

## **Declaration**

I, Anish Kushawaha hereby declare that this Internship Report on “Web Development and Design” is uniquely prepared by me after the completion of 1 month work i.e., from 1<sup>st</sup> April, 2023 to 1<sup>st</sup> may, 2022 at *OASIS INFOBYTE*.

I further declare that the work reported in this project has not been submitted and will not be submitted, either in part or full, for the award of any other degree or diploma in this institute or any other institute or University.

**Anish Kushawaha**

**B.Tech. 2<sup>nd</sup> Year (3<sup>rd</sup> Semester)**

**Information Technology**

**I.E.T., Dr. RMLAU**

**Ayodhya**

## **Acknowledgement**

First, I wish to express my sincere gratitude to the Director of ***Oasis Infobyte*** for providing me this amazing opportunity to do my internship. For me it was a unique experience to study about Web Development. This internship period was a great choice for learning and professional development.

Further on I would like to thank my fellow interns of the company who had helped me a lot during the time period and made that demanding time joyful and always efficient.

Finally, I would like to extend my deepest gratitude towards my family and friends for their support in carrying out this work successfully.

**Anish Kushawaha**

**(21310)**

# TABLE OF CONTENTS

## **1. Introduction**

- 1.1. Web Development
- 1.2. Classification of Web Development
- 1.3. Front End Development
- 1.4. Back End Development
- 1.5. Front End Developer
- 1.6. Skills required for Front End Developer
- 1.7. Working of Website

## **2. Training Details**

- 2.1. Hyper Text Markup Language (HTML)
  - 2.1.1. Features of HTML
  - 2.1.2. HTML Page Structure
- 2.2. Cascading Style Sheets (CSS)
  - 2.2.1. Features of CSS
  - 2.2.2. Types of CSS
  - 2.2.3. Properties of CSS
- 2.3. JavaScript
  - 2.3.1. Features of JavaScript

## **3. Project**

- 3.1. Description
- 3.2. Code

## **4. Requirement**

## **LIST OF FIGURES**

Fig 1.1 Working of a website

Fig 1.2. Web Application Development Process

Fig 1.3. HTML page structure

## **INTRODUCTION**

### **1.1. WEB DEVELOPMENT**

Web development refers to the creating, building, and maintaining of websites. It includes aspects such as web design, web publishing, web programming, and database management. It is the creation of an application that works over the internet i.e., websites. The word Web Development is made up of two words, that is: Web: It refers to websites, web pages or anything that works over the internet. Development: It refers to building the application from scratch.

### **1.2. CLASSIFICATION OF WEB DEVELOPMENT:**

#### **Front End Development:**

Front-end web development, also known as client-side development is the practice of producing HTML, CSS and JavaScript for a website or Web Application so that a user can see and interact with them directly. The challenge associated with front end development is that the tools and techniques used to create the front end of a website change constantly and so the developer needs to constantly be aware of how the field is developing.

#### **Back End Development:**

Back-end development means working on server-side software, which focuses on everything you can't see on a website. Back-end developers ensure the website performs correctly, focusing on databases, back-end logic, application programming interface (APIs), architecture, and servers. They use code that helps browsers communicate with databases, store, understand, and delete data.

### **1.3. FRONT END DEVELOPMENT:**

Web design is the way a website looks, front end development is how that design actually gets implemented on the web. The main objective of designing a site is to ensure that when the users open up the site, they see the information in a format that is easy to read and relevant. But now a days users uses a large variety of devices with varying screen sizes and resolutions thus forcing the designer to take into consideration these aspects when designing the site. They need to ensure that their site comes up 8 correctly in different browsers (cross-browser), different operating systems (crossplatform) and different devices (cross-device), which requires careful planning on the side of the developer.

### **1.4. FRONT END DEVELOPER:**

A front-end developer, also known as a front-end web developer, is a professional responsible for the design and implementation of the interface. The users require this interface so that they can access the application in question. A web designer is a professional who creates a website's appearance and design. And the front-end developer makes sure that the design works online by using coding languages such as CSS, HTML, and JavaScript.

### **1.5. SKILLS REQUIRED FRONT END WEB DEVELOPMENT:**

**HTML:** Hyper Text Markup Language (HTML) is the standard markup language used for creating web pages. It is the most basic building block required for developing websites

**CSS:** Cascading Style Sheets (CSS) is used to apply styles to web pages. It is used to make web pages presentable. The reason for using this is to simplify the process of making web pages presentable. It allows you to apply styles on web pages. More importantly, it enables you to do this independently of the HTML that makes up each web page.

**JavaScript:** JavaScript is a very powerful tool that can do many things for a website. For one, it powers the site's general interactivity. JavaScript makes it possible to build rich UI components such as image sliders, pop-ups, site navigation mega menus, form validations, tabs, accordions, and much more.

## **1.6. WORKING OF WEBSITE:**

A website is a collection of webpages located under a single domain name. These webpages contain and display information about the business or organization and are usually made up of elements such as photos, videos and text. Users need a device with a web browser — laptops, smartphones or tablets — and an Internet connection to access a website.

