TEAM PROJECT DETAILS
Akash Pathak 22BCE2344
Furqaan Lateef 22BCT0116
Shreyas Sundar 22BCT0052
Dhruv Maan 22BDS0144

Assets for pictures can be found on the github page:
https://github.com/Azsriel/Web-Programming-group-project

Index.html:

```html
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<link rel="stylesheet" href="styles.css">
<title>Tech Palate</title>
</head>
<body class="index">
<div class="navbar">
<h1>Your Logo</h1>
<nav>
<ul>
<li><a href="#">Home</a></li>
<li><a href="prod.html">About</a></li>
<li><a href="system.html">System Requirements</a></li>
<li><a href="team.html">Contact</a></li>
</ul>
</nav>
</div>


<div class="main-content">
<div class="template">
<h2>Tech Palate</h2>
</div>


<div class="secondary-title">
<h2>About our Team</h2>
<p>Roles for each of the Team members</p>


</div>


<div class="paragraphs">
<p style="background-color: #F3E1DF; color: #7c5f5b;">Akash Pathak will do Frontend Backend Deployment</p>
<p style="background-color: #E2F1DC; color: #5e7953;">Furqaan Lateef will build the web pages</p>
<p style="background-color: #FFF8E6; color: #85795d;">Shreyas Sundar will do UI/UX</p>
<p style="background-color: #DCEDF7; color: #546c7a;">Dhruv Mann Will do Frontend Design </p>
```

```html
        </div>
      </div>

    </body>
</html>
```

Prod.html:

```html
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<title>My E-commerce Website</title>
<link rel="stylesheet" href="styles.css">

</head>
<body class="prod">

<header>
<h1>Welcome to My E-commerce Website</h1>
</header>

<nav>
<a href="#clothes">Clothes</a>
<a href="#smart-accessories">Smart Accessories</a>
<a href="#food">Food</a>
<a href="index.html">Home</a>
</nav>
<div class="container" id="about" style="max-width: 1300px;">
<div class="category">
<h2 class="section-title">About Us</h2>
<div class="about-content">
<p>Welcome to our vibrant e-commerce platform, where shopping meets innovation! At
our store, we're passionate about delivering exceptional products and an unforgettable
shopping experience.</p>
<p>Explore our diverse selection of carefully curated items, ranging from stylish clothing
and cutting-edge smart accessories to delectable gourmet foods. With each product
handpicked for quality and style, we strive to exceed your expectations at every turn.</p>
<p>Driven by the latest technologies in web design, our platform offers seamless
navigation and intuitive features, ensuring that you find exactly what you're looking for
with ease.</p>
</div>
</div>
</div>

<div class="container" id="clothes">
<div class="category">
<h2>Clothes</h2>
<div class="product">
<!-- Add clothes products dynamically -->
<div class="item">
```

```html
<img src="Assets/jeans.png" alt="Clothes 1">
<h3>Jeans</h3>
<p>₹2999</p>
</div>
<div class="item">
<img src="Assets/shirts.png" alt="Clothes 2">
<h3>Formal Shirt</h3>
<p>₹ 2999</p>
</div>
<div class="item">
<img src="Assets/sports.png" alt="Clothes 3">
<h3>Sportswear</h3>
<p>₹ 3999</p>
</div>
</div>
</div>
</div>

<div class="container" id="smart-accessories">
<div class="category">
<h2>Smart Accessories</h2>
<div class="product">
<div class="item">
<img src="Assets/smartwatch.png" alt="Smart Accessories 1">
<h3>Smart Watch</h3>
<p>₹ 9999</p>
</div>
<div class="item">
<img src="Assets/earbuds.png" alt="Smart Accessories 2">
<h3>Wireless Earbuds</h3>
<p>₹ 7999</p>
</div>
<div class="item">
<img src="Assets/speaker.png" alt="Smart Accessories 3">
<h3>Bluetooth Speaker</h3>
<p>₹ 5999</p>
</div>
</div>
</div>
</div>

<div class="container" id="food">
<div class="category">
<h2>Food</h2>
<div class="product">
<div class="item">
<img src="Assets/fruit.png" alt="Food 1">
<h3>Fresh Fruits Basket</h3>
<p>₹ 1999</p>
</div>
<div class="item">
```

```html
<img src="Assets/healthy.png" alt="Food 2">
<h3>Healthy Snacks Pack</h3>
<p>₹ 1499</p>
</div>
<div class="item">
<img src="Assets/veg.png" alt="Food 3">
<h3>Organic Vegetables Box</h3>
<p>₹ 2499</p>
</div>
</div>
</div>
</div>

<div class="goback-btn">
<button onclick="goBack()">Go Back</button>
</div>

<script>
function goBack() {
window.history.back();
}
</script>

</body>
</html>
```

