



## Introduction of Information System

### 60% Group Coursework

2024 Autumn

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Assignment Due Date: Week 7

Assignment Submission Date: Wednesday, January 31, 2024

Word Count: 242



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## Introduction

### 1.1 Explanation about project

The goal of this project is to create an online store based on Printer. E-commerce websites are mostly renowned for the purchasing and selling of any items, including those that are digital. Our assignment was likewise the same as that which was assigned by the institution. This is the group project of the module introduction to Information system. The firm in our project is called Canvas Creation, and it focuses mostly on the purchasing and selling of Printer. There are various type of printer such as Epson, Canon, Kyocera etc.

To make the website user-responsive and user-friendly, we used HTML, CSS, and JavaScript in this project. First, we created the HTML layout. Then, we added CSS and JavaScript .In this our website we have different page which are home page ,Blog Page, Research page , About Us ,Product , Contact US. Home page is all about the description of the contents present on different webpages. Blog page contain a demonstration about how technology has affected daily life and business .Different product with its name and price is included in product page .About Us page include about team member and lastly contact page refers to contact us with Gmail ,phone number and so on.

### 1.2 Goals and Objective

Since maintaining a user-friendly website is the primary purpose and objective of this website, every visitor may utilize it without doubt or concern. Since no one has time to visit a store to buy anything in the twenty-first century because they are too busy working, this website offers a printer e-commerce platform where customers can order any printer with various brand. Currently, this website primarily targets Nepalese customers because the country is slowly developing in terms of online commerce and its citizens are accustomed to it. This is the finest possibility for a starting firm to expand as quickly as possible. Slowly, if the company in Nepal succeeds, this website will launch in other nations as well because it will already have a basis from which to grow easily in developing nations.

### 1.3 Use of HTML, CSS, JavaScript

#### 1.3.1 HTML

HTML stands for HyperText Markup Language. It is used to design web pages using a

markup language. HTML is a combination of Hypertext and Markup language. Hypertext defines the link between web pages. A markup language is used to define the text document within the tag which defines the structure of web pages. This language is used to annotate (make notes for the computer) text so that a machine can understand it and manipulate text accordingly. Most markup languages (e.g. HTML) are human-readable. The language uses tags to define what manipulation has to be done on the text (GreekofGreek n.d.).

### **1.3.2 CSS**

**Cascading Style Sheets**, fondly referred to as CSS, is a simple design language intended to transform the presentation of a Web Pages as well as many ostensibly non web environments.

CSS handles the look and feel part of a web page. Using CSS, you can control the color of the text, the style of fonts, the spacing between paragraphs, how columns are sized and laid out, what background images or colors are used, layout designs, variations in display for different devices and screen sizes as well as a variety of other effects.

CSS is easy to learn and understand but it provides powerful control over the presentation of an HTML document. Most commonly, CSS is combined with the markup languages HTML or XHTML (Tutorialspoint n.d.).

### **1.3.3 JavaScript**

JavaScript is a dynamic programming language that's used for web development, in web applications, for game development, and lots more. It allows you to implement dynamic features on web pages that cannot be done with only HTML and CSS.

Many browsers use JavaScript as a scripting language for doing dynamic things on the web. Any time you see a click-to-show dropdown menu, extra content added to a page, and dynamically changing element colors on a page, to name a few features, you're seeing the effects of JavaScript (FREECODECAMP n.d.).

## **1.4VERDICT**

To provide customers with speedy service, Printer, a Nepal-only online retailer, created this website. Canvas Creation cares about customer pleasure. With the guidance of our teacher, our group is creating this website in the hopes that we will meet all the requirements.

## **2.Discussion and Analysis**

## **2.1 Selected Text Editor**

### **2.1.1 Vs Code**

Visual Studio Code combines the simplicity of a source code editor with powerful developer tooling, like IntelliSense code completion and debugging.

First and foremost, it is an editor that gets out of your way. The delightfully frictionless edit-build-debug cycle means less time fiddling with your environment, and more time executing on your ideas.

By using VS code, we can write the code for HTML, CSS, JavaScript, Python and many more. We utilized VS Code as a group for the coding portion since it is simple to use. This is not to say that other text editors are difficult, but according to our group, we used VS Code before this course and thus everyone was accustomed to it (visualstudiocode n.d.).

## **2.2 Selected Tools for Wire frame**

### **2.2.1 Balsamiq wireframe**

Balsamiq Wireframes is a user interface design tool for creating wireframes (sometimes called mockups or low-fidelity prototypes).

You can use it to generate digital sketches of your idea or concept for an application or website, to facilitate discussion and understanding before any code is written. The completed wireframes can be used for user testing, clarifying your vision, getting feedback from stakeholders, or getting approval to start development (balsamiq n.d.).