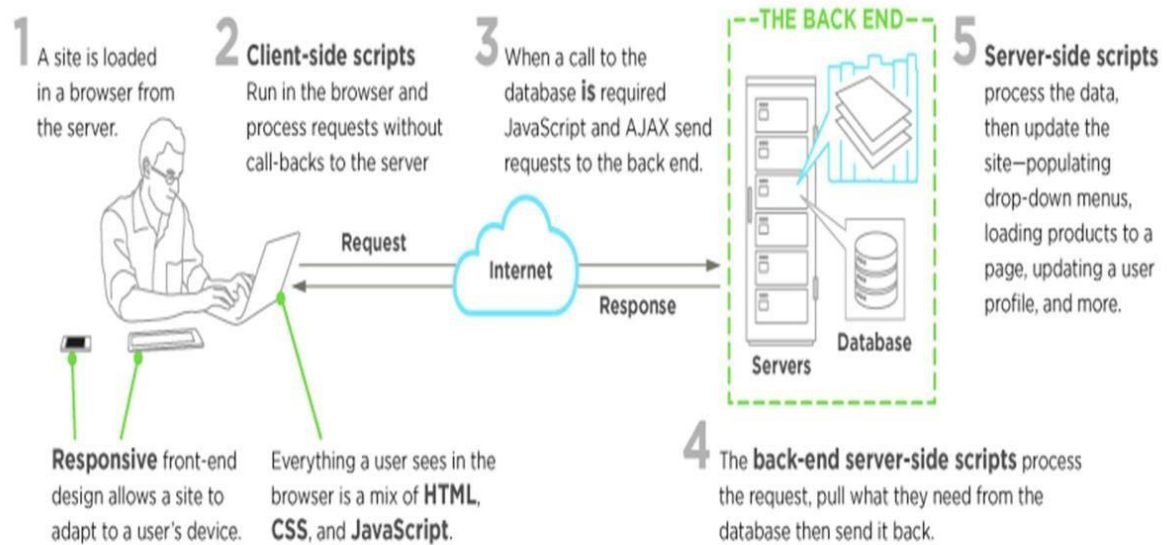


Fig .1.1 Working of a Website

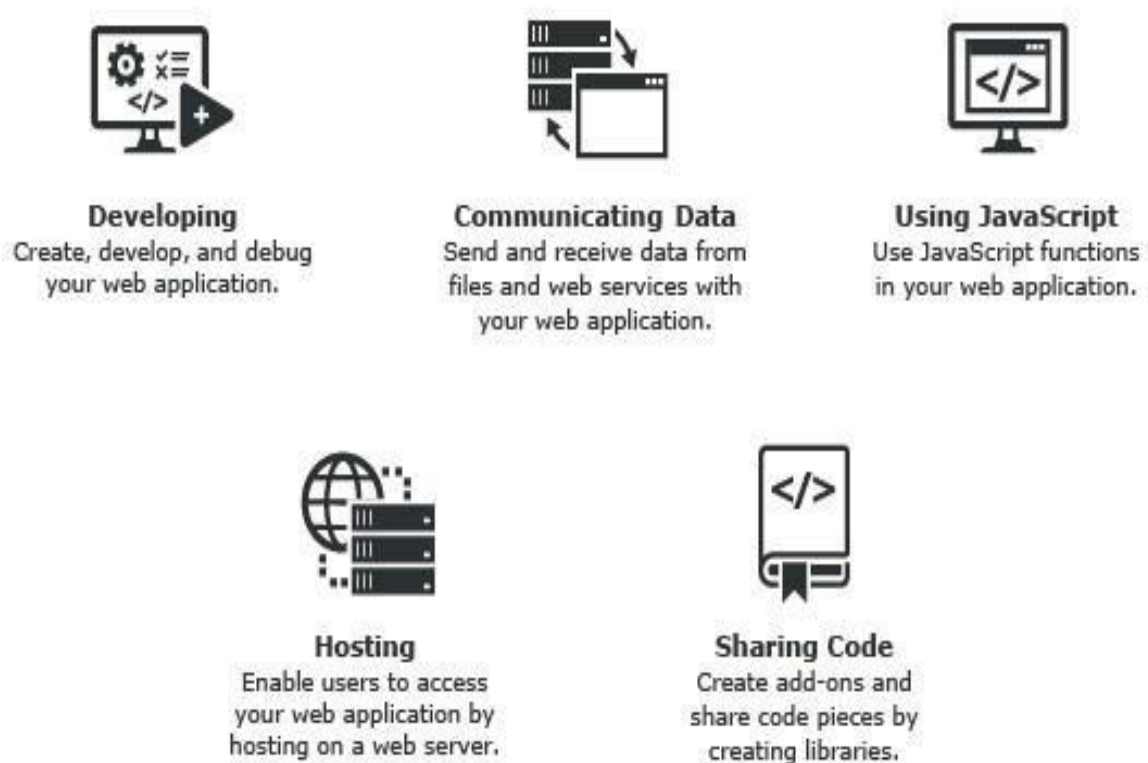


Fig 1.2. Web Application Development Process

# 1. TRAINING DETAILS

## 2.1. Hyper Text Markup Language (HTML):

HTML (Hyper Text Markup Language) is the most basic building block of the Web. It defines the meaning and structure of web content. Other technologies besides HTML are generally used to describe a web page's appearance/presentation (CSS) or functionality/behavior (JavaScript).

