

Lab Exercise 1

Title: Assignment on HTML

Objectives:

1. Design a Home page for Product / Service based Company, using HTML only.

Suggestion:

Company Details: Name, address, contact information, and a brief description.

Services: A list of services offered by the company.

Logo: An image of the company logo.

Introduction Audio: An audio clip introducing the company.

Promotional Video: A short video showcasing the company's products or services.

Ensure the page includes the following HTML elements and features:

- Proper formatting with appropriate use of semantic tags (e.g., <header>, <footer>, <section>, <article>)
- An image element for the company logo
- An audio element for the introduction audio
- A video element for the promotional video
- Anchor tags for links to social media or company websites
- A table to organize company details
- A list to display the services offered

Theory

1. What is HTML?
2. What are Tags?
3. State what are Block level Tags
4. Mention the various HTML Text Formatting Tags
5. Define Semantic Tags.

Hosted Page:

GitHub Repo for Assignment 1: <https://github.com/nishant-3333/IP-Lab>

Hosted link of Assignment 1: <https://github.com/nishant-3333/IP-Lab>

Code :

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

```
<head>  
  <meta charset="UTF-8">  
  <meta name="viewport" content="width=device-width, initial-scale=1.0">  
  <title>EduFusion - Home</title>  
<style>  
  body {  
    font-family: Arial, sans-serif;  
    margin: 0;  
    padding: 0;
```

```

        line-height: 1.6;
    }
    header {
        background: #007BFF;
        color: #fff;
        padding: 20px;
        text-align: center;
    }
    footer {
        background: #333;
        color: #fff;
        text-align: center;
        padding: 10px;
        position: fixed;
        bottom: 0;
        width: 100%;
    }
    section {
        padding: 20px;
    }
    table {
        width: 100%;
        margin: 20px 0;
    }
    table, th, td {
        border: 1px solid #ddd;
        border-collapse: collapse;
    }
    th, td {
        padding: 8px;
        text-align: left;
    }
    th {
        background-color: #f2f2f2;
    }
    .social-links {
        margin-top: 20px;
    }
</style>
</head>

<body>

<header>
    <h1>EduFusion</h1>
    
</header>

<section>
    <h2>Company Details</h2>
    <table>

```

Name	EduFusion
Address	Plot No. 12, Saraswati Apartments, Bandra West, Mumbai, Maharashtra 400050, India
Contact	Email: edu.fusion@edu.ac.in Phone: (123) 456-7890
Description	EduFusion: Integrating diverse learning methods and technology to create a seamless and personalized education experience.

Our Services

- Blended learning solutions
- Personalized curriculum design
- Virtual classrooms
- Content development
- Skill development workshops

Introduction Audio

audio controls

Your browser does not support the audio element.

Promotional Video

video width="320" height="240" controls

Your browser does not support the video tag.

social-links

Follow Us

[Facebook](https://www.facebook.com/company) | [Twitter](https://www.twitter.com/company) | [Instagram](https://www.instagram.com/company)

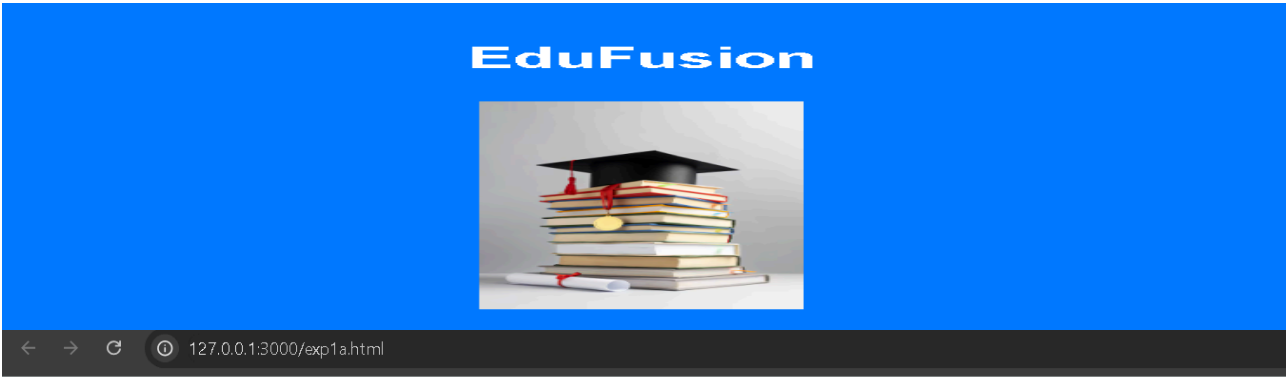
footer

<p>© 2023 EduFusion. All Rights Reserved.</p>
</footer>

</body>

</html>

Screenshot:



Company Details

Name	EduFusion
Address	Plot No. 12, Saraswati Apartments, Bandra West, Mumbai, Maharashtra 400050, India
Contact	Email: edu.fusion@edu.ac.in Phone: (123) 456-7890
Description	EduFusion: Integrating diverse learning methods and technology to create a seamless and personalized education experience.

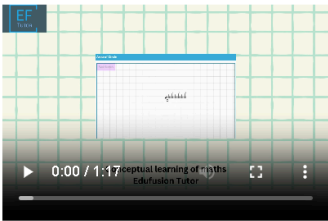
Our Services

- Blended learning solutions
- Personalized curriculum design
- Virtual classrooms
- Content development
- Skill development workshops

Introduction Audio



Promotional Video



Follow Us