## **2.3 Page used on website**

### **2.3.1 Home page**



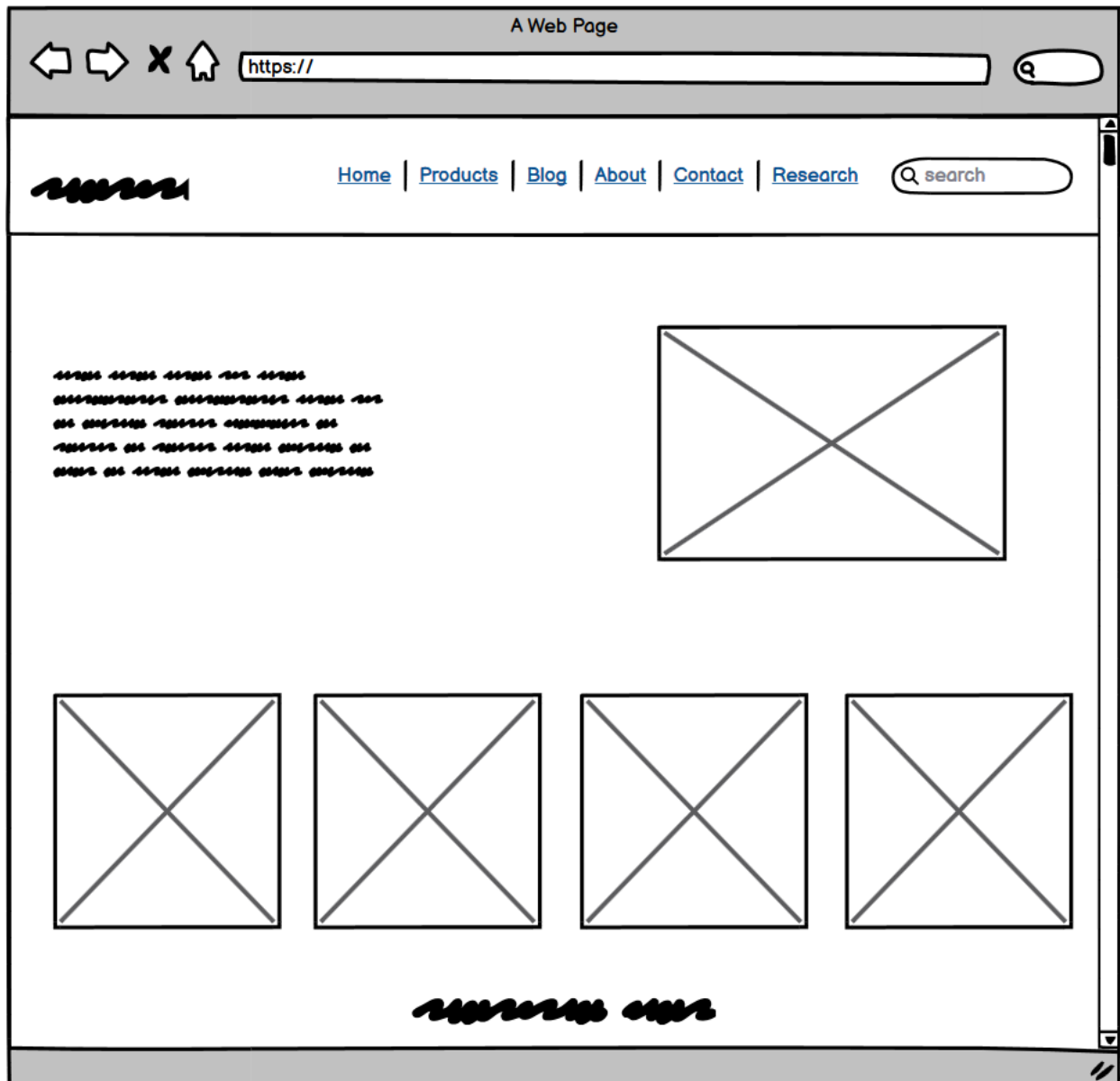


Figure 1: Wireframe of Home page

## 2.3.2 Contact us page

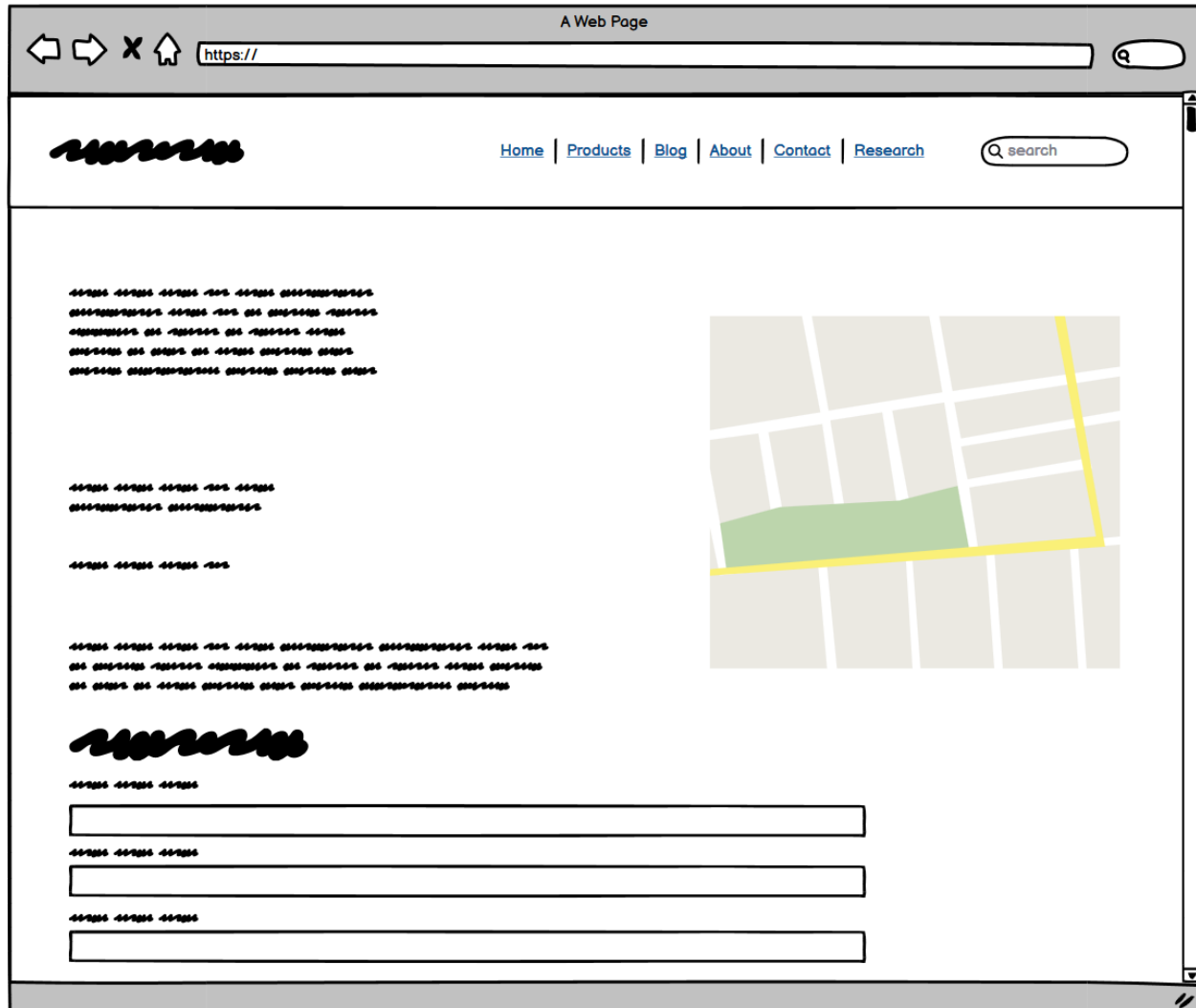


Figure 2: Wireframe of Contact page

### 2.3.3 Product page

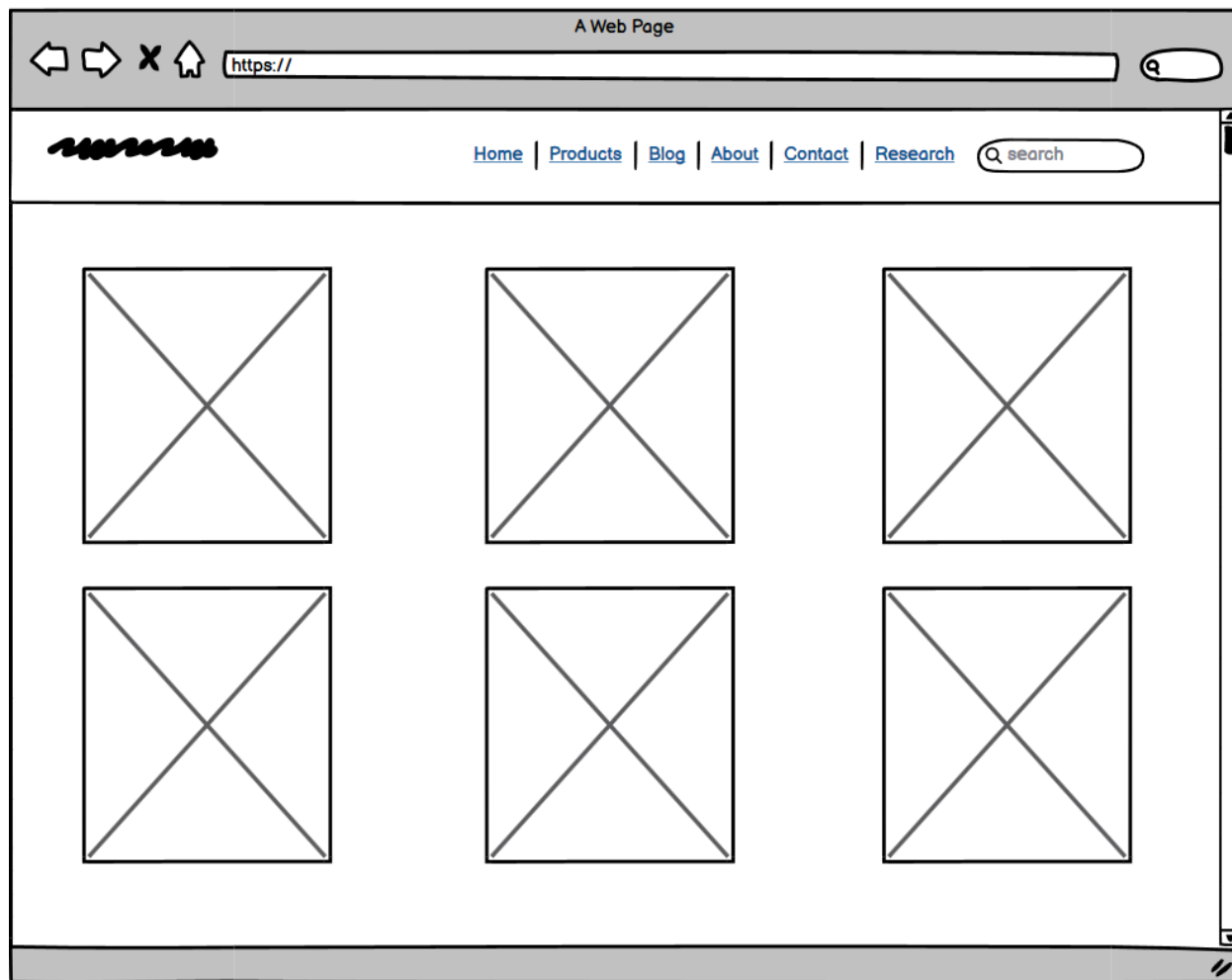


Figure 3:Wire frame of Product page

## 2.3.4 About us



Figure 4: Wire frame of About us

### 2.3.5 Research Page

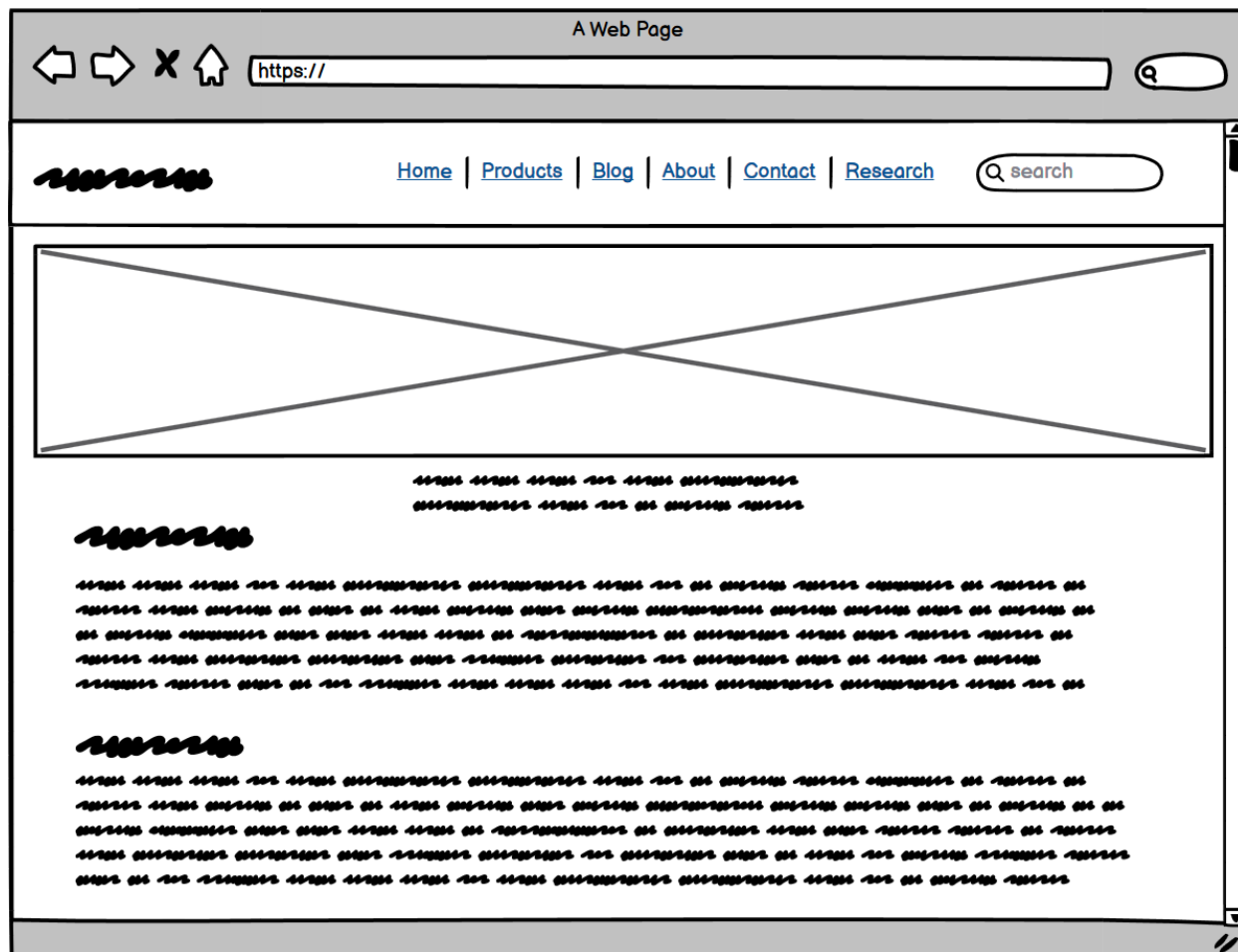


Figure 5: Wire frame of Research

## 2.3.6 Blog page

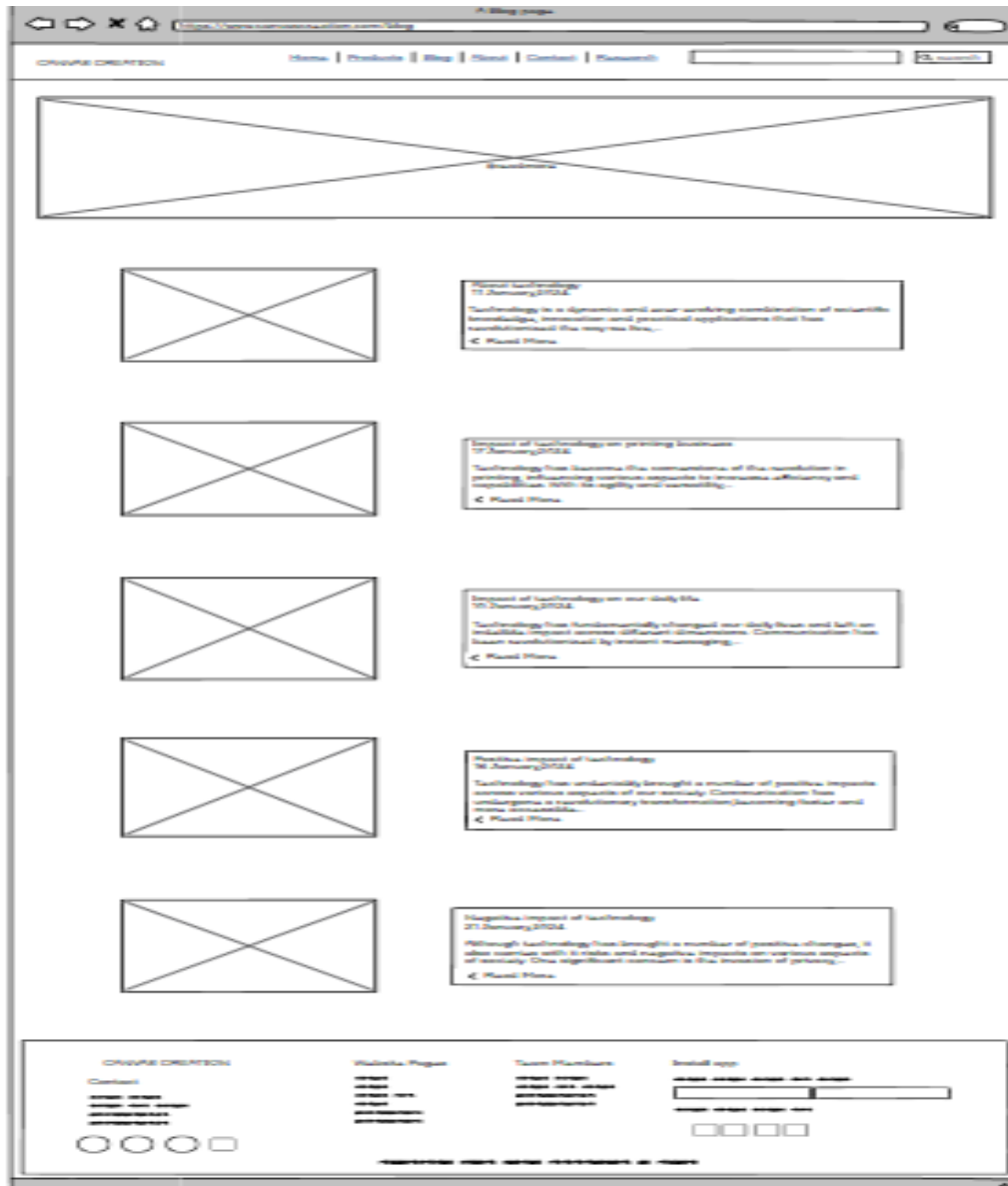


Figure 6: Wire frame of Blog

## 2.3.7 Cv

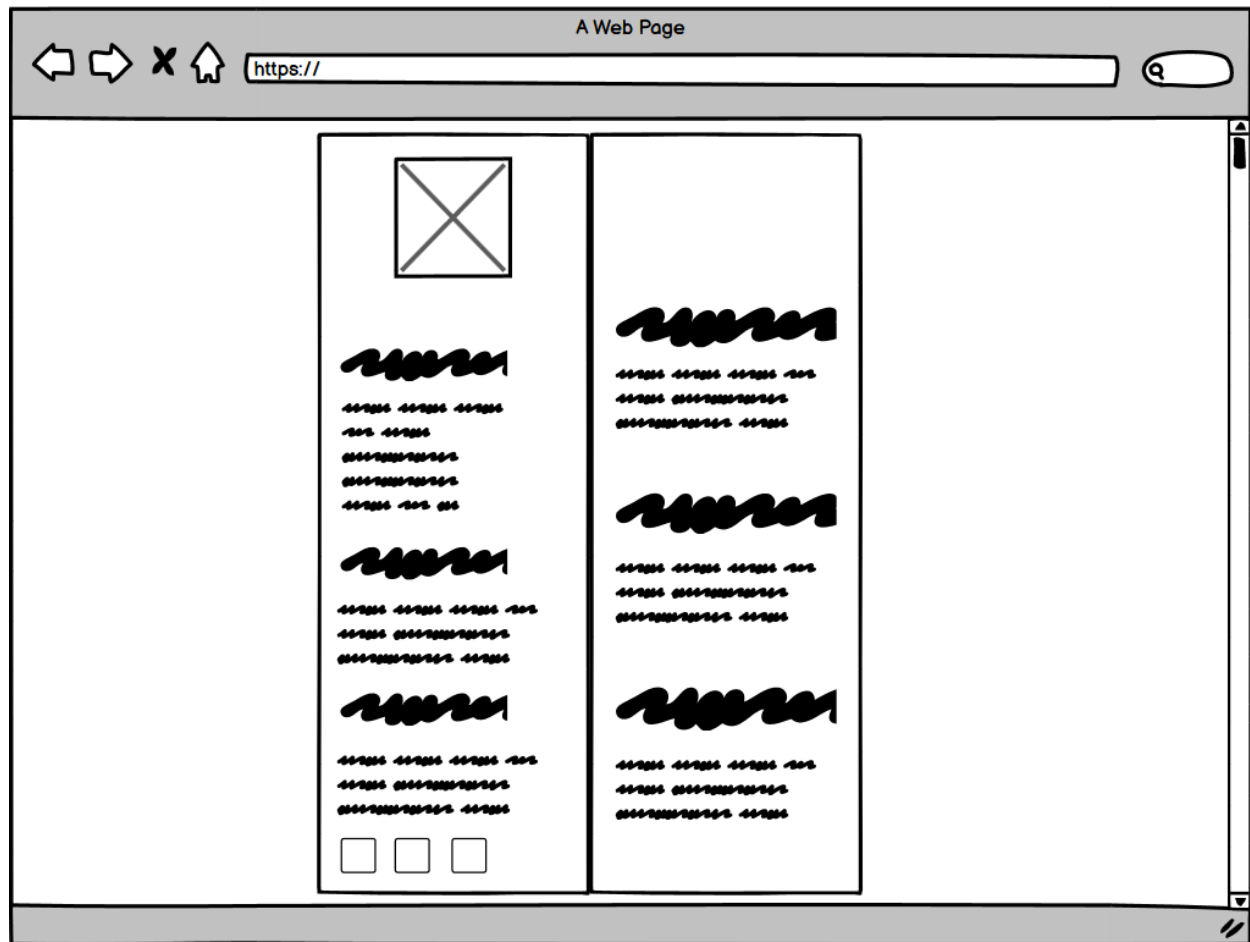


Figure 7:Wire frame of CV

### 3. Testing

#### 3.1 Test 1

Test Number	1
Objective	To check whether the about us page login form works with the JavaScript or not
Action	The login page was empty and clicked on submit.
Expected result	To get a message when submit button is clicked.
Actual result	A message was shown.
Conclusion	Test successful

Table 1: Test 1

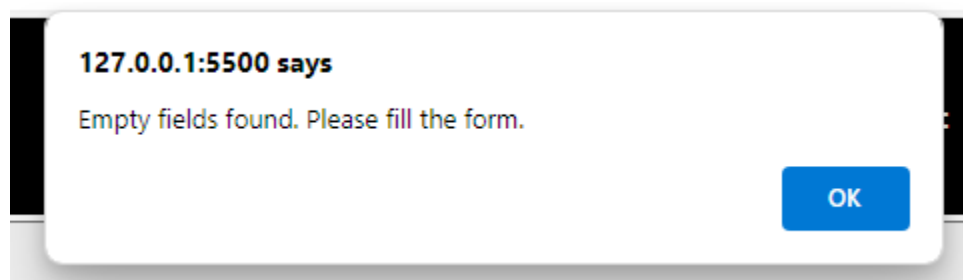


Figure 8: Output of Test 1



### 3.2 Test 1

Test Number	2
Objective	The test was to check the hover effect in header part
Action	We need click on page name such as home ,product etc.
Expected result	It nedd to turn in green whenever we click.
Actual result	Turn in green color
Conclusion	Test successful