"Hypertext" refers to links that connect web pages to one another, either within a single website or between websites. Links are a fundamental aspect of the Web. By uploading content to the Internet and linking it to pages created by other people, you become an active participant in the World Wide Web.

HTML uses "markup" to annotate text, images, and other content for display in a Web browser. HTML markup includes special "elements" such as `<head>`, `<title>`, `<body>`, `<header>`, `<footer>`, `<article>`, `<section>`, `<p>`, `<div>`, `<span>`, `<img>`, `<nav>`, `<video>`, `<ul>`, `<ol>`, `<li>` and many others.

### 2.1.1. Features of HTML:

- 1) It is a very easy and simple language. It can be easily understood and modified.
- 2) It is very easy to make an effective presentation with HTML because it has a lot of formatting tags. 3) It is a markup language, so it provides a flexible way to design web pages along with the text.
- 3) It facilitates programmers to add a link on the web pages (by html anchor tag), so it enhances the interest of browsing of the user.
- 4) It is platform-independent because it can be displayed on any platform like Windows, Linux etc.
- 5) It facilitates the programmer to add Graphics, Videos, and Sound to the web pages which makes it more attractive and interactive.
- 6) HTML is a case-insensitive language, which means we can use tags either in lowercase or upper-case.



### 2.1.2. HTML Page Structure

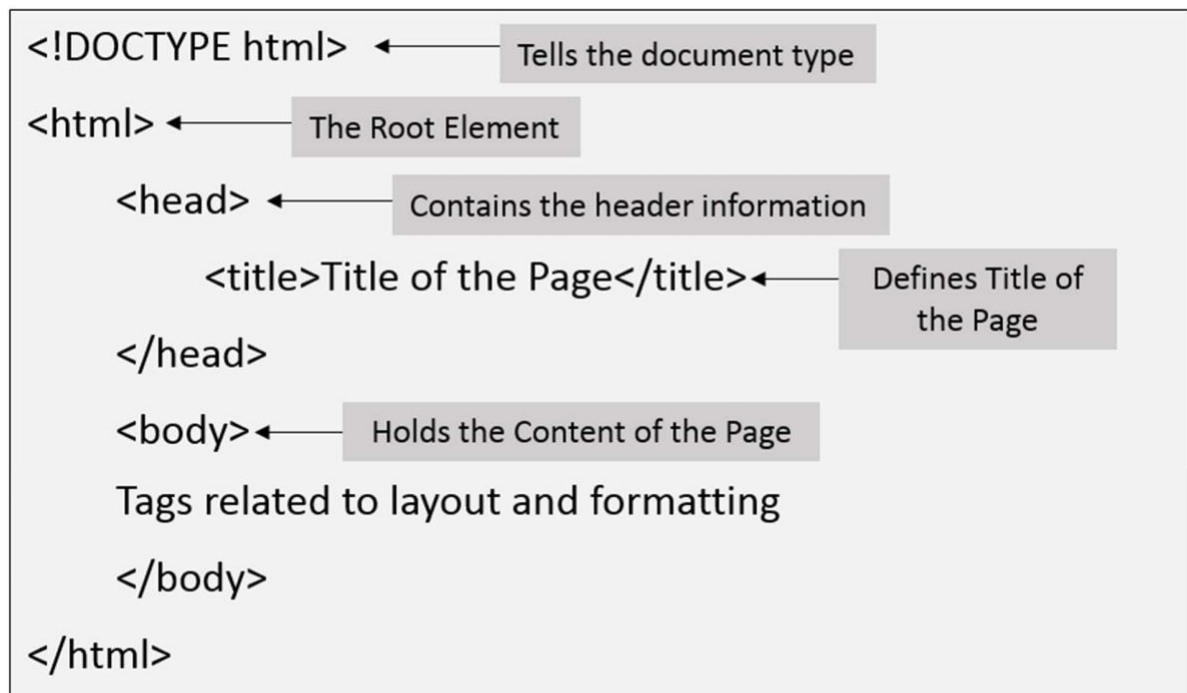


Fig 1.3. HTML page structure

**<!DOCTYPE>**: It defines the document type or it instruct the browser about the version of HTML.

**<html>**: This tag informs the browser that it is an HTML document. Text between html tag describes the web document. It is a container for all other elements of HTML except **<!DOCTYPE>**

**<head>**: It should be the first element inside the element, which contains the meta data (information about the document). It must be closed before the body tag opens.

**<title>**: As its name suggested, it is used to add title of that HTML page which appears at the top of the browser window. It must be placed inside the head tag and should close immediately.

**<body>**: Text between body tag describes the body content of the page that is visible to the end user. This tag contains the main content of the HTML document.

### 2.2. Cascading Style Sheets:

Cascading Style Sheets are fondly referred to as CSS. It is used to make web pages presentable. The reason for using this is to simplify the process of making web pages presentable. It allows you to apply styles on web pages. More importantly, it enables you to do this independently of the HTML that makes up each web page.

### 2.2.1. Features of CSS

- 1). Font, color, background style, element alignments, border, and size tags had to be duplicated on each web page before CSS. This was a lengthy procedure.
- 2). CSS makes website maintenance much easier. If we need to make a global change to the file, we can simply alter the style, which will update all of the elements on the web page.
- 3). We can use CSS with older language versions because it is compatible with them.

