro.fontawesome.com/releases/v5.10.0/css/all.css">
<link rel="stylesheet" type="text/css" href="css/style.css">
</head>
<body>
<div class="section">
<div class="container">
<div class="content-section">
<div class="title">
<h1>About Us</h1>
</div>
<div class="content">
<p>It is the best fashion e-commerce platform.We curate a fashion space for the best-of-the-best,something that encompasses and celebrates everything it means to be in contemporary India.So,we present to you a platform for a selection of exquisite designer pieces with the touch
```

of a button.We believe fashion is a right,not a luxury,so we aim to deliver the biggest trends at the most affordable prices.We strive to lead with our guiding principles and to help spread ideas of sustainability and responsibility whose impact can reach far beyond our own business. We are providing a hassle-free and enjoyable shopping experience to shoppers.It aims to promptly offer stylish quality products at appealing prices to every user in the world.</p>
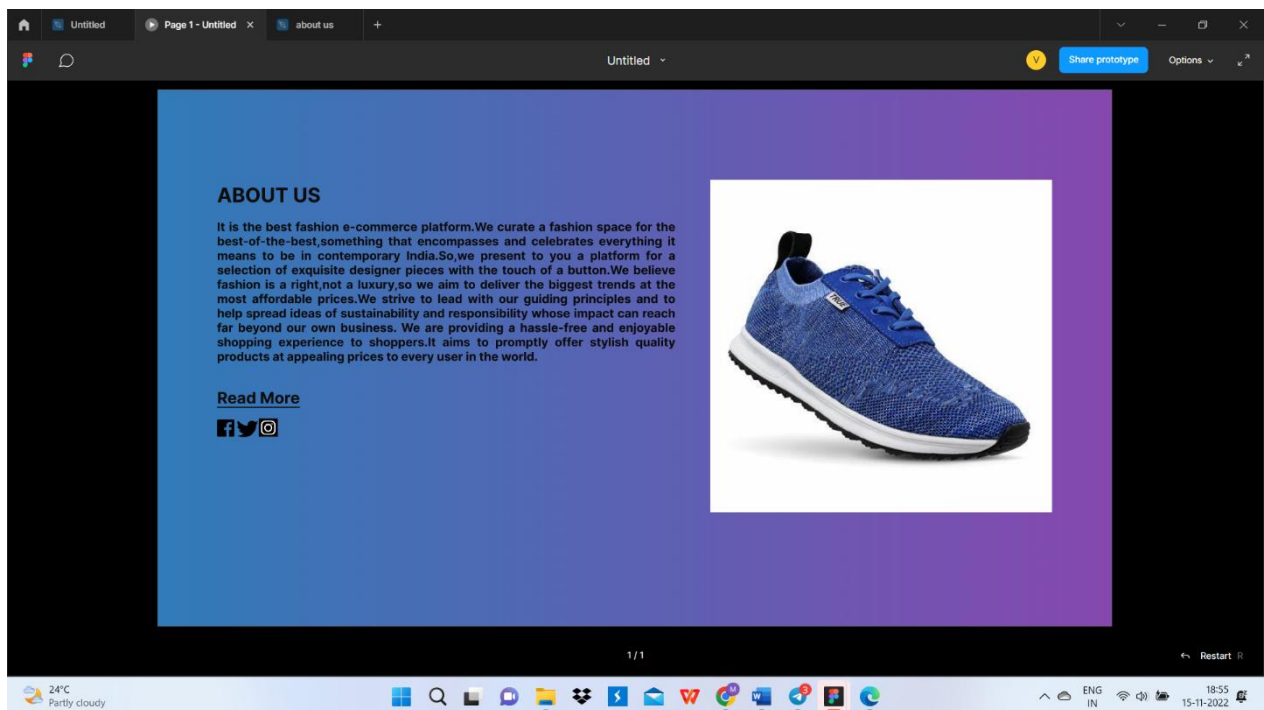
```
<div class="button">
<a href="">Read More</a>
</div>
</div>
<div class="social">
<a href=""><i class="fab fa-facebook-f"></i></a>
<a href=""><i class="fab fa-twitter"></i></a>
<a href=""><i class="fab fa-instagram"></i></a>
</div>
</div>
<div class="image-section">
<img src="image.jpeg">
</div></div></div>
</body>
</html>
```

Css file
```
@import
url('https://fonts.googleapis.com/css2?family=Poppins:wght@200;300;400&display=swap');
*{
margin:0px;padding:0px;box-sizing: border-box;font-family: 'Poppins', sans-serif;
}
.section{
width: 100%;min-height: 100vh;background: linear-gradient(120deg,#2980b9,#8e44ad);
}
.container{
width: 80%;display: block;margin:auto;padding-top: 100px;
}
.content-section{
float: left;width: 55%;
}
.image-section{
float: right;width: 40%;
}
.image-section img{
width: 100%;height: auto;
}
.content-section .title{
text-transform: uppercase;font-size: 28px;
.content-section .content p{
margin-top: 10px;font-family: sans-serif;font-size: 18px;line-height: 1.5;
}
.content-section .content .button{
margin-top: 30px;
}
.content-section .content .button a{
```

```css
background-color: #3d3d3d;padding:12px 40px;text-decoration: none;
color:#fff;
font-size: 25px;letter-spacing: 1.5px;
}
.content-section .content .button a:hover{
background-color: #a52a2a;color:#fff;
}
.content-section .social{
margin: 40px 40px;
}
.content-section .social i{
color:#a52a2a;font-size: 30px;padding:0px 10px;
}
.content-section .social i:hover{
color:#3d3d3d;
}
@media screen and (max-width: 768px){
.container{
width: 80%;display: block;margin:auto;padding-top:50px;
}
.content-section{
float:none;width:100%;display: block;margin:auto;
}
.image-section{
float:none;width:100%;