.Table 2:Test 2

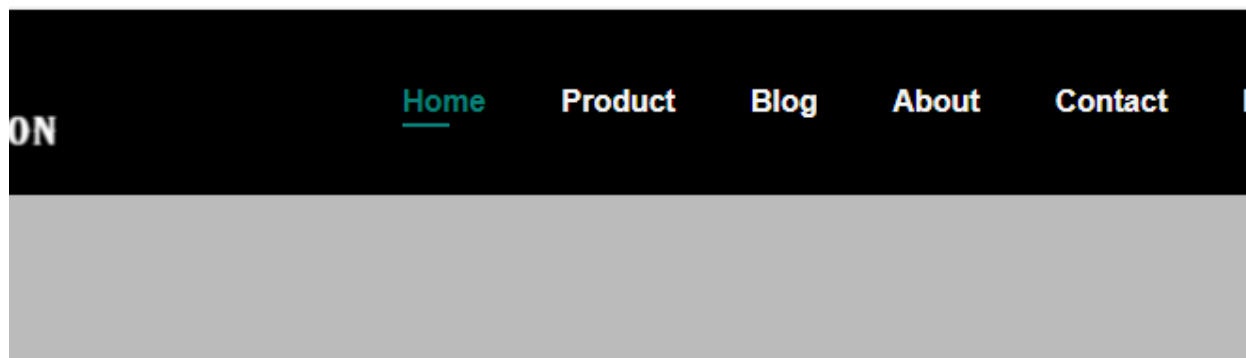


Figure 9:Output of Test 2

### 3.3 Test 3

Test Number	3
Objective	This is the test for home page it need to show text.
Action	Click in card.
Expected result	Show text inside box
Actual result	Text was shown
Conclusion	Test Successful

**Table 3:Test 3**

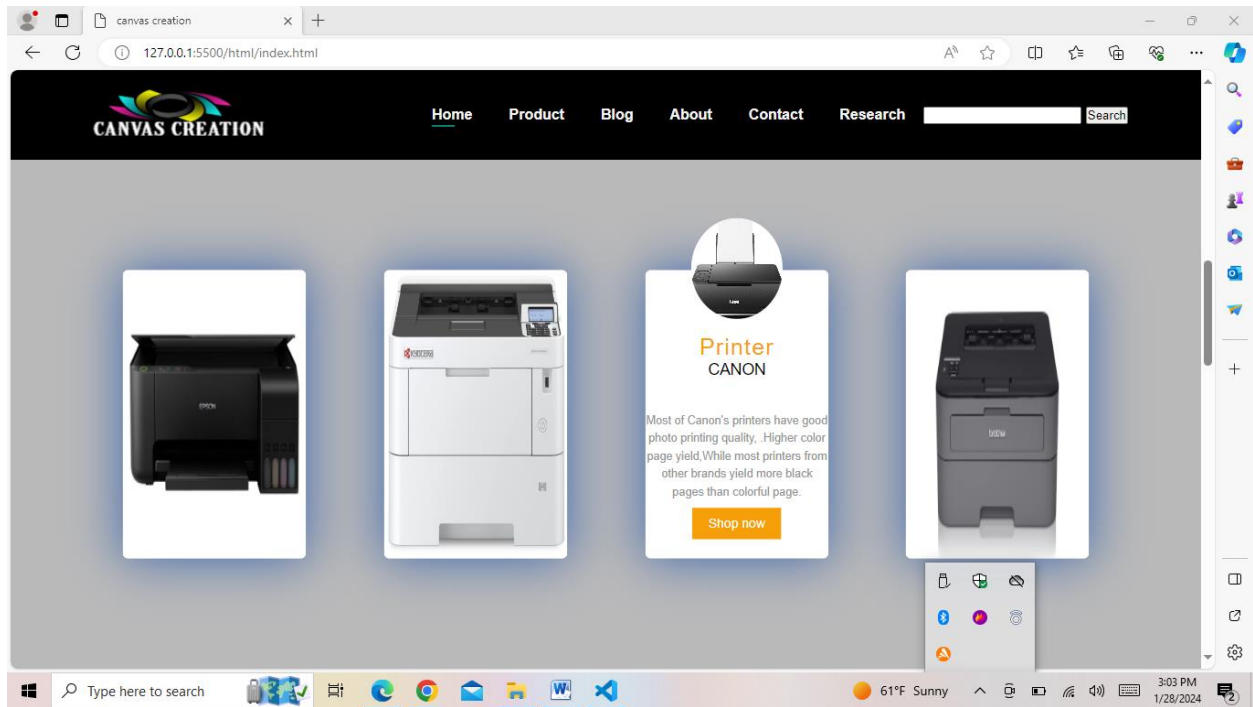


Figure 10:Output Test 3

### 3.4 Test 4

Test Number	4
Objective	This is the test for hover effect in home page
Action	Clicked the photo
Expected result	It shows text inside the photo
Actual result	Text was shown
Conclusion	Test Successful

Table 4:Test 4

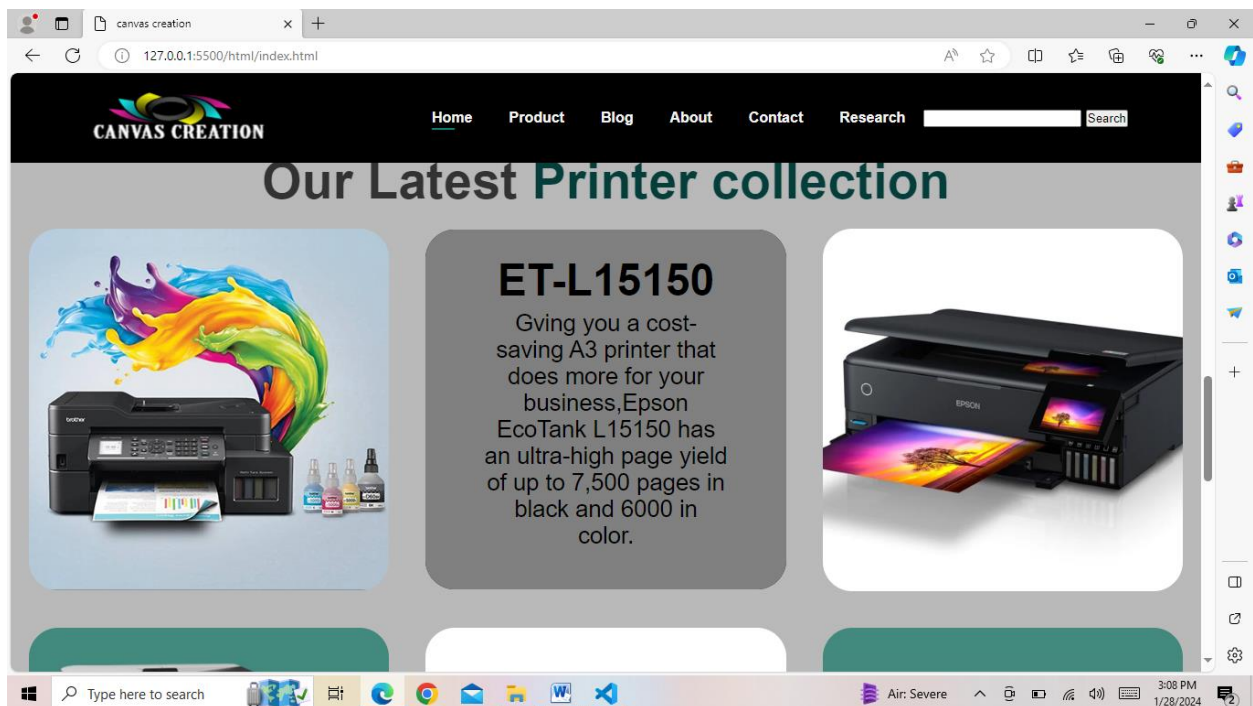


Figure 11:Output of Test 4

### 3.5 Test 5

Test Number	5
Objective	This is the test for footer
Action	Clicked the link
Expected result	It turn into red
Actual result	It turned red
Conclusion	Test Successful

Table 5:Test 5

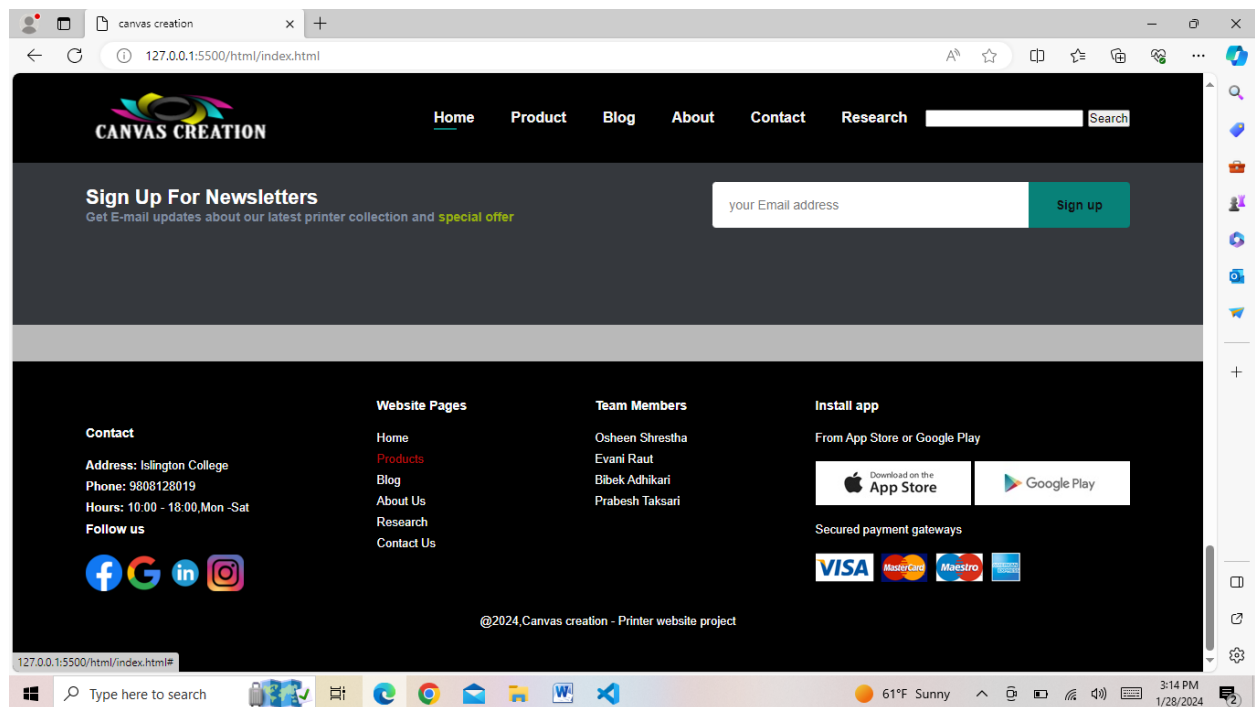
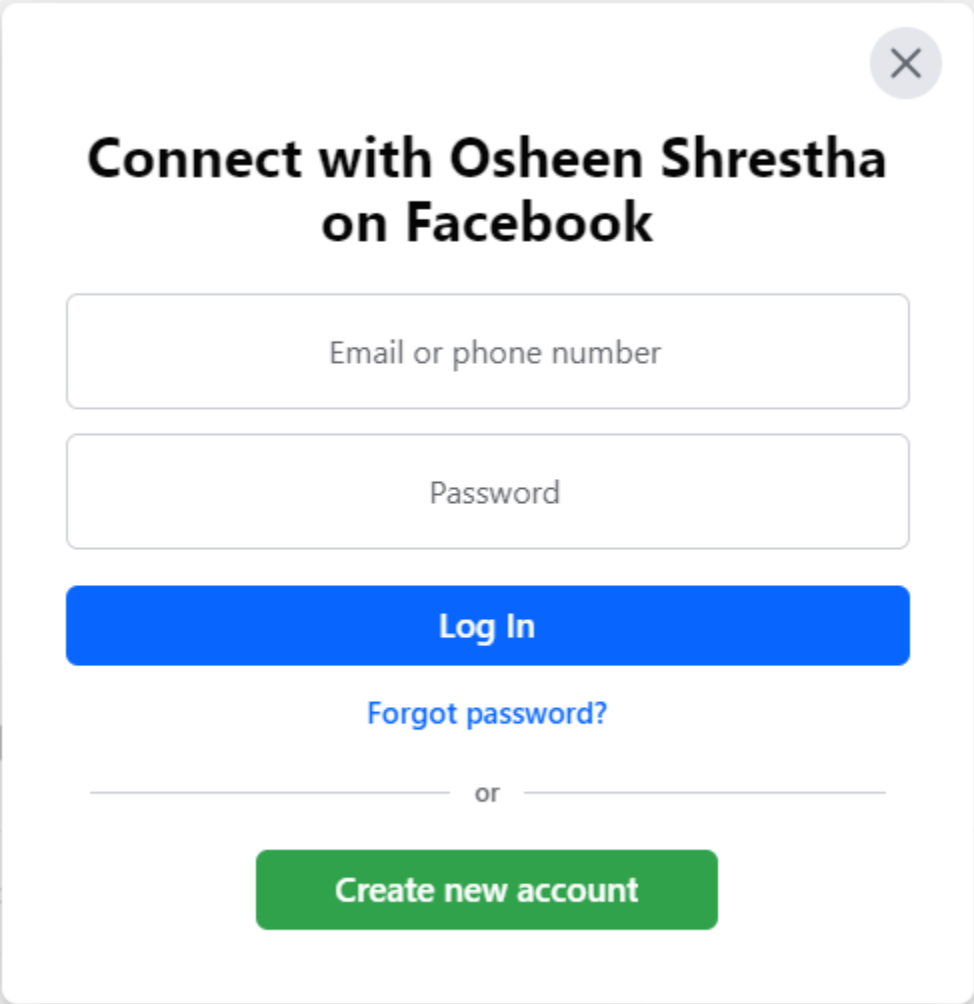


Figure 12:Output of Test 5

### 3.6 Test 6

Table 6:Test 6

Test Number	6
Objective	This is the test for footer and about us page
Action	Clicked the link
Expected result	After clicking we go into different page such as in cv and in facebook page
Actual result	We are in facebook page
Conclusion	Test Successful



A screenshot of a Facebook login modal. The modal is white with rounded corners and a close button (X) in the top right corner. The title "Connect with Osheen Shrestha on Facebook" is centered at the top. Below the title are two input fields: "Email or phone number" and "Password". A blue "Log In" button is positioned below the password field. Below the button is a link "Forgot password?". A horizontal line with the word "or" in the center separates the login section from the "Create new account" button, which is green and centered at the bottom. The background is a blurred view of a Facebook profile page for Osheen Shrestha.

Connect with Osheen Shrestha  
on Facebook

Email or phone number

Password

Log In

[Forgot password?](#)

or

Create new account

Others Named Oshe

Figure 13:Output of Test 6

## 4. Conclusion

This is our online website where we sell various brand of printer .I really enjoy while making this website .My team member was also helpful .They helped a lot while making and creating this website with their skill and creativity. In the expanding online printer market, Canvas Creation is well-positioned to flourish as a leading e-commerce platform thanks to its emphasis on customer pleasure, dedication to sustainability ,and attention on security.

The team has also taken steps to guarantee that consumer data and transactions are safe since they appreciate the importance of security in e-commerce. This entails utilizing secure payment channels, implementing encryption methods, and conducting frequent security assessments. To make sure that customers' interactions with Printer are both fun and secure, the team is committed to safeguarding their privacy and security.