CSS makes it possible to optimize material for several devices :

- 4). A website that's dull and plain will not attract the user, so adding some style would surely make your website presentable to the user.
- 5). A website with a simple yet beautiful UI would help the users to go through the website easily. It is used to make the user interface better.
- 6). Since CSS is a basic requirement while learning Web Development, therefore there are abundant career opportunities for it. As a freelancer, you can land up to many projects.

### 2.2.2. Types of CSS:

There are three types of CSS which are given below:

➡ Inline CSS

➡ Internal CSS

➡ External CSS

**Inline CSS:** Inline CSS contains the CSS property in the body section attached with element is known as inline CSS. This kind of style is specified within an HTML tag using the style attribute.

**Internal or Embedded CSS:** This can be used when a single HTML document must be styled uniquely. The CSS rule set should be within the HTML file in the head section i.e., the CSS is embedded within the HTML file.

**External CSS:** External CSS contains separate CSS file which contains only style property with the help of tag attributes (For example class, id, heading, ... etc.). CSS property written in a separate file with .css extension and should be linked to the HTML document using link tag. This means that for each element, style can be set only once and that will be applied across web pages.

### 2.2.3. Properties of CSS:

As Inline CSS has the highest priority, then comes Internal/Embedded followed by External CSS which has the least priority. Multiple style sheets can be defined on one page. If for an HTML tag, styles are defined in multiple style sheets then the below order will be followed.

## 2.3. JavaScript

JavaScript (JS) is the world's most popular lightweight, interpreted compiled programming language. It is also known as a scripting language for web pages. It can be used for Client-side as well as Server-side developments. JavaScript can be added to your HTML file in two ways:

**Internal JavaScript:** We can add JS code directly to our HTML file by writing the code inside the <script> tag. The <script> tag can either be placed inside the <head> or the <body> tag according to the requirement.

**External JavaScript File:** We can create a file with .js extension and paste the JS code inside it. After creating the file, add this file in <script src=" file\_name.js"> tag inside <head> tag of the HTML file.

### 2.3.1. Features of JavaScript

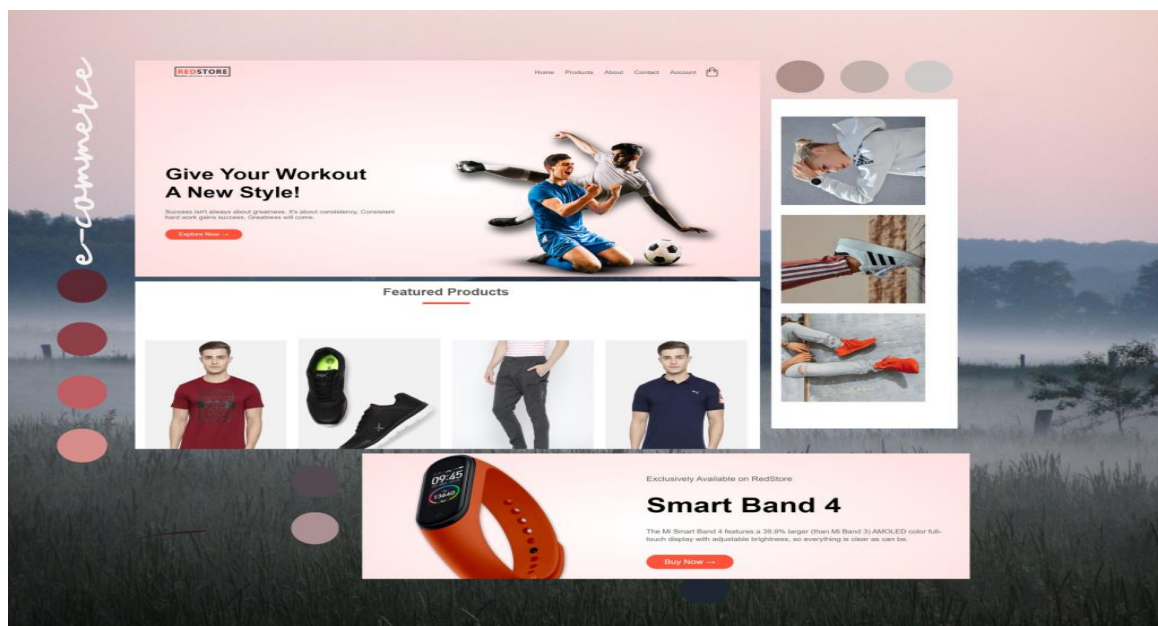
- 1) All popular web browsers support JavaScript as they provide built-in execution environments.
- 2) JavaScript follows the syntax and structure of the C programming language. Thus, it is a structured programming language.

- 3) JavaScript is a weakly typed language, where certain types are implicitly cast (depending on the operation).
- 4) JavaScript is an object-oriented programming language that uses prototypes rather than using classes for inheritance.
- 5) It is a light-weighted and interpreted language.
- 6) It is a case-sensitive language.

## 4. About Project

An online store called an e-commerce website lets you buy and sell different things over the Internet. The structure and content of our E-Commerce Website are created using HTML. Our goal should be to win our users' hearts. To do it, we employ CSS. CSS enables us to use a variety of colours, fonts, and layouts to make our website visually appealing. Our e-commerce store will get some new features, and we'll use some JavaScript ideas to make that happen.