}
.image-section img{
width: 100%;height: auto;display: block;margin:auto;
}
.content-section .title{
text-align: center;font-size: 19px;
}
.content-section .content .button{
text-align: center;
}
.content-section .content .button a{
padding:9px 30px;
}
.content-section .social{
text-align: center;
}
```

https://www.figma.com/proto/22hbE2eNSwm9sju2bxBF6u/Untitled?page-id=0%3A1&node-id=14%3A2&viewport=277%2C246%2C0.35&scaling=contain

CHAPTER 7

IMPLEMENTATION

7. <u>IMPLEMENTATION</u>

Implementation is the stage where the theoretical design is turned into a working system. The most crucial stage in achieving a new successful system and in giving confidence on the new system for the users that it will work efficiently and effectively.

The system can be implemented only after thorough testing is done and if it is found to work according to the specification. It involves careful planning, investigation of the current system and it constraints on implementation, design of methods to achieve the change over and an evaluation of change over methods a part from planning.

Two major tasks of preparing the implementation are education and training of the users and testing of the system. The more complex the system being implemented, the more involved will be the system analysis and design effort required just for implementation.

The implementation phase comprises of several activities. The required hardware and software acquisition is carried out. The system may require some software to be developed. For this, programs are written and tested. The user then changes over to his new fully tested system and the old system is discontinued.

TESTING

The testing phase is an important part of software development. It is the Information zed system will help in automate process of finding errors and missing operations and also a complete verification to determine whether the objectives are met and the user requirements are satisfied. Software testing is carried out in three steps:

1. The first includes unit testing, where in each module is tested to provide its correctness, validity and also determine any missing operations and to verify whether the objectives have been met. Errors are noted down and corrected immediately.

2. Unit testing is the important and major part of the project. So errors are rectified easily in particular module and program clarity is increased. In this project entire system is divided into several modules and is developed individually. So unit testing is conducted to individual modules.

3. The second step includes Integration testing. It need not be the case, the software whose modules when run individually and showing perfect results, will also show perfect results when run as a whole.