The website incorporates HTML, CSS, and JavaScript to give consumers an easy and quick way to make purchases. The website now caters mostly to Nepalese clients, but it may soon extend to other emerging countries.

At last we learned many things while making this website.It was totally new thing for us and quite challenging .We have to take lots of guidance from teacher and from different kind of website .Thanks to our teacher who taught us in a very simple way so that we could understand .We are really satisfied with our work and from our result/output.



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*visualstudiocode*. n.d. <https://code.visualstudio.com/docs/editor/whyvscode> (accessed 1 14, 2014).

## 8. Appendix

### 8.1 HTML

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta name="discription" content="home">
  <meta name="keyword" content="Osheen,evani,prabesh,bibek">
  <meta http-equiv="refresh" content="50">
  <title>canvas creation</title>

  <link rel="stylesheet" href="../css/style.css">

  <!--we use internal css to change backgroundcolor-->
  <style>
    body {
      background-color: rgb(185, 185, 185);
    }
  </style>
</head>
<body>
  <!--we have use section tag to divide the section of header-->

  <section id="header">
    <a href="#"></a>

  <!--we have use the div tag to group the section of header so that we can target
  with css-->
  <div>
    <!--we have link the pages using a href -->
    <ul id="navbar">
      <li><a class="active" href="index.html">Home</a></li>
```

```

        <li><a href="product.html">Product</a></li>
        <li><a href="blog.html">Blog</a></li>
        <li><a href="about.html">About</a></li>
        <li><a href="contact.html">Contact</a></li>

        <li><a href="research.html">Research</a></li>
        <div class="search">
            <input type="text" input="search" id="search">
            <button type="button">Search</button>

        </div>
    </ul>
</div>

</section>
<section id="hero">
    <h4>Printer-in-offer</h4>
    <h2>Super value deals</h2>
    <h1>On all products</h1>
    <p>Get productive print performance at a affordable price</p>
    <button>Shop Now</button>
</section>

<!--we have section 2 for feature and have use use image tag to insert images-->
<section id="feature" class="section-p1">
    <div class="fe-box">
        
        <h6>Free Shipping</h6>
    </div>
    <div class="fe-box">
        
        <h6>online order</h6>
    </div>
    <div class="fe-box">
        
        <h6>Save Money</h6>
    </div>
    <div class="fe-box">
        
        <h6>Promotions</h6>
    </div>
    <div class="fe-box">
        
        <h6>Happy Sell</h6>
    </div>

```

```

</div>
<div class="fe-box">
  
  <h6>24/7 Support</h6>
</div>
</section>
<!--This is a section 3 for top selling product and inside div tag we wrote
detail about product
as well as we have use button tag to have button as shop now-->
<section id="product1" class="section-p1">
  <h2>Top Selling <span>Products</span></h2>
  <p>Printer Collection New Modern design</p>
  <div class="box">
    <div class="card">
      <div class="info">
        <div class="name">Printer</div>
        <div class="prof">EPSON</div>
        <div class="divider"></div>
        <div class="bio">
          Designed for simplicity,Epson inkjet printers are easy-to-
use,highly productive,
          and are ideal for your everyday tasks.

        </div>
        <button class="osheen">Shop Now</button>
        <div class="photo"></div>
        <a href="#">Best Selling</a>
      </div>
    </div>
    <div class="card">
      <div class="info">
        <div class="name">Printer</div>
        <div class="prof">KYOCER</div>
        <div class="bio">
          Kyocera also includes ceramic particles in the toner.
          These particles clean the drums when printing and copying, so you
won't have to service them as often.

        </div>
        <button class="osheen">Shop Now</button>
        <div class="photo2"></div>
      </div>
    </div>
  </div>
</div>

```

```

        <div class="card">
            <div class="info">
                <div class="name">Printer</div>
                <div class="prof">CANON</div>
                <div class="bio">
                    Most of Canon's printers have good photo printing quality,
                    .Higher color page yield,While most printers from other brands
yield more
                    black pages than colorful page.
                </div>
                <button class="osheen">Shop now</button>
                <div class="photo3"></div>
            </div>
        <div class="card">
            <div class="info">
                <div class="name">Printer</div>
                <div class="prof">BROTHER</div>
                <div class="bio">
                    Brother Printers are designed for high-speed printing,
                    reducing customer wait times and increasing overall
efficiency.
                </div>
                <button class="osheen">Shop now</button>
                <div class="photo4"></div>
            </div>
        </div>
    </div>
</section>
</div>

    <!--This is a section 3 for our latest product and we have use div tag to name
a class-->
</section>
<section class="portfolio" id="portfolio">
    <h2 class="heading"> Our Latest <span>Printer collection</span></h2>

    <div class="portfolio-container">
        <div class="portfolio-box">
            
            <div class="portfolio-layer">

```

```

        <h4>DCP-T220</h4>
        <p> User friendly and super low cost printer for home users</p>

    </div>
</div>
<div class="portfolio-box">
    
    <div class="portfolio-layer">
        <h4>ET-L15150</h4>
        <p>Gving you a cost-saving A3 printer that does more for your
business,Epson
            EcoTank L15150 has an ultra-high page
            yield of up to 7,500 pages in black and 6000 in color.
        </p>

    </div>
</div>
<div class="portfolio-box">
    
    <div class="portfolio-layer">
        <h4>ET-8550</h4>
        <p> The EcoTank Photo ET-8550 wireless all-in-one prints lab-
quality,
            wide-format color photos, graphics and everyday documents
            all at an incredible value.</p>

    </div>
</div>
<div class="portfolio-box">
    
    <div class="portfolio-layer">
        <h4>HP laser MFP 1188fnw</h4>
        <p> A4 Black and White Laser Multifunction Printer, Perfect for
Home & Office</p>

    </div>
</div>
<div class="portfolio-box">
    
    <div class="portfolio-layer">
        <h4>Epson L4260</h4>
        <p> All in one print,scan and copy.Get this at a affordable
price.</p>

    </div>

```

```

    </div>
    <div class="portfolio-box">
        
        <div class="portfolio-layer">
            <h4>MFC-L3770CDW</h4>
            <p> Colour LED Multi-Function with automatic 2-sided print and
wireless connectivity.</p>

        </div>
    </div>

</div>
<!--This is our section 4 for newsletter and we have use p tag to write a
paragraph
and also use span tag because i want to have different color for particular
word.-->
</section>
<section id="newsletter" class="section-p1 section-m1">
    <div class="newstext">
        <h4>Sign Up For Newsletters</h4>
        <p>Get E-mail updates about our latest printer collection and
<span>special offer</span>
        </p>
    </div>
    <div class="form">
        <input type="text" placeholder="your Email address">
        <button class="normal">Sign up</button>
    </div>
</section>
<!--this is a footer section where we have use div,p,h tag also use icon on it-->
<footer class="section-p1">
    <div class="col">
        
        <h4>Contact</h4>
        <p><strong>Address:</strong> Islington College</p>
        <p><strong>Phone:</strong> 9808128019</p>
        <p><strong>Hours:</strong> 10:00 - 18:00,Mon -Sat</p>
        <div class="follow">
            <h4>Follow us</h4>
            <div class="icon">
                <a href="https://www.facebook.com"></a>
                <a href="https://www.google.com"></a>

```

```

                <a href="https://www.linkedin.com"></a>
                <a href="https://www.instagram.com"></a>

            </div>
        </div>
    </div>
    <div class="col">
        <h4>Website Pages</h4>
        <a href="#"> Home</a>
        <a href="#"> Products</a>
        <a href="#"> Blog</a>
        <a href="#"> About Us</a>
        <a href="#"> Research</a>
        <a href="#">Contact Us </a>

    </div>
    <div class="col">
        <h4>Team Members</h4>
        <a href="#"> Osheen Shrestha</a>
        <a href="#"> Evani Raut</a>
        <a href="#"> Bibek Adhikari</a>
        <a href="#"> Prabesh Taksari</a>

    </div>
    <div class="col install">
        <h4>Install app</h4>
        <p>From App Store or Google Play</p>
        <div class="row">
            
            
        </div>
        <p>Secured payment gateways</p>
        
    </div>
    <div class="copyright">
        <p>@2024,Canvas creation - Printer website project</p>
    </div>
</footer>

```



```

<!DOCTYPE html>

<html lang="en">

<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Document</title>
  <link rel="stylesheet" href="../css/style.css">
  <style>
    body{
      background-color: rgb(235, 221, 221);
    }
  </style>
</head>

<body>
  <section id="header">
    <a href="#"></a>

<!--we have use the div tag to group the section of header so that we can target
with css-->
<div>
  <!--we have link the pages using a href -->
  <ul id="navbar">
    <li><a href="index.html">Home</a></li>
    <li><a class="active" href="product.html">Product</a></li>
    <li><a href="blog.html">Blog</a></li>
    <li><a href="about.html">About</a></li>
    <li><a href="contact.html">Contact</a></li>

    <li><a href="research.html">Research</a></li>
    <div class="search">
      <input type="text" input="search" id="search">
      <button type="button">Search</button>

    </div>
  </ul>

```

```

</div>

</section>

<section id="products-section">

  <div class="product-card">

    <div>
      <p class="product-name">printer 1</p>

      <div>
        

        <span class="rating-text">4.5/5(160) - 792 sold</span>
      </div>

      <p>$125.00</p>
    </div>

    <div>
      <input type="button" value="Buy NOW" class="buy-button">
      <input type="button" value="Add to cart" class="add-cart-button">
    </div>

  </div>

  <div class="product-card">

    <div>
      <p class="product-name"> printer 2</p>

      <div>
        

```

```

        <span class="rating-text">4.5/5(160) - 792 sold</span>
    </div>

    <p>$150.00</p>

</div>

<div>
    <input type="button" value="Buy NOW" class="buy-button">
    <input type="button" value="Add to cart" class="add-cart-button">

</div>

</div>

<div class="product-card">

    <div>
        <p class="product-name"> printer 3</p>

        <div>
            

            <span class="rating-text">4.5/5(160) - 792 sold</span>
        </div>

        <p>$220</p>

    </div>

    <div>
        <input type="button" value="Buy NOW" class="buy-button">
        <input type="button" value="Add to cart" class="add-cart-button">

    </div>

</div>

```

```

<div class="product-card">

  <div>
    <p class="product-name"> printer 4</p>

    <div>
      

      <span class="rating-text">4.5/5(160) - 792 sold</span>
    </div>

    <p>$150</p>

  </div>

  <div>
    <input type="button" value="Buy NOW" class="buy-button">
    <input type="button" value="Add to cart" class="add-cart-button">

  </div>

</div>

<div class="product-card">

  <div>
    <p class="product-name">printer 5 </p>

    <div>
      

      <span class="rating-text">4.5/5(160) - 792 sold</span>
    </div>

    <p>$140</p>

  </div>

```

```

        <div>
            <input type="button" value="Buy NOW" class="buy-button">
            <input type="button" value="Add to cart" class="add-cart-button">

        </div>

    </div>

    <div class="product-card">

        <div>
            <p class="product-name"> printer 6</p>

            <div>
                

                <span class="rating-text">4.5/5(160) - 792 sold</span>
            </div>

            <p>$170</p>

        </div>

        <div>
            <input type="button" value="Buy NOW" class="buy-button">
            <input type="button" value="Add to cart" class="add-cart-button">

        </div>

    </div>

    <div class="product-card">

        <div>
            <p class="product-name"> Printer 7</p>

```

```

        <div>
            

            <span class="rating-text">4.5/5(160) - 792 sold</span>
        </div>

        <p>$180</p>

    </div>

    <div>
        <input type="button" value="Buy NOW" class="buy-button">
        <input type="button" value="Add to cart" class="add-cart-button">

    </div>

</div>

<div class="product-card">

    <div>
        <p class="product-name"> printer 8 </p>

        <div>
            

            <span class="rating-text">4.5/5(160) - 792 sold</span>
        </div>

        <p>$110</p>

    </div>

    <div>
        <input type="button" value="Buy NOW" class="buy-button">
        <input type="button" value="Add to cart" class="add-cart-button">

    </div>

```

```

</div>

<div class="product-card">

    <div>
        <p class="product-name"> Printer 9</p>

        <div>
            

            <span class="rating-text">4.5/5(160) - 792 sold</span>
        </div>

        <p>$120</p>
    </div>

    <div>
        <input type="button" value="Buy NOW" class="buy-button">
        <input type="button" value="Add to cart" class="add-cart-button">
    </div>

</div>

<div class="product-card">

    <div>
        <p class="product-name"> printer 10</p>

        <div>
            

            <span class="rating-text">4.5/5(160) - 792 sold</span>
        </div>

        <p>$230</p>
    </div>

```

```

    </div>

    <div>
        <input type="button" value="Buy NOW" class="buy-button">
        <input type="button" value="Add to cart" class="add-cart-button">
    </div>

</div>

<div class="product-card">

    <div>
        <p class="product-name"> printer 11</p>

        <div>
            

            <span class="rating-text">4.5/5(160) - 792 sold</span>
        </div>

        <p>$200</p>
    </div>

    <div>
        <input type="button" value="Buy NOW" class="buy-button">
        <input type="button" value="Add to cart" class="add-cart-button">
    </div>

</div>

<div class="product-card">

```



```

        <div>
            <p class="product-name"> printer 12</p>

            <div>
                

                <span class="rating-text">4.5/5(160) - 792 sold</span>
            </div>

            <p>$320 </p>

        </div>

        <div>
            <input type="button" value="Buy NOW" class="buy-button">
            <input type="button" value="Add to cart" class="add-cart-button">

        </div>

    </div>

</section>
<section id="newsletter" class="section-p1 section-m1">
    <div class="newstext">
        <h4>Sign Up For Newsletters</h4>
        <p>Get E-mail updates about our latest printer collection and
<span>special offer</span>
        </p>
    </div>
    <div class="form">
        <input type="text" placeholder="your Email address">
        <button class="normal">Sign up</button>
    </div>
</section>
<!--this is a footer section where we have use div,p,h tag also use icon on
it-->
<footer class="section-p1">
    <div class="col">
        
        <h4>Contact</h4>
        <p><strong>Address:</strong> Islington College</p>
        <p><strong>Phone:</strong> 9808128019</p>
    </div>

```

```

        <p><strong>Hours:</strong> 10:00 - 18:00, Mon -Sat</p>
        <div class="follow">
            <h4>Follow us</h4>
            <div class="icon">
                <a href="https://www.facebook.com"></a>
                <a href="https://www.google.com"></a>
                <a href="https://www.linkedin.com"></a>
                <a href="https://www.instagram.com"></a>

            </div>
        </div>
    </div>
</div>
<div class="col">
    <h4>Website Pages</h4>
    <a href="#"> Home</a>
    <a href="#"> Products</a>
    <a href="#"> Blog</a>
    <a href="#"> About Us</a>
    <a href="#"> Research</a>
    <a href="#">Contact Us </a>