### Creating E-Commerce Website Using HTML, CSS and JavaScript



## CODING

### **Step 1:** Adding Header To Our e-commerce website

```
<!-- Header Section -->
<div class="header">
  <div class="container">
    <div class="navbar">
      <div class="logo">
        <a href="index.html"></a>
      </div>
      <nav>
        <ul id="MenuItems">
          <li><a href="index.html">Home</a></li>
          <li><a href="product.html">Products</a></li>
          <li><a href="#">About</a></li>
          <li><a href="#">Contact</a></li>
          <li><a href="account.html">Account</a></li>
        </ul>
      </nav>
      <a href="cart.html"></a>
      
    </div>
    <div class="row">
      <div class="col-2">
        <h1>
          Give Your Workout <br />
          A New Style!
        </h1>
        <p>
          Success isn't always about greatness. It's about consistency.
          Consistent <br />hard work gains success. Greatness will come.
        </p>
        <a href="#" target="_blank" rel="noopener noreferrer" class="btn">Explore Now
→</a>
      </div>
      <div class="col-2">
        
      </div>
    </div>
  </div>
</div>
```

## Give Your Workout A New Style!

Success isn't always about greatness. It's about consistency. Consistent hard work gains success. Greatness will come.

[Explore Now →](#)

*Let's look at how I can use CSS to make this header appealing.*

```
* {  
  margin: 0;  
  padding: 0;  
  box-sizing: border-box;  
}  
  
body {  
  font-family: "Poppins", sans-serif;  
}  
  
.navbar {  
  display: flex;  
  align-items: center;  
  padding: 20px;  
}  
  
nav {  
  flex: 1;  
  text-align: right;  
}  
  
nav ul {  
  display: inline-block;  
  list-style-type: none;  
}
```

```
nav ul li {
  display: inline-block;
  margin-right: 20px;
}

a {
  text-decoration: none;
  color: #555;
}

p {
  color: #555;
}

.container {
  max-width: 1300px;
  margin: auto;
  padding-left: 25px;
  padding-right: 25px;
}

.row {
  display: flex;
  align-items: center;
  flex-wrap: wrap;
  justify-content: space-around;
}

.col-2 {
  flex-basis: 50%;
  min-width: 300px;
}

.col-2 img {
  max-width: 100%;
}

padding: 50px 0;

.col-2 h1 {
  font-size: 50px;
  line-height: 60px;
  margin: 25px 0;
}

.btn {
  display: inline-block;
  background: #ff523b;
  color: #ffffff;
  padding: 8px 30px;
```

```

margin: 30px 0;
border-radius: 30px;
transition: background 0.5s;
}

.btn:hover {
background: #563434;
}

.header {
background: radial-gradient(#fff, #ffd6d6);
}
.header .row {
margin-top: 70px;
}

```

## Step2: Adding Body To Our Webpage

```

<!-- Featured categories -->
<div class="categories">
  <div class="small-container">
    <div class="row">
      <div class="col-3">
        
      </div>
      <div class="col-3">
        
      </div>
      <div class="col-3">
        
      </div>
    </div>
  </div>
</div>

<!-- Featured products -->
<div class="small-container">
  <h2 class="title">Featured Products</h2>
  <div class="row">
    <div class="col-4">
      <a href="product_details.html"></a>
      <a href="product_details.html">
        <h4>Red Printed T-shirt</h4>
      </a>
    </div>
  </div>
</div>

