

Full Stack Application Development with MS Azure Cloud

Module 2 – Front-End Development Tools, Technologies and Frameworks

Lab Practical Manual

Unit 2 - CSS3 Essentials & Layout Techniques

Topic: CSS Selectors - Solved Question

Lab 1: A webpage that provides information about a training organization, including its services, courses, and contact details.

```
<!DOCTYPE html>
<html>
<head>
  <title>Training Organization - Edunet Foundation</title>
  <style>
    body {
      font-family: Arial, sans-serif;
      background-color: #FFFFE0;
      margin: 0;
      padding: 0;
    }
    header {
      background-color: #333;
      color: #fff;
      text-align: center;
      padding: 1rem;
    }
    nav {
      background-color: #444;
      color: #fff;
```

```
        text-align: center;
        padding: 0.5rem;
    }
    section {
        padding: 1rem;
    }
    footer {
        background-color: #555;
        color: #fff;
        text-align: center;
        padding: 1rem;
    }
</style>
</head>
<body>
    <!-- Header section -->
    <header>
        <h1>Welcome to Edunet Foundation</h1>
        <p>Your Path to Success Begins Here</p>
    </header>

    <!-- Navigation section -->
    <nav>
        <a href="#">Home</a> |
        <a href="#">Courses</a> |
        <a href="#">Services</a> |
        <a href="#">Contact</a>
    </nav>

    <!-- Main content section -->
    <section>
        <h2>About Us</h2>
```

<p>Edunet Foundation is a leading training organization that specializes in providing high-quality courses in various fields, including technology, softskill, and personal development.</p>

</section>

<!-- Courses section -->

<section>

<h2>Our Courses</h2>

Web Development

Data Science

Artificial Intelligence

Cyber security

Leadership Skills

</section>

<!-- Services section -->

<section>

<h2>Our Services</h2>

<p>We offer a range of services, including:</p>

Customized Corporate Training

Online Learning Platforms

Project Guidance

Workshops and Seminars

</section>

<!-- Contact section -->

<section>

<h2>Contact Us</h2>

If you have any questions or inquiries, please feel free to contact us:

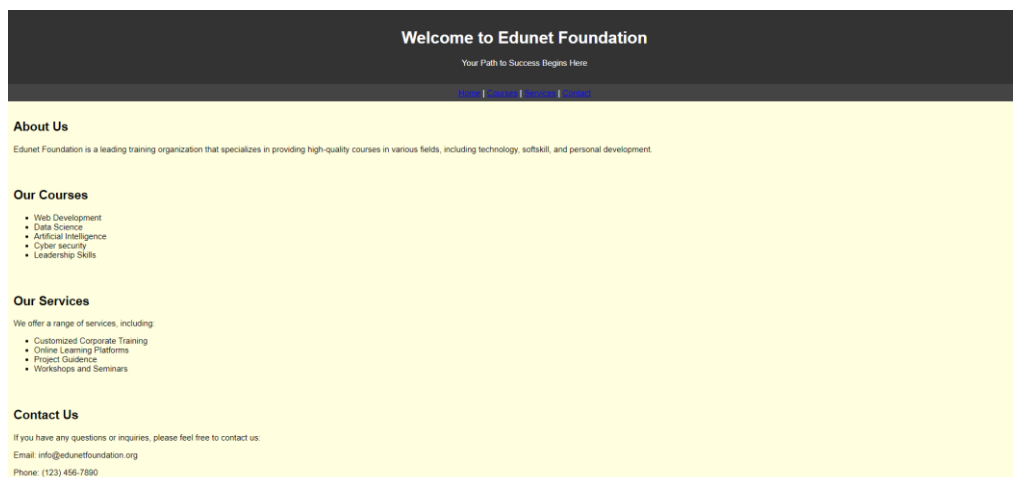
Email: info@edunetfoundation.org

Phone: (123) 456-7890

Footer section -->

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Output:



Unsolved Question

Lab 2: An HTML document that includes a list of products. Your task is to style the list items differently based on their categories. Use appropriate CSS selectors to apply styling to the different categories:

- Apply a background color to all list items.
- Apply a border to list items with the class.