</div>
<div class="col">
    <h4>Team Members</h4>
    <a href="#"> Osheen Shrestha</a>
    <a href="#"> Evani Raut</a>
    <a href="#"> Bibek Adhikari</a>
    <a href="#"> Prabesh Taksari</a>

</div>
<div class="col install">
    <h4>Install app</h4>
    <p>From App Store or Google Play</p>
    <div class="row">
        
        
    </div>
    <p>Secured payment gateways</p>
    
</div>
<div class="copyright">

```

```

        <p>@2024,Canvas creation - Printer website project</p>
    </div>
</footer>

</body>

</html>

```

```

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Blog</title>
    <!-- External stylesheet link -->
    <link rel="stylesheet" href="../css/style.css">
    <!-- Internal styles -->
    <style>
        body {
            background-color: rgb(226, 228, 230);
        }

        #page-header h2,
        #page-header p {
            color: rgb(30, 31, 31);
        }
    </style>
</head>
<body>
    <section id="header">
        <a href="#"></a>

<!--we have use the div tag to group the section of header so that we can target
with css-->

```

```

<div>
  <!--we have link the pages using a href -->
  <ul id="navbar">
    <li><a href="index.html">Home</a></li>
    <li><a href="product.html">Product</a></li>
    <li><a class="active" href="blog.html">Blog</a></li>
    <li><a href="about.html">About</a></li>
    <li><a href="contact.html">Contact</a></li>

    <li><a href="research.html">Research</a></li>
    <div class="search">
      <input type="text" input="search" id="search">
      <button type="button">Search</button>

    </div>
  </ul>
</div>

</section>

  <!-- Header section placeholder -->

<!-- Page header section for blog with a background image -->
  <section id="page-header1" class="blog-header">

    <h2>#readmore</h2>

  </section>
<!-- First blog section -->
  <section id="blog">
    <div class="blog-box">
      <div class="blog-img">
        <!-- Image for the first blog post -->
        
      </div>
      <div class="blog-details">
        <div class="card12">
          <input id="ch1" type="checkbox">
        <!-- Blog post title, date, and initial content -->
        <h4>About technology</h4>
        <p>11 January,2024</p>
      </div>
    </div>
  </section>

```

```

        <p>Technology is a dynamic and ever-evolving combination of
scientific knowledge, innovation and practical applications that has
revolutionized the way we live,...</p>
        <!-- Expanded content with a Read More/Read Less button -->
        <div class="content">
            work and communicate. It includes a wide range of tools,
systems and processes designed to increase efficiency, solve problems and fulfill
human needs. From the
            advent of the wheel to the era of artificial intelligence,
technology has continuously driven human civilization forward. Encompassing
diverse fields such as information
            technology, biotechnology, robotics and more, it continues
to shape our daily lives and reshape the possibilities of the future. By its very
nature, technology serves as a catalyst
            for progress, driving societal progress, fostering
connectivity, and opening new frontiers of exploration and discovery.</p>
            <label for="ch1">Read Less</label>
        </div>
        <label for="ch1">Read More</label>
    </div>
</div>
</section>
<!-- Second blog section -->
<section id="blog">
<div class="blog-box">
<div class="blog-img">
    <!-- Image for the second blog post -->
    
</div>
<div class="blog-details">
    <div class="card12">
        <input id="ch2" type="checkbox">

        <h4>Impact of technology on printing business</h4>
        <p>17 January,2024</p>
        <p>Technology has become the cornerstone of the revolution in
printing, influencing various aspects to increase efficiency and capabilities.
With its agility and versatility,...</p>
        <div class="content">
            digital printing technologies have enabled lower printing
costs and personalized content, changing the landscape of the industry.
Automation tools and workflow management
            systems simplify processes, minimize manual errors and
increase overall productivity. The advent of 3D printing has brought new
possibilities in prototyping and production and broadened

```

the horizons of the traditional field of printing. Color management software ensures accurate and consistent color reproduction, which is essential to maintaining brand integrity. Web-to-print

platforms simplify customer interaction, enable online job submissions, and improve overall workflow. Augmented reality (AR) and QR codes integrate digital elements into printed materials and offer

interactive experiences. Technology that promotes environmental sustainability has facilitated the adoption of green practices in the form of soy-based inks, energy-efficient devices, and recycled

paper. In addition, remote collaboration tools enable seamless interaction between print businesses and clients, supporting efficient proofing and design reviews. At its core, technology remains the

driving force that is constantly reshaping and optimizing the printing industry to meet the demands of the dynamic digital era.</p>

<label for="ch2">Read Less</label>

</div>

<label for="ch2">Read More</label>

</div>

</div>

</section>

<!-- Third blog section -->

<section id="blog">

<div class="blog-box">

<div class="blog-img">

<!-- Image for the third blog post -->



</div>

<div class="blog-details">

<div class="card12">

<input id="ch3" type="checkbox">

<h4>Impact of technology on our daily life</h4>

<p>10 January,2024</p>

<p>Technology has fundamentally changed our daily lives and left an indelible impact across different dimensions. Communication has been revolutionized by instant messaging,...</p>

<div class="content">

social media, and video conferencing that connect individuals around the world in real time. The Internet has democratized access to information and changed the way we learn, work and stay informed in the workplace, technology has introduced remote work, collaboration tools and automation, increasing productivity and flexibility. Education has seen a paradigm shift with online learning platforms and digital resources. In healthcare, technological advances have improved diagnosis, treatment and patient care, while entertainment has become immersive and accessible through streaming

services and gaming platforms. Smart devices ushered in the era of smart homes that allow you to control various aspects through connected devices. Social interaction has been redefined by social media, allowing connection and sharing of experiences across great distances. Transportation has evolved with electric vehicles, ridesharing, and navigation apps optimizing travel routes. Despite

these positive changes, challenges such as privacy concerns and the digital divide underscore the need for thoughtful consideration of the societal implications of technology in our daily lives. Balancing benefits with ethical considerations is critical as we navigate this ever-evolving technological landscape.</p>

```
<label for="ch3">show-less</label>
</div>
<label for="ch3">Read More</label>
</div>
</div>
</section>
<!-- Fourth blog section -->
<section id="blog">
  <div class="blog-box">
    <div class="blog-img">
      <!-- Image for the fourth blog post -->
      
    </div>
    <div class="blog-details">
      <div class="card12">
        <input id="ch4" type="checkbox">

        <h4>Positive impact of technology</h4>
        <p>16 January,2024</p>
        <p>Technology has undeniably brought a number of positive impacts across
various aspects of our society. Communication has undergone a revolutionary
transformation,becoming faster and more accessible...</p>
        <div class="content">
          through platforms such as email, instant messaging and social media,
fostering global connections and relationships. Education has been greatly
enhanced by technology featuring online learning platforms and interactive tools
that make education more personalized and accessible. The Internet has
democratized access to information and allowed individuals to stay informed and
gain knowledge on a variety of topics. In healthcare, technological advances have
led to improvements in diagnosis, treatment options and patient care, with
telemedicine providing remote consultations and wearable devices
monitoring health in real time. Workplaces have seen increased efficiency thanks
to technology-driven tools for automation and collaboration, while the business
```

landscape has seen innovation in models, products and services. Technology has played a key role in fueling economic growth, promoting environmental sustainability and facilitating global connectivity. In addition, it has made entertainment more diverse and accessible through streaming services, gaming platforms and virtual reality experiences. The positive impact extends to accessibility, helping individuals with disabilities through assistive technologies. In addition, technology contributes to disaster response and management through early warning systems and communication tools. As we celebrate these positive transformations, it is imperative to navigate ethical considerations, address privacy issues, and ensure that technological benefits are equally distributed across societies.</p>

```
<label for="ch4">show-less</label>
</div>
<label for="ch4">Read More</label>
</div>
</div>
</section>
<!-- Fifth blog section -->
<section id="blog">
  <div class="blog-box">
    <div class="blog-img">
      <!-- Image for the fifth blog post -->
      
    </div>
    <div class="blog-details">
      <div class="card12">
        <input id="ch5" type="checkbox">
```

```
<h4>Negative impact of technology</h4>
```

```
<p>21 January,2024</p>
```

<p>Although technology has brought a number of positive changes, it also carries with it risks and negative impacts on various aspects of society. One significant concern is the invasion of privacy,...</p>

```
<div class="content">
```

as the digital age has given rise to widespread data collection, tracking and potential breaches of personal information. Prevailing technology has contributed to sedentary lifestyles and increased screen time, leading to health problems such as eye strain, sedentary postures, and sleep disorders. Social media platforms, despite promoting connectivity, have also been linked to cyberbullying, misinformation and mental health issues, contributing to feelings of social isolation and comparison anxiety. Automation of jobs and processes poses a threat to employment,

which can lead to job displacement and economic inequality. In addition, the rapid pace of technological progress can create a digital divide, leaving some populations without access to basic resources and



opportunities. Environmental issues, including e-waste and the carbon footprint of technology, also raise questions about the long-term sustainability of our technology-based

lifestyles. As we navigate the complexities of the digital era, it becomes critical to address and mitigate these negative impacts while harnessing the positive potential of technology for the greater good.</p>

```

    <label for="ch5">show-less</label>
  </div>
  <label for="ch5">Read More</label>
</div>
</section>
<section id="newsletter" class="section-p1 section-m1">
  <div class="newstext">
    <h4>Sign Up For Newsletters</h4>
    <p>Get E-mail updates about our latest printer collection and
<span>special offer</span>
    </p>
  </div>
  <div class="form">
    <input type="text" placeholder="your Email address">
    <button class="normal">Sign up</button>
  </div>
</section>
<!--this is a footer section where we have use div,p,h tag also use icon on it-->
<footer class="section-p1">
  <div class="col">
    
    <h4>Contact</h4>
    <p><strong>Address:</strong> Islington College</p>
    <p><strong>Phone:</strong> 9808128019</p>
    <p><strong>Hours:</strong> 10:00 - 18:00,Mon -Sat</p>
    <div class="follow">
      <h4>Follow us</h4>
      <div class="icon">
        <a href="https://www.facebook.com"></a>
        <a href="https://www.google.com"></a>
        <a href="https://www.linkedin.com"></a>
        <a href="https://www.instagram.com"></a>
      </div>
    </div>
  </div>
</div>

```

```

</div>
<div class="col">
  <h4>Website Pages</h4>
  <a href="#"> Home</a>
  <a href="#"> Products</a>
  <a href="#"> Blog</a>
  <a href="#"> About Us</a>
  <a href="#"> Research</a>
  <a href="#">Contact Us </a>

</div>
<div class="col">
  <h4>Team Members</h4>
  <a href="#"> Osheen Shrestha</a>
  <a href="#"> Evani Raut</a>
  <a href="#"> Bibek Adhikari</a>
  <a href="#"> Prabesh Taksari</a>

</div>
<div class="col install">
  <h4>Install app</h4>
  <p>From App Store or Google Play</p>
  <div class="row">
    
    
  </div>
  <p>Secured payment gateways</p>
  
</div>
<div class="copyright">
  <p>©2024,Canvas creation - Printer website project</p>
</div>
</footer>
</body>
</html>

```

```

<!DOCTYPE html>
<!-- saved from url=(0034)http://127.0.0.1:5500/printer.html -->
<html><head><meta http-equiv="Content-Type" content="text/html; charset=UTF-8">

  <title>Our Team</title>
  <!--link to css-->
  <link rel="stylesheet" href="../css/style.css">

```

```

<!--Internal CSS-->
<style>

    *{
        margin: 0;
        padding: 0;
        font-family: 'Trebuchet MS', 'Lucida Sans Unicode', 'Lucida Grande',
'Lucida Sans', Arial, sans-serif
    }

    .container{/*css style for  body*/
        text-align: center;
        background-color: #d6cbcb;/*white background for the body*/
        line-height: 60px;
        align-items: center;

    }
    /*Header Styling*/
    .header{
        padding-top: 30px;
        color: #393939;
        font-size: 20px;
        margin: auto;
        line-height: 50px;
        font-family: sans-serif;
        background-color: rgb(185, 178, 178);
        box-shadow: 2px 2px 4px rgba(0 ,0 ,0 ,0.5);
    }
</style>
</head>
<body>
    <section id="header">
        <a href="#"></a>

<!--we have use the div tag to group the section of header so that we can target
with css-->
<div>

```

```

<!--we have link the pages using a href -->
<ul id="navbar">
  <li><a href="index.html">Home</a></li>
  <li><a href="product.html">Product</a></li>
  <li><a href="blog.html">Blog</a></li>
  <li><a class="active" href="about.html">About</a></li>
  <li><a href="contact.html">Contact</a></li>

  <li><a href="research.html">Research</a></li>
  <div class="search">
    <input type="text" input="search" id="search">
    <button type="button">Search</button>

  </div>
</ul>
</div>

</section>
<!--Main content container-->
<div class="container">
  <!--Header section-->
  <div class="header">
    <h1>Our Team</h1>
    <!--subtitle with italic text-->
    <p class="text"><i>Our Teams of experts has years of experience in
our company and is dedicated to providing excellent customer services . We are
passionate for delevering top-quality printing solutions. </i></p>
  </div>
  <!--Team member section-->
  <div class="sub-container">
    <!--individual team member with clickable div-->
    <div class="teams" onclick="window.location.href='OsheenCv.html'">
      <!--Team member image-->
      
      <!--Team member name and designation-->
      <div class="name1">Osheen Shrestha</div>
      <div class="desig">C.E.O </div>
      <!--Social links-->
      <div class="social-links">
        <a href="https://www.facebook.com/osheen.shrestha.1"></a>
        <a href="https://www.instagram.com/osheen_stha0_0/"></a>

```

```

        <a href="mailto:shresthaosheen2@gmail.com"></a>
    </div>
</div>
<div class="teams" onclick="window.location.href='Prabeshcv.html'">
    
    <div class="name1">Prabesh.S Taksari</div>
    <div class="desig">C.T.O</div>
    <div class="social-links">
        <a href="https://www.facebook.com/prabesh.taksari.3"></a>
        <a href="https://www.instagram.com/prabesh_taksari/"></a>
        <a href="mailto:taksariprabes@gmail.com"></a>

    </div>
</div>
<div class="teams" onclick="window.location.href='EvaniCV.html'">
    
    <div class="name1">Evani Raut</div>
    <div class="desig">Product Manager</div>
    <div class="social-links">
        <a href="https://www.facebook.com/sachina.raut.77"></a>
        <a href="https://www.instagram.com/__evanii"></a>
        <a href="mailto:evaniraut@gmail.com"></a>
    </div>
</div>
<div class="teams" onclick="window.location.href='Bivekcv.html'">
    