```



```
<div class="rating">
  <i class="fas fa-star"></i>
  <i class="fas fa-star"></i>
  <i class="fas fa-star"></i>
  <i class="fas fa-star"></i>
  <i class="far fa-star"></i>
</div>
<p>₹500.00</p>
</div>
```

```
<div class="col-4">

<h4>Red Printed T-shirt</h4>
<div class="rating">
  <i class="fas fa-star"></i>
  <i class="fas fa-star"></i>
  <i class="fas fa-star"></i>
  <i class="far fa-star"></i>

  <i class="far fa-star"></i>
</div>
<p>₹500.00</p>
</div>
```

```
<div class="col-4">

<h4>Red Printed T-shirt</h4>
<div class="rating">
  <i class="fas fa-star"></i>
  <i class="fas fa-star"></i>
  <i class="fas fa-star"></i>
  <i class="fas fa-star"></i>
  <i class="fas fa-star-half-alt"></i>
</div>
<p>₹500.00</p>
</div>
```

```
<div class="col-4">

<h4>Red Printed T-shirt</h4>
<div class="rating">
  <i class="fas fa-star"></i>
  <i class="fas fa-star"></i>
  <i class="far fa-star"></i>
  <i class="far fa-star"></i>
  <i class="far fa-star"></i>
</div>
<p>₹500.00</p>
</div>
</div>
```

```
<h2 class="title">Latest Products</h2>
<div class="row">
  <div class="col-4">
    
    <h4>Red Printed T-shirt</h4>
    <div class="rating">
      <i class="fas fa-star"></i>
      <i class="fas fa-star"></i>
      <i class="fas fa-star"></i>
      <i class="fas fa-star"></i>
      <i class="far fa-star"></i>
    </div>
    <p>₹500.00</p>
  </div>

  <div class="col-4">
    
    <h4>Red Printed T-shirt</h4>
    <div class="rating">
      <i class="fas fa-star"></i>
      <i class="fas fa-star"></i>
      <i class="fas fa-star"></i>
      <i class="far fa-star"></i>
      <i class="far fa-star"></i>
    </div>
    <p>₹500.00</p>
  </div>

  <div class="col-4">
    
    <h4>Red Printed T-shirt</h4>
    <div class="rating">
      <i class="fas fa-star"></i>
      <i class="fas fa-star"></i>
      <i class="fas fa-star"></i>
      <i class="fas fa-star"></i>
      <i class="fas fa-star-half-alt"></i>
    </div>
    <p>₹500.00</p>
  </div>

  <div class="col-4">
    
    <h4>Red Printed T-shirt</h4>
    <div class="rating">
      <i class="fas fa-star"></i>
      <i class="fas fa-star"></i>
      <i class="far fa-star"></i>
      <i class="far fa-star"></i>
      <i class="far fa-star"></i>
    </div>
  </div>
```

```
<p>₹500.00</p>
</div>
</div>

<div class="row">
  <div class="col-4">
    
    <h4>Red Printed T-shirt</h4>
    <div class="rating">
      <i class="fas fa-star"></i>
      <i class="fas fa-star"></i>
      <i class="fas fa-star"></i>
      <i class="fas fa-star"></i>
      <i class="far fa-star"></i>
    </div>
    <p>₹500.00</p>
  </div>
  <div class="col-4">
    
    <h4>Red Printed T-shirt</h4>
    <div class="rating">
      <i class="fas fa-star"></i>
      <i class="fas fa-star"></i>
      <i class="fas fa-star"></i>
      <i class="far fa-star"></i>
      <i class="far fa-star"></i>
    </div>
    <p>₹500.00</p>
  </div>

  <div class="col-4">
    
    <h4>Red Printed T-shirt</h4>
    <div class="rating">
      <i class="fas fa-star"></i>
      <i class="fas fa-star"></i>
      <i class="fas fa-star"></i>
      <i class="fas fa-star"></i>
      <i class="fas fa-star-half-alt"></i>
    </div>
    <p>₹500.00</p>
  </div>

  <div class="col-4">
    
    <h4>Red Printed T-shirt</h4>
    <div class="rating">
      <i class="fas fa-star"></i>
      <i class="fas fa-star"></i>
      <i class="far fa-star"></i>
      <i class="far fa-star"></i>
    </div>
  </div>
</div>
```

```

        <i class="far fa-star"></i>
    </div>
    <p>₹500.00</p>
</div>
</div>
</div>
<!-- offer -->
<div class="offer">
    <div class="small-container">
        <div class="row">
            <div class="col-2">
                
            </div>
            <div class="col-2">
                <p>Exclusively Available on RedStore</p>
                <h1>Smart Band 4</h1>
                <small>The Mi Smart Band 4 features a 39.9% larger
(than Mi Band 3)

                AMOLED color full-touch display with adjustable
brightness, so
                everything is clear as can be.</small>
                <br />
                <a href="#" class="btn">Buy Now →</a>
            </div>
        </div>
    </div>
</div>
<!-- Testimonial -->
<div class="testimonial">
    <div class="small-container">
        <div class="row">
            <div class="col-3">
                <i class="fas fa-quote-left"></i>
                <p>
Lorem ipsum dolor sit amet consectetur adipisicing elit.
Perferendis, quae molestias error id est voluptatibus
quos amet
numquam aspernatur nam cumque ullam? Veritatis eveniet
et, maxime
                eaque soluta quas modi.
                </p>
                <div class="rating">
                    <i class="fas fa-star"></i>
                    <i class="fas fa-star"></i>
                    <i class="far fa-star"></i>
                    <i class="far fa-star"></i>
                    <i class="far fa-star"></i>
                </div>
            </div>
        </div>
    </div>
</div>

```

```

<h3>Marta W.</h3>
</div>

<div class="col-3">
  <i class="fas fa-quote-left"></i>
  <p>
    Lorem ipsum dolor sit amet consectetur adipisicing elit.
    Perferendis, quae molestias error id est voluptatibus
    quos amet
    numquam aspernatur nam cumque ullam? Veritatis eveniet
    et, maxime
    eaque soluta quas modi.
  </p>
  <div class="rating">
    <i class="fas fa-star"></i>
    <i class="fas fa-star"></i>
    <i class="far fa-star"></i>
    <i class="far fa-star"></i>
    <i class="far fa-star"></i>
  </div>
  
  <h3>Rula P.</h3>
</div>

<div class="col-3">
  <i class="fas fa-quote-left"></i>
  <p>
    Lorem ipsum dolor sit amet consectetur adipisicing elit.
    Perferendis, quae molestias error id est voluptatibus
    quos amet
    numquam aspernatur nam cumque ullam? Veritatis eveniet
    et, maxime
    eaque soluta quas modi.
  </p>
  <div class="rating">
    <i class="fas fa-star"></i>
    <i class="fas fa-star"></i>
    <i class="far fa-star"></i>
    <i class="far fa-star"></i>
    <i class="far fa-star"></i>
  </div>
  
  <h3>Vika Z.</h3>
</div>
</div>
</div>

<!-- brands -->
<div class="brands">
```

```
<div class="small-container">
  <div class="row">
    <div class="col-5">
      
    </div>

    <div class="col-5">
      
    </div>

    <div class="col-5">
      
    </div>

    <div class="col-5">
      
    </div>

    <div class="col-5">
      
    </div>
  </div>
</div>
```



### Featured Products



Red Printed T-shirt  
₹500.00



Red Printed T-shirt  
₹500.00



Red Printed T-shirt  
₹500.00



Red Printed T-shirt  
₹500.00

To get more visitors to our e-commerce website, we developed a banner section where we will display a banner of new apparel or technologies that have just been introduced.