System.html

```html
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<title>E-commerce Website System Requirements</title>
<link rel="stylesheet" href="styles.css">

</head>
<body class="system">

<header>
<a href="index.html" class="home">Home</a>
<h1>E-commerce Website System Requirements</h1>
</header>

<main>
<div class="container">
<div class="box">
<h2>For Viewers:</h2>
<ul>
<li>Web Browser: Google Chrome, Mozilla Firefox, Safari, etc.</li>
</ul>
</div>
```

```html
<div class="container">
<div class="box">
<h2>For Development:</h2>
<ul>
<li>Operating System: Windows, macOS, or Linux</li>
<li>Node.js: Latest LTS version</li>
<li>Text Editor or IDE: Visual Studio Code, Sublime Text, Atom, etc.</li>
<li>Web Browser: Google Chrome, Mozilla Firefox, Safari, etc.</li>
<li>Version Control System: Git</li>
</ul>
</div>

<div class="box">
<h2>For Deployment:</h2>
<ul>
<li>Web Hosting: AWS, Heroku, DigitalOcean, etc.</li>
<li>Domain Name</li>
<li>SSL Certificate</li>
<li>Database: MongoDB, PostgreSQL, MySQL, etc.</li>
<li>Payment Gateway Integration: PayPal, Stripe, etc.</li>
</ul>
</div>
</div>

<div class="go-back">
<button onclick="goBack()">Go Back</button>
</div>
</main>

<script>
function goBack() {
window.history.back();
}
</script>

</body>
</html>
```

team.html:

```html
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<link rel="stylesheet" href="styles.css">
<title>About Us</title>
</head>
<body class="team">

<header>
```

```html
<h1>Team Members</h1>
</header>
<div class="team-section">
<h2>Team Members</h2>

<div class="member">
<p><strong>Name:</strong> Akash Pathak</p>
<p><strong>Registration Number:</strong> 22BCE2344</p>
<p><strong>Email:</strong> akash.pathak2022@vitstudent.ac.in</p>
</div>

<div class="member">
<p><strong>Name:</strong> Furqaan Lateef</p>
<p><strong>Registration Number:</strong> 22BCT0116</p>
<p><strong>Email:</strong> syedfurqaan.lateef2022@vitstudent.ac.in</p>
</div>

<div class="member">
<p><strong>Name:</strong> Shreyas Sundar</p>
<p><strong>Registration Number:</strong> 22BCT0052</p>
<p><strong>Email:</strong> shreyas.sundar2022@vitstudent.ac.in</p>
</div>

<div class="member">
<p><strong>Name:</strong> Dhruv Maan</p>
<p><strong>Registration Number:</strong> 22BDS0144</p>
<p><strong>Email:</strong> dhruv.maan2022@vitstudent.ac.in</p>
</div>


<div class="back-button">
<a href="index.html">Back to Home Page</a>
</div>
</div>

</body>
</html>
```