    <div class="name1">Bibek Adhikari</div>
    <div class="desig">Marketing Manager</div>
    <div class="social-links">
        <a
href="https://www.facebook.com/profile.php?id=100034345519204mibextid=LQQJ4d"><im
g src="../../image/fb_icon.png" height="20px"></a>
        <a href="https://www.instagram.com/bivek_adhikari76/"></a>
        <a href="mailto:bivekadhikari76@gmail.com"></a>

    </div>

```

```

        </div>
    </div>
</div>
<!--Feedback Form-->
<form class="feedback" name="messageForm" onsubmit="validateForm()">
    <span><h2>Give Your Feedback</h2></span>
    <br><br>
    <!--form fields-->
    <p>First Name: <input class="feedbackinput" type="text"
name="firstname"></p>
    <p>Last Name: <input class="feedbackinput" type="text"
name="lastname"></p>
    <p>Gender: <input type="radio" name="gender" value="male"
checked="">Male<input type="radio" name="gender" value="female">Female</p>
    <br>
    <!--message textarea-->
    <p>Message: <br> <textarea class="feedbackinput" name="message" cols="30"
rows="10" placeholder="Enter Your Message"></textarea></p>
    <!--Submit button-->
    <p><input type="submit" value="Send"></p>
</form>
<!--javascript function for form validation-->
<script>
    function validateForm() {
        //Form field values
        var fname = document.forms["messageForm"]["firstname"].value;
        var lname = document.forms["messageForm"]["lastname"].value;
        var gender = document.forms["messageForm"]["gender"].value;
        var message = document.forms["messageForm"]["message"].value;

        //Simple form validation
        if (fname == "" || lname == "" || message == "") {
            alert("Empty fields found. Please fill the form.");
        }
        else {
            alert("We really appreciate your valuable feedback! We will
respond you as soon as possible.");
        }
    }
</script>

<section id="newsletter" class="section-p1 section-m1">

```

```

<div class="newstext">
  <h4>Sign Up For Newsletters</h4>
  <p>Get E-mail updates about our latest printer collection and
<span>special offer</span>
  </p>
</div>
<div class="form">
  <input type="text" placeholder="your Email address">
  <button class="normal">Sign up</button>
</div>
</section>
<!--this is a footer section where we have use div,p,h tag also use icon on it-->
<footer class="section-p1">
  <div class="col">
    
    <h4>Contact</h4>
    <p><strong>Address:</strong> Islington College</p>
    <p><strong>Phone:</strong> 9808128019</p>
    <p><strong>Hours:</strong> 10:00 - 18:00,Mon -Sat</p>
    <div class="follow">
      <h4>Follow us</h4>
      <div class="icon">
        <a href="https://www.facebook.com"></a>
        <a href="https://www.google.com"></a>
        <a href="https://www.linkedin.com"></a>
        <a href="https://www.instagram.com"></a>

      </div>
    </div>
  </div>
  <div class="col">
    <h4>Website Pages</h4>
    <a href="#"> Home</a>
    <a href="#"> Products</a>
    <a href="#"> Blog</a>
    <a href="#"> About Us</a>
    <a href="#"> Research</a>
    <a href="#">Contact Us </a>

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

```

```

    <h4>Team Members</h4>
    <a href="#"> Osheen Shrestha</a>
    <a href="#"> Evani Raut</a>
    <a href="#"> Bibek Adhikari</a>
    <a href="#"> Prabesh Taksari</a>

</div>
<div class="col install">
    <h4>Install app</h4>
    <p>From App Store or Google Play</p>
    <div class="row">
        
        
    </div>
    <p>Secured payment gateways</p>
    
</div>
<div class="copyright">
    <p>©2024,Canvas creation - Printer website project</p>
</div>
</footer>

</body></html>

```

```

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Research Section</title>
    <link rel="stylesheet" href="../css/style.css">
    <!-- Internal CSS for styling -->
<style>
    body {
        font-family: Arial, sans-serif;
        margin: 0;
        padding: 0;
        background-color: #e1dede;
    }
    section {
        padding: 20px;
    }

    .slider {

```



```

        width: 100%;
        height: 370px;
        margin: 20px auto;
        box-sizing: border-box;
        overflow: hidden;
        box-shadow: 5px 5px 10px grey;
    }

    .slider img {
        width: 100%;
        height: 100%;
        object-fit: cover; /* Ensure the image covers the entire slider */
    }

</style>
</head>
<body>
    <section id="header">
        <a href="#"></a>

<!--we have use the div tag to group the section of header so that we can target
with css-->
<div>
    <!--we have link the pages using a href -->
    <ul id="navbar">
        <li><a href="index.html">Home</a></li>
        <li><a href="product.html">Product</a></li>
        <li><a href="blog.html">Blog</a></li>
        <li><a href="about.html">About</a></li>
        <li><a href="contact.html">Contact</a></li>

        <li><a class="active" href="research.html">Research</a></li>
        <div class="search">
            <input type="text" input="search" id="search">
            <button type="button">Search</button>

        </div>
    </ul>

```

```

    </div>

</section>

<div class="slider" id="img">
    <!-- Initial image -->
    
</div>

<h1 style="text-align: center;">Research Section</h1>
<p style="text-align: center;">Read all case studies about our website!</p>
<!-- Article about Buying Guides -->
<article>
    <h2>Buying Guides</h2>
    <!-- Content about printers and their types -->
    <p>Explore our buying guides to help you choose the right printer for
your needs.</p>
    <p style="font-size: x-large;">Introduction of printers</p>
    <p>A printer is a peripheral device designed to reproduce digital content
in physical form by transferring text, images,
        or graphics to paper or other media. There are different types of
printers that use different technologies to achieve
        specific printing requirements. Common types include inkjet
printers, which use liquid ink for high-quality color printing.
        Laser printer. It uses toner and laser beam for fast and accurate
black and white printing. A dot matrix printer that uses
        punching pins to create characters. Printers play an important role
in personal and professional settings, allowing us to convert
        electronic data into tangible documents, photos, and other physical
representations.</p>

        <p style="font-size: x-large;">- Types of printers</p>
        <p style="font-size: large;">Inkjet Printers</p>
        <ul>
            <li>It creates digital images by ejecting droplets of ink onto
paper or other media.</li>
            <li>It uses a print head that contains small nozzles,
                these nozzles spray tiny droplets of ink onto the paper to
create the desired image or text.</li>
            <li>The print head moves back and forth across the paper,
applying ink in a precise pattern to create characters or images.</li>
        </ul>

```

```

    <p style="font-size: large;">Laser Printers</p>
    <ul>
        <li>Laser printers use a laser beam to create an electrostatic
image on a photosensitive roller inside the printer.</li>
        <li>Laser printers are known for their high print speed, which
makes them suitable for high-volume printing.</li>
        <li>Laser printers excel at producing crisp, sharp text,
making them the preferred choice for business documents.</li>
    </ul>

    <p style="font-size: large;">LED Printers</p>
    <ul>
        <li>LED printers uses an array of LEDs to create an image on the
drum or belt.</li>
        <li> The LED array is the printhead, and it is responsible for
creating the electrostatic image on the photosensitive drum or a belt.</li>
        <li> The LED technology allows for a more compact design of
the printers.</li>
    </ul>

    <p style="font-size: larger;">Dot Matrix Printers</p>
    <ul>
        <li>Dot matrix printers are impact printers that uses a matrix of
small
            pins to create characters and images by striking an ink-
soaked ribbon against the pape .</li>
        <li>They are known for their durability and ability to work in a
harsh environments.</li>
        <li>They are suitable for tasks like creating duplicate
copies..</li>
    </ul>

    <p style="font-size: larger;">3D Printers</p>
    <ul>
        <li>FDM, SLA, SLS, and DLP are common 3D printing
technologies.</li>
        <li>Used in prototyping, manufacturing, healthcare, aerospace,
and more.</li>
        <li>Ongoing progress includes multi-material printing and
faster speeds.</li>
    </ul>

```

```

    <p style="font-size: larger;">Wireless Printers</p>
    <ul>
      <li>Print directly from smartphones and tablets.</li>
      <li>Simplified setup compared to wired printers.</li>
      <li>Use Wi-Fi or Bluetooth for cable-free connections.</li>
    </ul>

    <p style="font-size: larger;">Thermal Printers</p>
    <ul>
      <li>Use heat to produce images on thermal-sensitive paper.</li>
      <li>No need for ink cartridges or toner, reducing operating
costs.</li>
      <li>Fast printing, durable output, often used for labels and
receipts.</li>
    </ul>

  </article>
  <!-- Article about Websites Comparison -->
  <article>
    <h1>Websites Comparison</h1>
    <!-- Content comparing your website with others -->
    <p>Comparison of other Websites with our website.</p>
    <p>Our website ensures an intuitive and user-friendly design, incorporating
easy navigation, clear menus, and a responsive layout to
    enhance the overall user experience. To optimize website performance, we
prioritize fast loading speeds, recognizing that slow websites can
    lead to frustration and higher bounce rates. We proudly showcase a
diverse and high-quality range of printers, highlighting unique features,
advanced
    technology, and superior build quality, all complemented by competitive
and transparent pricing. In addition, our website provides the added benefit of
    extended warranties and hassle-free returns, underscoring our
commitment to customer satisfaction. Security is paramount in online
transactions, and we prioritize
    it by displaying trust badges, implementing secure payment gateways,
and reassuring customers
    about the safety of their personal information. Offering excellent
customer support across various channels, including live chat, email, and phone,
is central
    to our commitment. Quick response times and effective problem resolution
contribute to a positive customer experience. Clear communication remains a key
element
    in building and maintaining trust.</p>

```

```
<p> Our active presence on social media serves to showcase social proof,
such as the number of satisfied customers, growing social media followers, and
positive comments on
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various platforms. Maintaining this engagement allows us to connect with
our audience effectively. Furthermore, positive customer reviews and testimonials
are prominently
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```
featured on our website, leveraging real user experiences to foster
trust and credibility. </p>
```

```
</section>
```

```
</article>
```

```
<!-- Article about Tools used in your website -->
```

```
<article>
```

```
<h1>Tools used in our website</h1>
```

```
<!-- Content about HTML, CSS, and JavaScript usage -->
```

```
<p>HTML</p>
```

```
<p>In the coursework on developing a eShop for printers, HTML is used as a
primary web coding language. HTML, or Hypertext Markup Language,
provides a structured and necessary foundation for creating eShop websites.
```

```
It allows to define the structure and content of the pages,
```

```
including elements such as headings, paragraphs, lists and images. HTML tags
were used to organize information such as printer specifications,
```

```
prices and images in a clear and coherent way. In addition, HTML allows the
creation of interactive elements such as buttons and forms, making
```

```
it easier for users to engage with the eShop platform. By harnessing the
power of HTML, we can ensure a standardized and accessible presentation
```

```
of print products, contributing to a seamless and user-friendly online
shopping experience for customers visiting the eShop. </p>
```

```
<p>CSS</p>
```

```
<p>For developing the coursework for a printer eShop, Combination of inline,
external, and internal CSS were strategically employed to enhance the
presentation
```

```
and user experience of the website. Inline styles were utilized for specific
elements where immediate styling was required, allowing to tailor the appearance
of individual components within the HTML document. For a more organized
approach, internal styles were embedded in the HTML head section, enabling me to
define
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consistent styling for various elements throughout the eShop. Additionally,
external styles proved invaluable in maintaining a cohesive design across
multiple pages.
```

```
By creating a separate CSS file linked to the HTML documents, I ensured a
streamlined and easily maintainable structure for the entire printer eShop
project. This
```

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approach not only facilitated efficient coding but also allowed for a
modular and scalable design, contributing to
```

```

    a visually appealing and user-friendly online shopping experience for
    customers exploring the printer eShop.</p>
<p>Javascript</p>
<p>In the development of the coursework focused on a printer eShop, JavaScript
    played a pivotal role in adding dynamic functionality and interactivity to
    the website. Leveraging JavaScript, We implemented features such as product
    filtering based on user preferences, dynamic content updates without page
    reloads,
    and form validation to enhance the overall user experience. Through event
    handling and DOM manipulation, we ensured seamless interaction with the eShop,
    allowing
    users to effortlessly navigate product categories and access detailed
    information. Furthermore, JavaScript facilitated the integration of secure
    payment gateways
    and real-time updates on product availability. By incorporating this
    versatile scripting language, we aimed to create a responsive and engaging
    printer eShop that not
    only showcases products effectively but also provides a user-friendly
    interface for an optimal online shopping experience.</p>
</section>
</article>
<!-- Article about FAQs -->
<article>
    <h3>FAQs (Frequently Asked Questions)</h3>
    <!-- Frequently Asked Questions and their answers -->
    <p>Find answers to common questions about our products and services.</p>
    <section>
        <div class="faq-item">
            <h2 class="question">Q: How do I place an order?</h2>
            <p class="answer">A: To place an order, simply visit our website,
            browse the products, and follow the on-screen instructions to add items to your
            cart and complete the checkout process.</p>
        </div>

        <div class="faq-item">
            <h2 class="question">Q: Can I track my order?</h2>
            <p class="answer">A: Yes, you can track your order by logging into
            your account on our website and navigating to the order history section. There,
            you will find the tracking information for your shipment.</p>
        </div>

        <div class="faq-item">
            <h2 class="question">Q: What payment methods do you accept?</h2>

```

```

        <p class="answer">A: We accept various payment methods, including
        credit/debit cards, PayPal, and other secure payment options. You can view the
        available payment methods during the checkout process.</p>
    </div>

    <div class="faq-item">
        <h2 class="question">Q: Are software updates available for the
        printers?</h2>
        <p class="answer">A: Yes, we regularly provide software updates to
        enhance the performance and features of our printers. Check our Downloads section
        for the latest updates.</p>
    </div>

    <div class="faq-item">
        <h2 class="question">Q: Do you provide technical support for setting
        up the printer?</h2>
        <p class="answer">A: Yes, we offer technical support to assist you
        with the setup process. You can find helpful guides on our Support page, or
        contact our team for personalized assistance.</p>
    </div>

</section>

</article>

<!-- Article about Customer Reviews -->
<article>
    <h3>Customer Reviews</h3>
    <!-- Form for submitting reviews and existing customer reviews -->
    <p>Read what our customers are saying about our printers.</p>

    <section>
        <form action="#" method="post" id="reviewForm">
            <h2>Write a Review</h2>
            <label for="name">Your Name:</label>
            <input type="text" id="name" name="name" required>

            <label for="rating">Rating:</label>
            <input type="number" id="rating" name="rating" min="1" max="5"
required>

            <label for="comment">Your Review:</label>
            <textarea id="comment" name="comment" rows="4" required></textarea>