Exclusively Available on RedStore

## Smart Band 4

The Mi Smart Band 4 features a 39.9% larger (than Mi Band 3) AMOLED color full-touch display with adjustable brightness, so everything is clear as can be.

[Buy Now →](#)

*Let's look at how I can use CSS to make this body section appealing.*

```
.categories {  
  margin: 70px 0;  
}  
  
.col-3 {  
  flex-basis: 30%;  
  min-width: 250px;  
  margin-bottom: 30px;  
}
```

```
.col-3 img {
  width: 100%;
}

.small-container {

max-width: 1080px;
margin: auto;
padding-left: 25px;
padding-right: 25px;
}

.col-4 {
flex-basis: 25%;
padding: 10px;
min-width: 200px;
margin-bottom: 50px;
transition: transform 0.5s;
}

.col-4 img {
width: 100%;
}

.title {
text-align: center;
margin: 0 auto 80px;
position: relative;
line-height: 60px;
color: #555;
}

.title::after {
content: "";
background: #ff523b;
width: 80px;
height: 5px;
border-radius: 5px;
position: absolute;
bottom: 0;
left: 50%;
transform: translate(-50%);
}

h4 {
color: #555;
font-weight: normal;
}
```



```

.col-4 p {
  font-size: 14px;
}

.rating .fas {
  color: #ff523b;
}

.rating .far {
  color: #ff523b;
}

.col-4:hover {
  transform: translateY(-5px);
}

/* Offer */

.offer {
  background: radial-gradient(#fff, #ffd6d6);
  margin-top: 80px;
  padding: 30px 0;
}

.col-2 .offer-img {
  padding: 50px;
}
small {
  color: #555;
}

```

## Restaurant Website Using HTML and CSS

```

.brands {
  margin: 100px auto;
}

.col-5 {
  width: 160px;
}

.col-5 img {
  width: 100%;
  cursor: pointer;
  filter: grayscale(100%);
}

```

```
.col-5 img:hover {  
  width: 100%;  
  cursor: pointer;  
  filter: grayscale(0);  
}
```

### Step3: Adding Footer To Our Webpage

```
<div class="footer">  
  <div class="container">  
    <div class="row">  
      <div class="footer-col-1">  
        <h3>Download Our App</h3>  
        <p>Download App for Android and iso mobile phone.</p>  
        <div class="app-logo">  
            
            
        </div>  
      </div>  
  
      <div class="footer-col-2">  
          
        <p>  
          Our Purpose Is To Sustainably Make the Pleasure  
and Benefits of  
          Sports Accessible to the Many.  
        </p>  
      </div>  
  
      <div class="footer-col-3">  
        <h3>Useful Links</h3>  
        <ul>  
          <li>Coupons</li>  
          <li>Blog Post</li>  
          <li>Return Policy</li>  
          <li>Join Affiliate</li>  
        </ul>  
      </div>  
  
      <div class="footer-col-4">  
        <h3>Follow us</h3>  
        <ul>  
          <li>Facebook</li>  
          <li>Twitter</li>  
          <li>Instagram</li>  
          <li>YouTube</li>  
        </ul>  
      </div>  
    </div>  
  </div>
```

```

        </ul>
    </div>
</div>
<hr />
<p class="copyright">Copyright &copy; 2021 - Red Store</p>
</div>
</div>

```

## Responsive Product Card Using HTML & CSS

```

/* footer */
.footer {
    background: #000;
    color: #8a8a8a;
    font-size: 14px;
    padding: 60px 0 20px;
}

.footer p {
    color: #8a8a8a;
}

.footer h3 {
    color: #ffffff;
    margin-bottom: 20px;
}

.footer-col-1,
.footer-col-2,
.footer-col-3,
.footer-col-4 {

    min-width: 250px;
    margin-bottom: 20px;
}

.footer-col-1 {
    flex-basis: 30%;
}

.footer-col-2 {
    flex: 1;
    text-align: center;
}

.footer-col-2 img {
    width: 180px;
    margin-bottom: 20px;
}