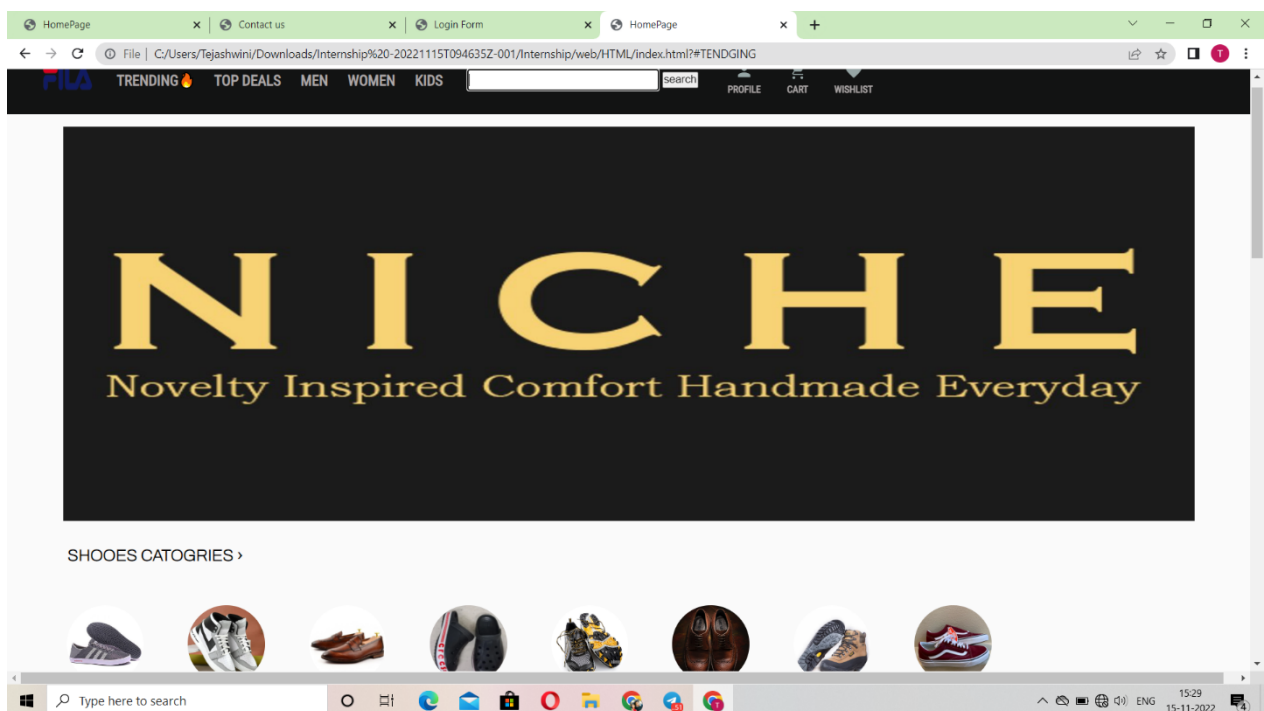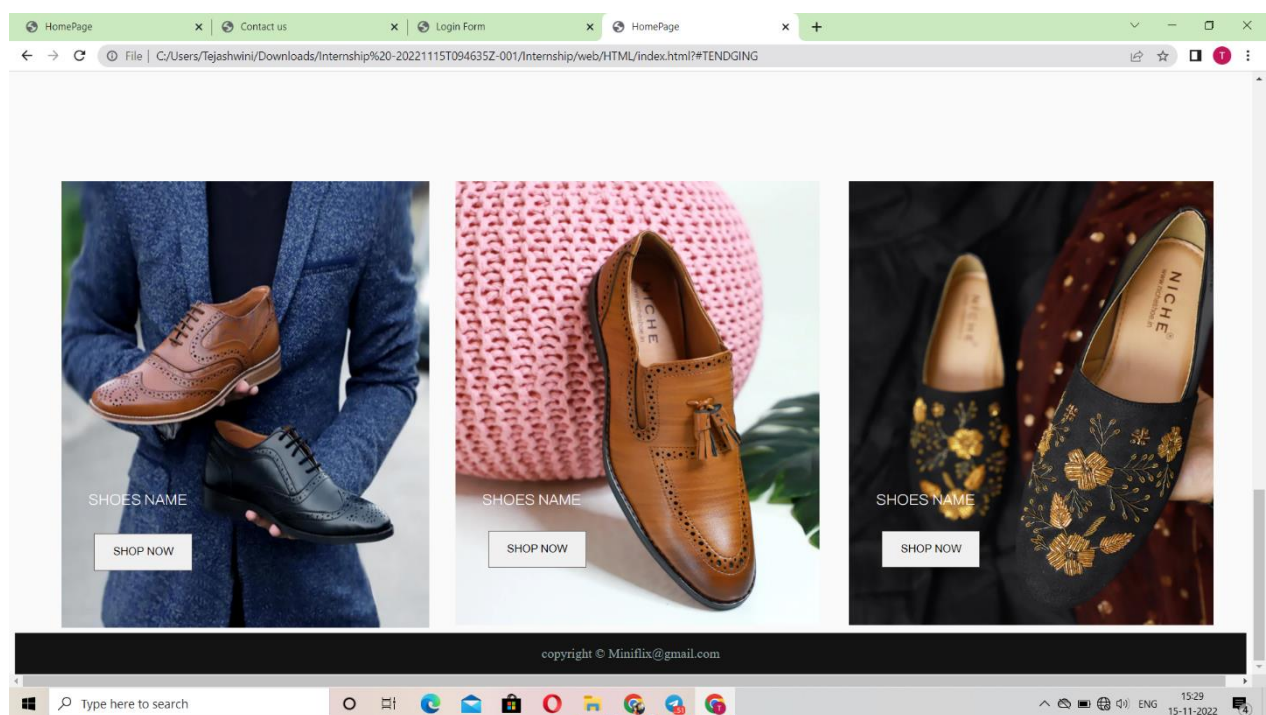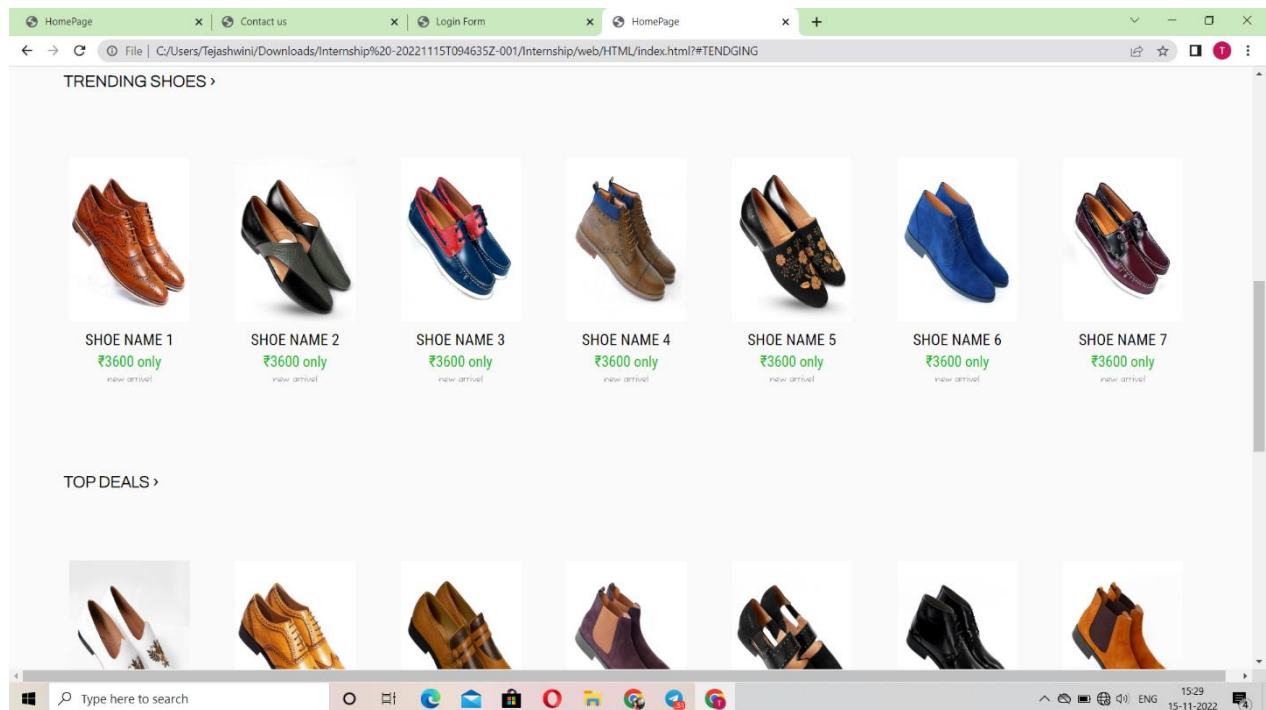
CHAPTER 8

SNAPSHOTS

8. <u>SNAPSHOTS</u>

LOGIN PAGE:
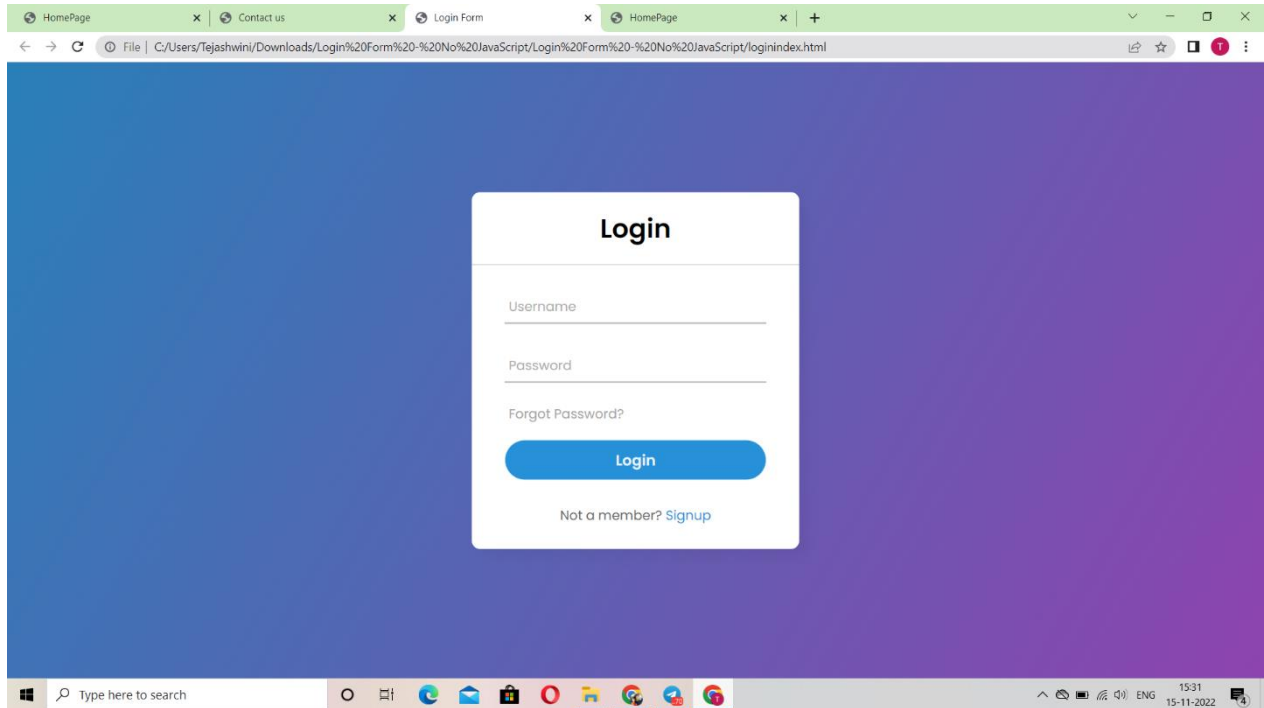
HOME PAGE:

CONTACT US PAGE:

ABOUT US PAGE:
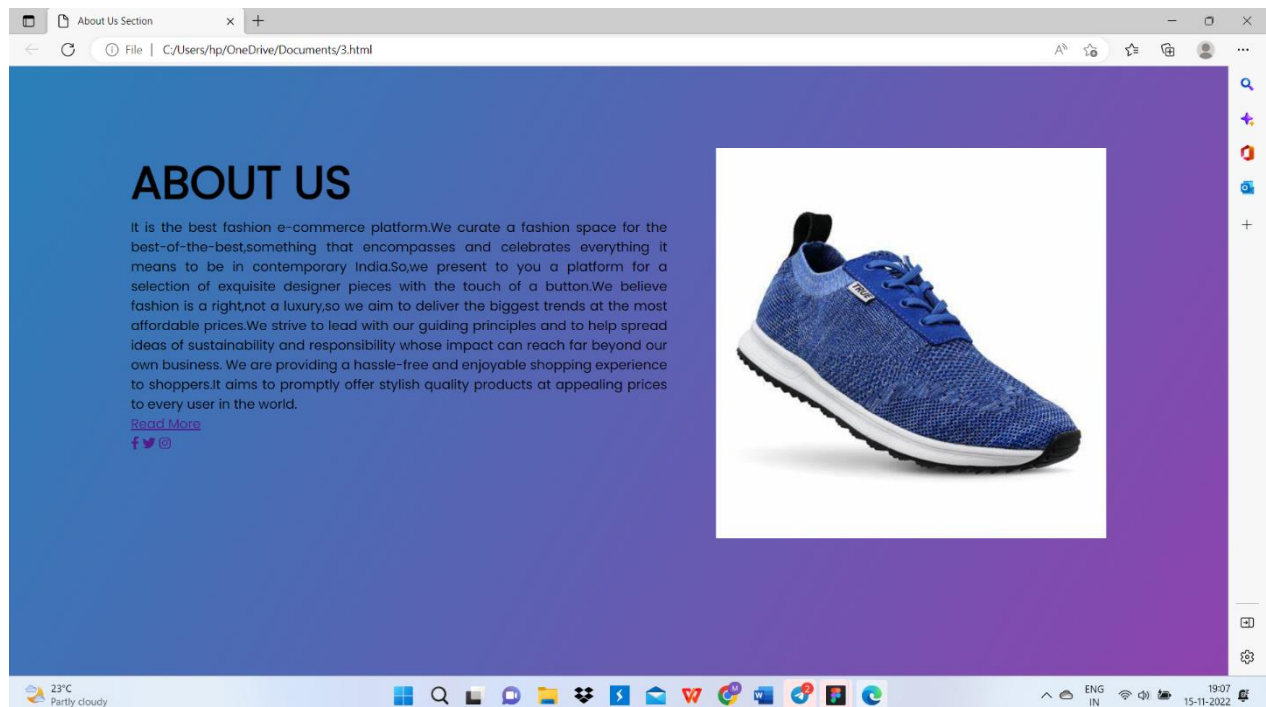
CHAPTER 9

CONCLUTION

9. <u>CONCLUTION</u>

The package was designed in such a way that future modifications can be done easily. The following conclusions can be deduced from the development of the project:

❖ Automation of the entire system improves the efficiency

❖ It provides a friendly graphical user interface which proves to be better when compared to the existing system.

❖ It gives appropriate access to the authorized users depending on their permissions.

❖ It effectively overcomes the delay in communications.

❖ Updating of information becomes so easier

❖ System security, data security and reliability are the striking features.

❖ The System has adequate scope for modification in future if it is necessary.

10.REFERENCE

1] Fundamentals of Database System, RamezElmasri and ShamkantB.Navathe, 7th Edition, 2017, Pearson.

[2] Database Management System, Ramakrishna and Gehrke, 3rd Edition, 2014, McGraw Hill.

Websites:

1. https://www.w3schools.com/
2. https://www.geeksforgeeks.org/
3. https://www.w3resource.com/