```

```

        <button type="submit">Submit Review</button>
    </form>

    <h2>Customer Reviews</h2>
    <div class="review">
        <strong>Inave</strong> - <span>4/5</span>
        <p>Excellent printer! It exceeded my expectations. Easy to set up and
great print quality.</p>
    </div>
    <div class="review">
        <strong>Cindy</strong> - <span>4.5/5</span>
        <p>Great quality.</p>
    </div>
    <div class="review">
        <strong>Alexa demie</strong> - <span>5/5</span>
        <p>I appreciate the effort put into packaging my printer securely. It
arrived in perfect condition.</p>
    </div>
    <div class="review">
        <strong>Megan</strong> - <span>5/5</span>
        <p>I'm impressed with the level of service. Will definitely shop here
again!</p>
    </div>

</section>

</article>

<!-- Article about Reference Websites -->
<article>
    <h3>Reference Websites</h3>
    <!-- List of reference websites with comments about each -->

    <ul>
        <li><a href="https://www.daraz.com/" target="_blank">Daraz</a></li>
        <p>- For product page</p>
        <p>In the development of our printer eShop, we drew inspiration from the
design and
        functionality of the Daraz website, a prominent eCommerce platform.
The layout and categorization
        of products on Daraz influenced our decision to organize printer
models in a clear and structured manner,

```



```

        allowing customers to easily browse through various categories.
Additionally, we incorporated a similar approach
        to displaying product details, aiming to provide potential buyers
with thorough specifications and features. While
        our website maintains its unique branding and features, the
influence of Daraz's effective design principles played a pivotal role in
optimizing the user
        experience on our printer eShop's product pages.
    </p>
    <li><a href="https://www.amazon.com/electronics" target="_blank">Amazon
Electronics</a></li>
    <p>- For home page</p>
    <p>In shaping the home page of our printer eShop, we looked to the Amazon
Electronics website as a source of inspiration for creating a dynamic and
engaging online
        shopping experience. Drawing from Amazon's emphasis on simplicity
and accessibility, we implemented a clean and intuitive design that allows users
to quickly
        navigate through featured products and promotions. Furthermore, we
borrowed from Amazon's approach to personalization, integrating tailored product
recommendations
        based on user preferences. While our home page maintains its unique
identity and branding, the influence of Amazon Electronics is evident in our
commitment to providing
        a seamless and customer-centric introduction to the diverse range
of printers available on our eShop.
    </p>

    <li><a href="https://www.usa.canon.com/internet/portal/us/home"
target="_blank">Canon USA</a></li>
    <p>- For signup page</p>
    <p>In the development of the signup page for our printer eShop, we turned
to the Canon website as a source of inspiration for crafting a secure and user-
friendly authentication
        experience we implemented a straightforward sign-in process that
prioritizes user convenience and security. While our sign-in page retains its
unique branding, the design principles
        borrowed from Canon contribute to a cohesive and intuitive user
experience, aligning with our goal of providing a reliable and user-friendly
platform for our customers.</p>
</ul>
</article>

<!-- JavaScript for the image slider -->
<script>

```

```

        var images = ['../image/sdr1.jpg', '../image/sdr8.jpg',
        '../image/sdr1.jpg', '../image/sdr7.jpg', '../image/sdr9.jpg'];
        var x = 0;
        var imgs = document.getElementById('img');

        function slider() {
            if (x < images.length - 1) {
                x = x + 1;
            } else {
                x = 0;
            }
            imgs.innerHTML = "";
        }

        setInterval(slider, 2000);
    </script>
<section id="newsletter" class="section-p1 section-m1">
    <div class="newstext">
        <h4>Sign Up For Newsletters</h4>
        <p>Get E-mail updates about our latest printer collection and
    <span>special offer</span>
        </p>
    </div>
    <div class="form">
        <input type="text" placeholder="your Email address">
        <button class="normal">Sign up</button>
    </div>
</section>
<!--this is a footer section where we have use div,p,h tag also use icon on it-->
<footer class="section-p1">
    <div class="col">
        
        <h4>Contact</h4>
        <p><strong>Address:</strong> Islington College</p>
        <p><strong>Phone:</strong> 9808128019</p>
        <p><strong>Hours:</strong> 10:00 - 18:00,Mon -Sat</p>
        <div class="follow">
            <h4>Follow us</h4>
            <div class="icon">
                <a href="https://www.facebook.com"></a>
                <a href="https://www.google.com"></a>
                <a href="https://www.linkedin.com"></a>

```

```

        <a href="https://www.instagram.com"></a>

    </div>
</div>
</div>
<div class="col">
    <h4>Website Pages</h4>
    <a href="#"> Home</a>
    <a href="#"> Products</a>
    <a href="#"> Blog</a>
    <a href="#"> About Us</a>
    <a href="#"> Research</a>
    <a href="#">Contact Us </a>

</div>
<div class="col">
    <h4>Team Members</h4>
    <a href="#"> Osheen Shrestha</a>
    <a href="#"> Evani Raut</a>
    <a href="#"> Bibek Adhikari</a>
    <a href="#"> Prabesh Taksari</a>

</div>
<div class="col install">
    <h4>Install app</h4>
    <p>From App Store or Google Play</p>
    <div class="row">
        
        
    </div>
    <p>Secured payment gateways</p>
    
</div>
<div class="copyright">
    <p>©2024,Canvas creation - Printer website project</p>
</div>
</footer>

</body>
</html>

<!DOCTYPE html>
<html lang="en">

```

```

<head>
  <meta name="discription" content="home">
  <meta name="keyword" content="Osheen,evani,prabesh,bibek">
  <meta http-equiv="refresh" content="50">
  <title>canvas creation</title>

  <link rel="stylesheet" href="../css/style.css">

  <!--we use internal css to give body background color-->
  <style>
    body {
      background-color: rgb(185, 185, 185);
    }
  </style>
</head>
<body>
  <!--we have use section tag to divide the section of header-->

  <section id="header">
    <a href="#"></a>

    <div>
      <ul id="navbar">
        <li><a href="index.html">Home</a></li>
        <li><a href="product.html">Product</a></li>
        <li><a href="blog.html">Blog</a></li>
        <li><a href="about.html">About</a></li>
        <li><a class="active" href="contact.html">Conatct</a></li>

        <li><a href="research.html">Research</a></li>
        <div class="search">
          <input type="text" input="search" id="search">
          <button type="button">Search</button>

        </div>
      </ul>
    </div>
  </section>

  <section id="page-header">
    <h2>#Let's Talk</h2>
    <p><b>LEAVE A MESSAGE,We love to hear from you</b></p>
  </section>
  <section id="contact-details" class="section-p1">

```

```

    <div class="details">
      <span>GET IN TOUCH</span>
      <h2>Visit one of our agency locations or contact us
today</h2>

      <h3>Head Office</h3>
      <div>
        <li>

          <p> near to putalisadak</p>
        </li>
        <li>

          <p> shresthaosheen2@gmail.com</p>
        </li>
        <li>

          <p> 9808128019</p>
        </li>
        <li>

          <p> Sunday - Friday 7:00-9:00</p>
        </li>
      </div>
    </div>
    <div class="map">
      <a href="#"></a>

    </div>
    <style>
      #contact-details .map iframe{
        width:100%;
        height:100%;
      }
    </style>
  </section>
  <section id="form-details">
    <form action="">
      <span>LEAVE A MESSAGE</span>
      <h2>We love to hear from you</h2>
      <input type="text" placeholder="Your Name">
      <input type="text" placeholder="Email">
      <input type="text" placeholder="Subject">

```

```

        <textarea name="" id="" cols="30" rows="10"
placeholder="Your message"></textarea>

        <button class="normal">Submit</button>
        <style>
            #form-details form button{
                background-color: #088178;
                color:white;
            }

        </style>

    </form>
</section>
<section id="newsletter" class="section-p1 section-m1">
    <div class="newstext">
        <h4>Sign Up For Newsletters</h4>
        <p>Get E-mail updates about our latest printer
collection and <span>special offer</span>
        </p>
    </div>
    <div class="form">
        <input type="text" placeholder="your Email address">
        <button class="normal">Sign up</button>
    </div>
</section>

<footer class="section-p1">
    <div class="col">
        
        <h4>Contact</h4>
        <p><strong>Address:</strong> Islington College</p>
        <p><strong>Phone:</strong> 9808128019</p>
        <p><strong>Hours:</strong> 10:00 - 18:00,Mon -Sat</p>
        <div class="follow">
            <h4>Follow us</h4>
            <div class="icon">
                <a href="https://www.facebook.com"></a>
                <a href="https://www.google.com"></a>
                <a href="https://www.linkedin.com"></a>

```

```

                                <a href="https://www.instagram.com"></a>

                                </div>
                            </div>
                    </div>
                    <div class="col">
                        <h4>Website Pages</h4>
                        <a href="#"> Home</a>
                        <a href="#"> Products</a>
                        <a href="#"> Blog</a>
                        <a href="#"> About Us</a>
                        <a href="#"> Research</a>
                        <a href="#">Contact Us </a>

                    </div>
                    <div class="col">
                        <h4>Team Members</h4>
                        <a href="#"> Osheen Shrestha</a>
                        <a href="#"> Evani Raut</a>
                        <a href="#"> Bibek Adhikari</a>
                        <a href="#"> Prabesh Taksari</a>

                    </div>
                    <div class="col install">
                        <h4>Install app</h4>
                        <p>From App Store or Google Play</p>
                        <div class="row">
                            
                            
                        </div>
                        <p>Secured payment gateways</p>
                        
                    </div>
                    <div class="copyright">
                        <p>@2024,Canvas creation - Printer website
project</p>

                    </div>
                </footer>

```

## 8.2 CSS

```
*{
  margin:0;
  padding:0;
  box-sizing:border-box;
  font-family:'Spartan',sans-serif;
}

/* header*/

#hero h1{
  font-size:50px;
  line-height:64px;
  color:rgb(24,23,23);
}
#hero h2{
  font-size:46px;
  line-height:54px;
  color:rgb(24, 23, 23);
}
#hero h4{
  font-weight: 700;
  font-size: 12px;
}
#hero p{
  font-size:16px;
  color:465b52;
  margin:15px 0 20 px 0;
}
/* this is basically for section padding whic have a class name section-p1*/
.section-p1{
  padding:40px 80px;
}
.section-m1 {
  margin:40px 0;
}
```



```

body {
  width:100%
}

/* to align header in one row and to add some padding and background color,kept
our position sticky so that
our header won't move,to show our box shadow we use z index*/
#header {
  display:flex;
  align-items:center;
  justify-content:space-between;
  padding:20px 80px;
  background: black;
  z-index: 999;
  position:sticky;
  top:0;
  left:0;
}

/* to allign nav to one row */
#navbar {
  display:flex;
  align-items: center;
  justify-content: center;
}
/*to remove the bullet point we kept list-style none and add some padding
between our nav from top and button 0
and left and right 20px*/
#navbar li{
  list-style:none;
  padding:0 20px;
  position:relative;
}
/* to change our font size of nav*/

#navbar li a{
  text-decoration: none;
  font-size: 16px;
  font-weight: 600;
  color:whitesmoke
}

```

```

/* to add some hover effect on our nav which turn into green also to add
highlighted effect we use active class*/
#navbar li a:hover,
#navbar li a:active{
    color:#088178;
}
/*we use sudo classes which means after and before and add underline
underneath of nav, we have use
::after so that every time i hiber it turn into green*/

#navbar li a.active::after,
#navbar li a:hover::after{
    content:"";
    width:30%;
    height:2px;
    background:#088178;
    position:absolute;
    bottom: -4px;
    left:20px;
}

/* to add a background image in section 2 and it was only available for text size
so we add height width and
background size , we add padding for our text to have them in center*/
#hero{
    background-image: url("../image/home.png");
    height: 90vh;
    width:100%;
    background-size:cover;
    background-position:top 25% right 0;
    padding:0 80px;
    display:flex;
    flex-direction:column;
    align-items:flex-start;
    justify-content:center;
}
/* we have target our h4 as it didn't have space so we add padding*/
#hero h4{
    padding-bottom:15px;
}
#hero h1 {
    padding-bottom: 15px;
}

```

```

    #hero h1 {
        color:#088178
    }
/* we targetes ou button and add some backgroung image ,background wasn't showing
properly so we add padding
from top 14px from left 80px from button 14px and then 6px*/
    #hero button{
        background-image: url("../image/button.png");
        background-color: transparent;
        color:#088178;
        border:0;
        padding:14px 80px 14px 65px;
        background-repeat: no-repeat;
        cursor: pointer;
        font-weight: 700;
        font-size:15px;
    }

    #feature {
        display:flex;
        align-items: center;
justify-content: space-between;
flex-wrap: wrap;
    }
    /* to make a box and align image in center and to add some color in feature
section*/
#feature .fe-box{
    width:180px;
    text-align: center;
    padding:25px 15px;
    box-shadow:20px 20px 34px rgba(0,0,0,0.03);
    border:1px solid #080808;
    border-radius: 4px;
    margin:15px 0;
    background-color:rgb(236, 225, 225)
}
/*to add some hover effect every time I click on box it will reduce the box
shadow*/
#feature .fe-box:hover{
    box-shadow:10px 10px 34px rgba(7, 7, 7, 0.1);
}
/*to make our image responsive*/
#feature .fe-box img{

```

```

    width:100%;
    margin-bottom: 10px;
}
/* we target our h6 and add some padding from top 9px left 8px bottom 6px and
right 8px and border radius*/
#feature .fe-box h6{
    display:inline-block;
    padding:9px 8px 6px 8px;
    line-height:1;
    border-radius:4px;

    color:black;
    background-color:#b83c57;
}
/* want to add different color for different box so i use nth-child(2) for second
image*/
#feature .fe-box:nth-child(2) h6{
    background-color: #088178;
}
#feature .fe-box:nth-child(3) h6{
    background-color: rgb(27, 165, 14);
}
#feature .fe-box:nth-child(4) h6{
    background-color: #5b5aaa;
}
#feature .fe-box:nth-child(5) h6{
    background-color: #f79f08;
}
#feature .fe-box:nth-child(6) h6{
    background-color: aquamarine;
}
#product1{
    text-align: center;
    padding:40px 80px;
}
#product1 h2{
    font-size:46px;
    line-height:54px;
    color:rgb(24,23,23);
}
#product1 p{
    font-size:16px;
    color:465b52;
    margin:15px 0 20px 0;
}

```

```

}
#product1 h2 span{
    color: #088178;
}
.box{
    display:flex;
    flex-direction: row;
    justify-content: center;
    align-items:center;
    width:100%;
    height:100vh;
}
/* we give height and width of card and we gave transform scale so that it can
take its height and width */
.card{
    height:450px;
    width:310px;
    background-color:white;
    transform:scale(0.7);
    border-radius: 8px;
    box-shadow:0 0 80px 1px #4169b0;
}
/* i want everything in centre so justify content is center*/
.info{
    width:100%;
    height:100%;
    display:flex;
    justify-content: center;
}
/*I want to style text of content so i use name class */
.name{
    font-size:35px;
    font-weight:600px;
    color:#f79f08;
    position:absolute;
    top:100px;
    letter-spacing: 2px;
}
.prof{
    font-size:25px;
    color:black;
    position:absolute;
    top:140px;
}