```

```
.footer-col-3,

.footer-col-4 {
flex-basis: 12%;
text-align: center;
}

ul {
list-style-type: none;
}

.app-logo {
margin-top: 20px;
}
.app-logo img {
width: 140px;
}

.footer hr {
border: none;
background: #b5b5b5;
height: 1px;
margin: 20px 0;
}

.copyright {
text-align: center;
}

.menu-icon {
width: 28px;
margin-left: 20px;
display: none;
}

/* media query for menu */
@media only screen and (max-width: 800px) {
nav ul {
position: absolute;
top: 70px;
left: 0;
background: #333;
width: 100%;
overflow: hidden;
transition: max-height 0.5s;
}
nav ul li {
display: block;
margin-right: 50px;
margin-top: 10px;
}
```

```
        margin-bottom: 10px;
    }

    nav ul li a {
    color: #fff;
    }
    .menu-icon {
        display: block;
        cursor: pointer;
    }
}

/* all products page */

.row-2 {
justify-content: space-between;
margin: 100px auto 50px;
}

select {
border: 1px solid #ff523b;
padding: 5px;
}

select:focus {
outline: none;
}

.page-btn {
margin: 0 auto 80px;
}

.page-btn span {
display: inline-block;
border: 1px solid #ff523b;
margin-left: 10px;
width: 40px;
height: 40px;
text-align: center;
line-height: 40px;
cursor: pointer;
}

.page-btn span:hover {
background: #ff523b;
color: #ffffff;
}

/* single product details */
.single-product {
```

```
    margin-top: 80px;
}

.single-product .col-2 img {
padding: 0;
}

.single-product .col-2 {
padding: 20px;
}

.single-product h4 {
margin: 20px 0;
font-size: 22px;
font-weight: bold;
}

.single-product select {
display: block;
padding: 10px;
margin-top: 20px;
}

.single-product input {
width: 50px;
height: 40px;
padding-left: 10px;
font-size: 20px;
margin-right: 10px;
border: 1px solid #ff523b;
}

input:focus {
outline: none;
}

.single-product .fas {
color: #ff523b;
margin-left: 10px;
}

.small-img-row {
display: flex;
justify-content: space-between;
}

.small-img-col {
flex-basis: 24%;
cursor: pointer;
}
```

```
/* cart items */
.cart-page {
margin: 90px auto;
}
table {
width: 100%;
border-collapse: collapse;
}

.cart-info {
display: flex;
flex-wrap: wrap;
}
th {
text-align: left;
padding: 5px;
color: #ffffff;
background: #ff523b;
font-weight: normal;
}
td {
padding: 10px 5px;
}
td input {
width: 40px;
height: 30px;
padding: 5px;
}

td a {
color: #ff523b;
font-size: 12px;
}

td img {
width: 80px;
height: 80px;
margin-right: 10px;
}

.total-price {
display: flex;
justify-content: flex-end;
}

.total-price table {
border-top: 3px solid #ff523b;
width: 100%;
max-width: 400px;
}

td:last-child {
```

```
    text-align: right;
}

th:last-child {
    text-align: right;
}

/* account page */
.account-page {
    padding: 50px 0;
    background: radial-gradient(#fff, #ffd6d6);
}

.form-container {
    background: #ffffff;
    width: 300px;
    height: 400px;
    position: relative;
    text-align: center;
    padding: 20px 0;
    margin: auto;
    box-shadow: 0 0 20px 0px rgba(0, 0, 0, 0.1);
    overflow: hidden;
}

.form-container span {
    font-weight: bold;
    padding: 0 10px;
    color: #555555;
    cursor: pointer;
    width: 100px;
    display: inline-block;
}

.form-btn {
    display: inline-block;
}

.form-container form {
    max-width: 300px;
    padding: 0 20px;
    position: absolute;
    top: 130px;
    transition: transform 1s;
}

form input {
```



```
    width: 100%;
    height: 30px;
    margin: 10px 0;
    padding: 0 10px;
    border: 1px solid #ccc;
}

form .btn {
    width: 100%;
    border: none;
    cursor: pointer;
    margin: 10px 0;
}

    form .btn:focus {
outline: none;
}

    #LoginForm {
left: -300px;
}

#RegForm {
    left: 0;
}

form a {
    font-size: 12px;
}

    #Indicator {
width: 100px;
border: none;
background: #ff523b;
height: 3px;
margin-top: 8px;
transform: translateX(100px);
transition: transform 1s;
}

/* media query for less than 600 screen size */

@media only screen and (max-width: 600px) {
    .row {
        text-align: center;
    }
    .col-2,
    .col-3,
    .col-4 {
        flex-basis: 100%;
    }
}
```

```
}

.single-product .row {
  text-align: left;
}

.single-product .col-2 {
  padding: 20px 0;
}

.single-product h1 {
  font-size: 26px;
  line-height: 32px;
}
.cart-info p {
  display: none;
}
}
```

**Download Our App**  
Download App for Android and iso mobile phone.  
 

  
Our Purpose Is To Sustainably Make the Pleasure and Benefits of Sports Accessible to the Many.

**Useful Links**  
[Coupons](#)  
[Blog Post](#)  
[Return Policy](#)  
[Join Affiliate](#)

**Follow us**  
[Facebook](#)  
[Twitter](#)  
[Instagram](#)  
[YouTube](#)

---

Copyright © 2021 - Red Store

## 4. REQUIREMENTS

### 8.1 Software Requirements:

1. VS code

### 8.2 Skills Requirements:

1. HTML
2. CSS
3. JAVA SCRIPT

## Conclusion

- ☐ More competition, more marketplaces, faster transactions, and more advanced technologies to make activities between customers and producers more active.
- ☐ We as customers and internet users are responsible to keep our e-commerce healthy and safe so that e-business can be more reliable in future.