

Exercise 1(b)
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19z612 - Application Development Laboratory
Create a simple webpage using HTML

Aim

To create a simple webpage using HTML.

Topic

Sneakers Seek.

Description

1. Header and Navigation:

The header welcomes users to the GoodLuck Store with a centered title and horizontal rule. A navigation bar displays a list of product categories (Air Force, Jordan, Blazer, Crater, Hippie) as clickable links, allowing users to jump to specific sections of the page.

2. Product Listings:

Each product is presented in its own section, with the following features:

- Title: Clearly states the product name (e.g., Air Force, Jordan).
- Image: Displays the corresponding product image for visual appeal.
- Price: Highlights the discounted price of the product.
- Action Button: Includes a "Buy Now" button for users to proceed with purchasing.

3. Footer:

The footer contains:

- Contact information for customer support.
- Copyright details for the store..

TAGS:

Here are the **HTML tags** used in the provided **Sneakers Seek** webpage code:

1. **HTML Document Structure Tags:**

- `<html>`: Defines the root of the HTML document.
- `<head>`: Contains metadata such as character set and viewport settings.
- `<meta>`: Specifies metadata for the document, including character encoding and responsive design settings.
- `<title>`: Sets the title of the web page displayed in the browser tab.
- `<body>`: Encloses all visible content of the web page.

2. Header Section Tags:

- <header>: Represents the introductory section of the web page, containing the title and navigation.
- <h1>: Defines the main heading, "Welcome to GoodLuck Store."
- <hr>: Creates a horizontal rule for visual separation.
- <nav>: Contains navigation links to different product sections.
- : Defines an unordered list for the navigation menu.
- : Represents each item in the navigation menu.
- <a>: Creates hyperlinks to product sections using href attributes.

3. Main Content Section Tags:

- <main>: Represents the central content of the web page.
- <section>: Groups content for each product (Air Force, Jordan, Blazer, Crater, Hippie).
- <h2>: Serves as the heading for each product section.
- : Embeds product images, specified using src and alt attributes.
- <p>: Displays the product price details in a paragraph.
- <button>: Adds a "Buy Now" button for each product.

4. Footer Section Tags:

- <footer>: Represents the bottom section of the web page, containing contact and copyright information.
- <center>: Centers the footer content horizontally (deprecated but used in the code).
- <p>: Defines paragraphs for contact details and copyright information.
- <hr>: Adds a horizontal rule for separation within the footer.

Code:

```
<!DOCTYPE html>
```

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

```
<head>
```

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

```
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
```

```
  <title>Sneakers Seek</title>
```

```
</head>
```

```
<body>
```

```
  <header>
```

```
    <h1><center>Welcome to GoodLuck Store</center></h1>
```

```
    <hr>
```

```
<nav>
  <ul style="list-style: none; padding: 0; text-align: center;">
    <li style="display: inline-block; margin: 0 20px; font-size: 18px;"><a
href="#airforce">Air Force</a></li>
    <li style="display: inline-block; margin: 0 20px; font-size: 18px;"><a
href="#jordan">Jordan</a></li>
    <li style="display: inline-block; margin: 0 20px; font-size: 18px;"><a
href="#blazer">Blazer</a></li>
    <li style="display: inline-block; margin: 0 20px; font-size: 18px;"><a
href="#crater">Crater</a></li>
    <li style="display: inline-block; margin: 0 20px; font-size: 18px;"><a
href="#hippie">Hippie</a></li>
  </ul>
</nav>
</header>
<main>
  <section id="airforce">
    <h2>Air Force</h2>
    
    <p>Discount Price : ₹4999</p>
    <button>Buy Now</button>
  </section>

  <section id="jordan">
    <h2>Jordan</h2>
    
    <p>Discount Price : ₹7999</p>
    <button>Buy Now</button>
  </section>

  <section id="blazer">
    <h2>Blazer</h2>
    
    <p>Discount Price : ₹6999</p>
    <button>Buy Now</button>
  </section>

  <section id="crater">
    <h2>Crater</h2>
```

```

<p>Discount Price : ₹6299</p>
<button>Buy Now</button>
</section>

<section id="hippie">
  <h2>Hippie</h2>
  
  <p>Discount Price : ₹2999</p>
  <button>Buy Now</button>
</section>
</main>

<footer><center>
  <hr>
  <p>Contact us: support@goodluck.com</p>
  <p>&copy; 2024 Nike Store. All rights reserved.</p>
</center>
</footer>
</body>

</html>
```

Webpage:

Welcome to GoodLuck Store

[Air Force](#) [Jordan](#) [Blazer](#) [Crater](#) [Hippie](#)

Air Force



Discount Price : ₹4999

Buy Now

Jordan



Discount Price : ₹7999

Buy Now

Blazer



Blazer



Discount Price : ₹6999

[Buy Now](#)

Crater



Discount Price : ₹6299

[Buy Now](#)

Hippie



Discount Price : ₹2999

[Buy Now](#)

Contact us: support@goodluck.com

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Result:

A simple Sneakers Seek Web Application is created using HTML successfully.