styles.css:
```css
.index {
body {
margin: 0;
font-family: Arial, sans-serif;
}
/* Sticky Navigation Bar */
.navbar {
background-color: #2CB589;
padding: 15px;
position: sticky;
top: 0;
z-index: 100;
```

```css
    display: flex;
    justify-content: space-between;
    align-items: center;
    color: white;
}
.navbar h1 {
    margin: 0;
}
.navbar nav ul {
    list-style: none;
    margin: 0;
    padding: 0;
    display: flex;
}
.navbar nav li {
    margin-right: 20px;
}
.navbar nav a {
    text-decoration: none;
    color: white;
}
.main-content {
    padding: 20px;

}
.template {
    width: 100%;
    height: 300px;
    display: flex;
    flex-direction: column;
    align-items: center; /* Center horizontally */
    justify-content: center; /* Center vertically */
    height: 50vh; /* Set the height to full viewport height */
    text-align: center;
}
.secondary-title {
    margin-top: 20px;
    background-color: #2CB589;
    padding: 15px;
    text-align: center;
}
.paragraphs {
    padding: 20px;
    display: flex;
    justify-content: space-between;
    margin-top: 20px;

}
p {
    margin: 15px;
    font-size: large;
}
```

```css
}
@media (max-width: 768px) {
.navbar {
flex-direction: column;
align-items: center;
}
.navbar nav {
margin-top: 10px;
}
.template {
width: 100%;
}
}
}


.team {
body {
font-family: Arial, sans-serif;
margin: 0;
padding: 0;
}
header {
background-color: #333;
color: #fff;
padding: 20px;
text-align: center;
}
.home-page {
text-align: center;
padding: 50px;
}
.team-section {
max-width: 600px;
margin: 0 auto;
padding: 20px;
}
.member {
background-color: #f5f5f5;
padding: 10px;
margin-bottom: 20px;
}
.back-button {
margin-top: 20px;
}
.back-button a {
text-decoration: none;
background-color: #333;
color: white;
padding: 10px 20px;
display: inline-block;
border-radius: 5px;
```

```css
        }
    }

    .prod {
    body {
    font-family: Arial, sans-serif;
    margin: 0;
    padding: 0;
    background-color: #a6bce9;
    color: #333;
    font-weight: 600;
    }
    header {
    background-color: #333;
    color: #fff;
    padding: 20px;
    text-align: center;
    }
    nav {
    background-color: #444;
    padding: 10px 0;
    text-align: center;
    }
    nav a {
    color: #fff;
    text-decoration: none;
    padding: 10px 20px;
    margin: 0 10px;
    border-radius: 5px;
    transition: background-color 0.3s ease;
    }
    nav a:hover {
    background-color: #555;
    }
    .container {
    max-width: 1200px;
    margin: 20px auto;
    padding: 20px;
    background-color: #afababf3;
    border-radius: 8px;
    box-shadow: 0 2px 4px rgba(0, 0, 0, 0.1);
    }
    .category {
    margin-bottom: 40px;
    }
    .category h2 {
    margin-bottom: 20px;
    font-size: 24px;
    text-align: center;
    color: #333;
    text-transform: uppercase;
```

```css
    letter-spacing: 2px;
}
.product {
display: flex;
flex-wrap: wrap;
justify-content: space-between;
}
.product .item {
flex-basis: calc(33.33% - 20px);
padding: 20px;
background-color: #f9f9f9;
border-radius: 8px;
box-shadow: 0 2px 4px rgba(0, 0, 0, 0.1);
margin-bottom: 20px;
transition: transform 0.3s ease;
overflow: hidden;
}
.product .item:hover {
transform: translateY(-5px);
}
.product .item img {
width: 100%;
border-radius: 8px;
margin-bottom: 10px;
transition: transform 0.3s ease;
}
.product .item:hover img {
transform: scale(1.1);
}
.product .item h3 {
margin-bottom: 5px;
font-size: 18px;
color: #817e7e;
}
.product .item p {
margin-bottom: 10px;
color: #777;
}
.goback-btn {
text-align: center;
margin-top: 20px;
}
.goback-btn button {
padding: 10px 20px;
background-color: #333;
color: #fff;
border: none;
border-radius: 5px;
cursor: pointer;
transition: background-color 0.3s ease;
}
```

```css
.goback-btn button:hover {
background-color: #555;
}
}
.system {
body {
font-family: Arial, sans-serif;
margin: 0;
padding: 0;
background-color: #f5f5f5;
color: #333;
}

header {
background-color: #333;
color: #fff;
padding: 20px;
text-align: center;
position: relative;
}

header a.home {
position: absolute;
top: 20px;
left: 20px;
color: #fff;
text-decoration: none;
font-weight: bold;
}

main {
max-width: 800px;
margin: 20px auto;
padding: 20px;
background-color: #fff;
border-radius: 8px;
box-shadow: 0 2px 4px rgba(0, 0, 0, 0.1);
}

p {
margin-bottom: 20px;
line-height: 1.5;
}

h2 {
margin-bottom: 10px;
}

ul {
list-style-type: none;
padding: 0;
```

```css
}

li {
padding: 10px 0;
border-bottom: 1px solid #eee;
}

.container {
display: flex;
flex-wrap: wrap;
justify-content: space-between;
margin-top: 20px;
}

.box {
flex-basis: calc(50% - 20px);
padding: 20px;
background-color: #f9f9f9;
border-radius: 8px;
box-shadow: 0 2px 4px rgba(0, 0, 0, 0.1);
margin-bottom: 20px;
}

.go-back {
text-align: center;
margin-top: 20px;
}

.go-back button {
padding: 10px 20px;
background-color: #333;
color: #fff;
border: none;
border-radius: 5px;
cursor: pointer;
}
}
```