```

```

.divider{
  background-color:#949594;
  height:1.5px;
  width:50px;
  position:absolute;
  top:190px;
}
/*to style my text i use divider class with its background
color,height,width,position accordingly*/

.bio{
  position:absolute;
  top:220px;
  color:#949594;
  line-height:28px;
  font-size:18px;
  text-align: center;
}
/*to style my button i use buttonosheen class and design accordingly*/
button.osheen {
  position: absolute;
  bottom:30px;
  background-color:#f79f08;
  border:none;
  font-size:20px;
  padding:13px 25px;
  cursor: pointer;
  color:white;
}
/* i insert photo and give size of photo accordingly and i dont want any space so
i gave bottom 0 and trasition of 1s*/
.photo{
  height:100%;
  width:100%;
  background-image: url(../image/1.jpg.png);
  background-repeat: no-repeat;
  position:absolute;
  bottom:0;
  background-size:100% 100%;
  border-radius:8px;
  transition:1s
}
/*to transform photo i use hover effect and give background size and position*/
.card:hover .photo{
  transform:scale(0.5, 0.35) translateY(-650px);
}

```

```

border-radius: 50%;
background-size: 100% 150%;
background-position: 0 -25px;
}

.photo2{
  height:100%;
  width:100%;
  background-image: url(../image/kyocera.png);
  background-repeat: no repeat;
  position: absolute;
  bottom:0;
  background-size:100% 100%;
  border-radius:8px;
  transition:1s;
}

.card:hover .photo2{
  transform:scale(0.5,0.35)translateY(-650px);
  border-radius:50%;
  background-size: 100% 150%;
  background-position: 0 -25px;
}

.photo3{
  height:100%;
  width:100%;
  background-image: url(../image/canon.png.jpg);
  background-repeat: no repeat;
  position: absolute;
  bottom:0;
  background-size:100% 100%;
  border-radius:8px;
  transition:1s;
}

.card:hover .photo3{
  transform:scale(0.5,0.35)translateY(-650px);
  border-radius:50%;
  background-size: 100% 150%;
  background-position: 0 -25px;
}

.photo4{
  height:100%;
  width:100%;
  background-image: url(../image/brother.png.png);
  background-repeat: no repeat;
  position: absolute;

```

```

    bottom:0;
    background-size:100% 100%;
    border-radius:8px;
    transition:1s;
}
.card:hover .photo4{
    transform:scale(0.5,0.35)translateY(-650px);
    border-radius:50%;
    background-size: 100% 150%;
    background-position: 0 -25px;
}
.portfolio{
    background:var(--secong-bg-color);
}
.heading{
    text-align:center;
    font-size:3.5rem;
    padding: 20px;
}
.portfolio h2 span{
    color:#063f3b;
}

.portfolio-container{
    display:grid;
    grid-template-columns:repeat(3,1fr);
    align-items:center;
    gap:2.5rem;
}
.portfolio-container .portfolio-box{
    position:relative;
    border-radius:2rem;
    box-shadow:0 0 1 rem var(--bg color);
overflow:hidden;
display:flex;
}
.portfolio-box img{
    width:100%;
    transition: .5s ease;
}
.portfolio-box:hover img{
    transform:scale(1.1);
}

```



```

}

.portfolio-box .portfolio-layer{
  position:absolute;
  bottom:0;
  left :0;
  width:100%;
  height:100%;
  background:gray;
  display: flex;
  justify-content:center;
  align-items:center;
  flex-direction:column;
  text-align: center;
  padding: 0 4rem;
  transform:translateY(100%);
  transition:.5s ease;
}

.portfolio-box:hover .portfolio-layer{
  transform:translateY(0);
}

}

.portfolio-layer h4{
font-size:3rem
}

.portfolio-layer p{
  font-size:1.6rem;
  margin: .3rem 0 1rem;
}

/* to make them in one row and to add some background image and to add background
position we add from top 20%
and from left 30%*/
#newsletter{
  display:flex;
  justify-content: space-between;
  flex-wrap:wrap;
  align-items:center;
  background-image: url(image/b14.png);
  width:100%;
  height:40vh;
  background-size: cover;
  background-repeat: no-repeat;

```

```

    background-position: 20% 30%;
    background-color: #35383d;
}
/* to style our font text we targeted h4 and add color on it*/
#newsletter h4{
    font-size:22px;
    font-weight:700;
    color:#fff;
}
/* to style our paragraph we targeted p and give font size and weight*/
#newsletter p{
    font-size:14px;
    font-weight:600;
    color:#818ea0;
}
/* as we have span tag to have a different color for that word so we targeted our
span and add color*/
#newsletter p span{
    color:#97af0e;
}
/*to allign form in one row*/
#newsletter .form{
    display: flex;
    width: 40%;
}
/* to style our input section we use padding from top and buttom 0 and from left
and right 1.25rem*/
#newsletter input{
    height:3.123rem;
    padding:0 1.25em;
    font-size:14px;
    width:100%;
    border: 1px solid transparent;
    border-radius: 4px;
    outline: none;
    border-top-right-radius: 0;
    border-bottom-right-radius: 0;
}
/* we targeted out button which have a class name normal and style our button*/
button.normal{
    font-size:14px;
    font-weight:600;
    padding:15px 30px;
    color:#000;
    background-color: #fff;
}

```

```

    border-radius:4px;
    cursor:pointer;
    border:none;
    outline:none;
    transition: 0.2s;
}
/* style newsletter section button by giving color and border*/
#newsletter button{
    background-color:#088178;
    color:#111111;
    white-space:nowrap;
    border-top-left-radius: 0;
    border-bottom-left-radius: 0;
}
/*to arrange all coloumn in one row */
footer{
    display:flex;
    flex-wrap:wrap;
    justify-content:space-between;
    background-color: black;
}
footer h4{
    color:white;
}
/* we have targeted our col class to change links in one coloumn*/
footer .col{
    display:flex;
    flex-direction:column;
    align-items:flex-start;
    margin-bottom:20px;
}
/* to add space buttom of logo*/
footer .logo{
    margin-bottom: 30px;
}
/* to add font size and padding in buttom we targeted h4*/
footer h4{
    font-size: 14px;
    padding-bottom: 20px;
}
/* to style p tag*/
footer p{
    font-size: 13px;

```

```

    margin:0 0 8px 0 ;
color:white;
}
/*to target our links we use anchor tag */
footer a{
    font-size: 13px;
    text-decoration:none;
    color:white;
    margin:0 0 8px 0 ;
}
footer.follow{
    margin-top:20px;
}
/* we want to change the color of icon */
footer .follow i{
    margin-top:20px;
    color:#063f3b;
    padding-right:4px;
    cursor: pointer;
}
/*to have some space in image*/
footer .install img{
    margin: 10px 0 15px;
}
/*we use hover effect so whenever we click on icon it turns into red as weel as links*/
footer .follow i:hover,
footer a:hover{
    color:#bd1010;
}
footer .copyright{
    width:100%;
    text-align:center;
}
#page-header{
    background-image: url(../image/contact.png.png);
    width:100%;
    height:40vh;
    background-size: cover;
    display:flex;
    justify-content: center;
    text-align: center;
    flex-direction: column;
    padding:14px;

```

```
        color:white;
    }
    #page-header h2{
        color: white;
    }

    #contact-details{
        display:flex;
        align-items: center;
        justify-content: center;
    }
    #contact-details .details{
        width:40%;
    }
    #contact-details .details span,
    #form-details form span{
        font-size:12px;
    }
    #contact-details .details h2,
    #form-details form h2{
        font-size:26px;
        line-height:35px;
        padding:20px 0;
    }
    #contact-details .details h3{
        font-size:16px;

        padding-bottom:15px;
    }
    #contact-details .details li{
        list-style:none;
        display:flex;
        padding:10px 0;
    }
    #contact-details .details li i{
        font-size: 14px;
        padding-right: 22px;
    }
    #contact-details .details li p{
        margin:0;
        font-size:14px;
    }
    #contact-details .map{
```

```

    width:55%;
    height:400px;
}

#form-details form{
    width:65%;
    display:flex;
    flex-direction:column;
    align-items:flex-start;
}

#form-details form input,
#form-details form textarea{
    width:100%;
    padding:12px 15px;
    outline:none;
    margin-bottom:20px;
    border:1px solid black;
}

/* Styling articles in Research Page */
article {
    width: 92%;
    margin: 10px auto;
    margin-bottom: 20px;
    padding: 15px;
    background-color: #fff;
    border-radius: 8px;
    box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);
}

/* Additional styling for sections */
section {
    padding: 20px;
}

/* Styling for forms */
form {
    margin-top: 20px;
    background-color: #fff;
    padding: 20px;
    border-radius: 8px;
    box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);
}

```

```

/* Styling for h2 elements */
h2 {
  color: #333;
}
/* Styling for reviews */
.review {
  margin-bottom: 20px;
  padding: 15px;
  background-color: #fff;
  border-radius: 8px;
  box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);
}

.text{

  color: #686464;
  text-transform: capitalize;
}
.sub-container{
  max-width: 1200px;
  margin: auto;
  padding: 48px 0;
  display: flex;
  flex-wrap: wrap;
  justify-content: center;
}

.teams {
  margin: 28px;
  padding: 22px;
  max-width: 30%;
  height: 500px;
  cursor:pointer;
  transition: 0.4s;
  border-radius: 60px;
  box-shadow: 2px 2px 4px rgb(0, 0, 0, 0.5);
}

.teams:hover{
  background: rgb(218, 239, 241);
  transition: 1s;
  border-radius: 30px;
}

```

```

}
.teams img{
    border-radius: 100px;
}

.feedbackinput{
width: 99%;
padding: 10px;
margin-bottom: 10px;
}

input[type="radio"] {
margin-right: 5px;
}

input[type="submit"] {
background-color: #4CAF50;
color: white;
padding: 10px 20px;
border: none;
border-radius: 5px;
cursor: pointer;
}

input[type="submit"]:hover {
background-color: #45a049;
}

.name1{
    padding: 12px;
    font-weight: bold;
    font-size: 16px;
    text-transform: uppercase;
    font-family: sans-serif,monospace;
}

.desig{
    font-style: italic;
    color: #888;
}

.about{
    margin:0;
    font-weight: lighter;
    color: #1b1818;
}

```



```

}

.social-links{
    margin: 14px;
}

.social-links a{
    display: inline-flex;
    height: 30px;
    width: 30px;
    transition: .4s;
}

.social-links a :hover{
    transform: scale(1.5);
    transition: 0.3s;
}

.social-links a i{
    color: #444;
}

.feedback{
margin: 20px;
padding: 20px;
background-color: #f2f2f2;
border-radius: 10px;
}

.CVtext{
    color: #272727;
    font-family: Arial, sans-serif ;
}

.cvicon{
    margin-right: 10px;
}

/* Styling for the header section of Blog Page with a background image */
#page-header.blog-header {
    background-image: url("img04.jpg");
}

/* Styling for the entire blog section */
#blog{

```

```

padding: 100px 100px 0 100px;
}
/* Styling for each blog box */
#blog .blog-box {
display: flex;
align-items: center;
width: 100%;
position: relative;
padding-bottom: 90px;
}
/* Styling for the blog image */
#blog .blog-img {
width: 40%;
margin-right: 40px;
}
/* Styling for images inside the blog */
#blog img {
width: 100%;
height: 300px;
object-fit: cover;
}
/* Styling for the heading inside each blog box */
#blog .blog-box h1 {
position: absolute;
top: -40px;
left: 0;
font-size: 70px;
font-weight: 700;
color:rgb(226, 230, 234);
z-index: -9;
margin-bottom: 20px;
}
/* Styling for the card containing blog details */
.card12 {
background-color:rgb(203, 205, 208);
width: 600px;
border-radius: 5px;
line-height: 1.1;
}
/* Styling for checkbox - hidden by default */
#ch1 {
display: none;
}
#ch1:checked ~ .content {

```

```
    display: block;
}

#ch1:checked ~ label {
    display: none;
}

#ch2 {
    display: none;
}

#ch2:checked ~ .content {
    display: block;
}

#ch2:checked ~ label {
    display: none;
}
/* Styling for content that is initially hidden */
.content {
    display: none;
}

#ch3 {
    display: none;
}

#ch3:checked ~ .content {
    display: block;
}

#ch3:checked ~ label {
    display: none;
}
#ch4 {
    display: none;
}

#ch4:checked ~ .content {
    display: block;
}

#ch4:checked ~ label {
    display: none;
}
```

```

#ch5 {
    display: none;
}

#ch5:checked ~ .content {
    display: block;
}

#ch5:checked ~ label {
    display: none;
}

/* Styling for labels to toggle content visibility */
label {
    display: inline-block;
    cursor: pointer;
    color: rgb(228, 239, 239);
    background-color: rgb(13, 12, 13);
    padding: 3px 13px;
    border-radius: 3px;
    margin-top: 12px;
}

#page-header1 {
    background-image: url(../image/img04.jpg);
    width: 100%;
    height: 40vh;
    background-size: cover;
    display: flex;
    justify-content: center;
    text-align: center;
    flex-direction: column;
    padding: 14px;
}

.product-card {
    border: 2px solid;
    padding: 10px;
    width: 250px;
    display: flex;
    flex-wrap: wrap;
    flex-direction: column;
    justify-content: center;
    align-items: center;
    gap: 30px;
}

```

```

}

.product-name {
  font-size: 1.5rem;
}

.buy-button {
  width: 100px;
  height: 30px;
  background-color: rgb(0, 0, 255);
  color:white;
}

.add-cart-button {
  width: 100px;
  height: 30px;
  background-color: orange;
  color: white;
}

#products-section {
  padding: 20px;
  gap: 30px;
  display: flex;
  justify-content: center;
}

.rating-text{
  font-size: 0.8rem;
}

#products-section{
  display: flex ;
  flex-wrap: wrap;
}

```

## 8.4 Java script

```

<!-- JavaScript for the image slider -->
<script>
  var images = ['../image/sdr1.jpg', '../image/sdr8.jpg',
'../image/sdr1.jpg', '../image/sdr7.jpg', '../image/sdr9.jpg'];
  var x = 0;
  var imgs = document.getElementById('img');

```

```

function slider() {
    if (x < images.length - 1) {
        x = x + 1;
    } else {
        x = 0;
    }
    imgs.innerHTML = "";
}

setInterval(slider, 2000);
</script>

```

```

<!--javascript function for form validation-->
<script>
    function validateForm() {
        //Form field values
        var fname = document.forms["messageForm"]["firstname"].value;
        var lname = document.forms["messageForm"]["lastname"].value;
        var gender = document.forms["messageForm"]["gender"].value;
        var message = document.forms["messageForm"]["message"].value;

        //Simple form validation
        if (fname == "" || lname == "" || message == "") {
            alert("Empty fields found. Please fill the form.");
        }
        else {
            alert("We really appreciate your valuable feedback! We will
respond you as soon as possible.");
        }
    }
</script>

```































