OUTPUT:
Main Page:

Your Logo   Home   About   System Requirements   Contact

Tech Palate

About our Team

Roles for each of the Team members

Akash Pathak will do Frontend Backend Deployment   Furqaan Lateef will build the web pages   Shreyas Sundar will do UI/UX   Dhruv Mann Will do Frontend Design

About Page:

Clothes   Smart Accessories   Food   Home

ABOUT US

Welcome to our vibrant e-commerce platform, where shopping meets innovation! At our store, we're passionate about delivering exceptional products and an unforgettable shopping experience.

Explore our diverse selection of carefully curated items, ranging from stylish clothing and cutting-edge smart accessories to delectable gourmet foods. With each product handpicked for quality and style, we strive to exceed your expectations at every turn.

Driven by the latest technologies in web design, our platform offers seamless navigation and intuitive features, ensuring that you find exactly what you're looking for with ease.

CLOTHES

Formal Shirt

₹ 2999

Jeans

₹2999

Sportswear

₹ 3999

SMART ACCESSORIES

Smart Watch

₹ 9999

Wireless Earbuds

₹ 7999

Bluetooth Speaker

₹ 5999

FOOD

Fresh Fruits Basket

₹ 1999

Healthy Snacks Pack

₹ 1499

Organic Vegetables Box

₹ 2499

Go Back

System Requirements page:

E-commerce Website System Requirements

For Viewers:

Web Browser: Google Chrome, Mozilla Firefox, Safari, etc.

For Development:

Operating System: Windows, macOS, or Linux

Node.js: Latest LTS version

Text Editor or IDE: Visual Studio Code, Sublime Text, Atom, etc.

Web Browser: Google Chrome, Mozilla Firefox, Safari, etc.

Version Control System: Git

For Deployment:

Web Hosting: AWS, Heroku, DigitalOcean, etc.

Domain Name

SSL Certificate

Database: MongoDB, PostgreSQL, MySQL, etc.

Payment Gateway Integration: PayPal, Stripe, etc.

Go Back

Contact Us page:

Team Members

Team Members

Name: Akash Pathak

Registration Number: 22BCE2344

Email: akash.pathak2022@vitstudent.ac.in

Name: Furqaan Lateef

Registration Number: 22BCT0116

Email: syedfurqaan.lateef2022@vitstudent.ac.in

Name: Shreyas Sundar

Registration Number: 22BCT0052

Email: shreyas.sundar2022@vitstudent.ac.in

Name: Dhruv Maan

Registration Number: 22BDS0144

Email: dhruv.maan2022@vitstudent.ac.in

Back to Home Page