

## **HTML LAB MANUAL**



**Prepared by:**

Name of Student: Sakshi Kore

Roll No: (150096723033)

Batch: 2023-27

Dept. of CSE

**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**



**INSTITUTE OF TECHNOLOGY AND MANAGEMENT  
SKILLS UNIVERSITY,  
KHARGHAR, NAVI MUMBAI**

**CERTIFICATE**

This is to certify that Mr. / Ms. Sakshi Kore

Roll No. 150096723033 of Second Semester of B.Tech Computer Science & Engineering of ITM Skills University, Kharghar, Navi Mumbai , has completed the term work satisfactorily in subject HTML5 for the academic year 2024 - 2025 as prescribed in the curriculum.

Place: Mumbai

Date: 24-03-2024

**Subject I/C**

**HOD**

# INDEX

| Exp.<br>No | List of Experiment  | Date of<br>Submission | Sign |
|------------|---|-----------------------|------|
| 1          | Design a page having suitable background colour and text colour with title “My First Web Page” using all the attributes of the Font tag.                                      |                       |      |
| 2          | Create a HTML document giving details of your [Name, Age], [Address, Phone] and [Register Number, Class] aligned in proper order using alignment attributes of Paragraph tag. |                       |      |
| 3          | Create a web page with an appropriate image towards the left hand side of the page, when user clicks on the image another web page should open.                               |                       |      |
| 4          | Create a web page for internal links; when the user clicks on different links on the web page it should go to the appropriate locations/sections in the same page.            |                       |      |
| 5          | Create a HTML document containing a nested list showing a content page of any book.   |                       |      |
| 6          | Create a web page, showing an unordered list of names of all he PG Diploma Programmes (Branches) in your institution.   |                       |      |

| 7           | <p>Create the following table in HTML with following Data for your batch:</p> <table border="1" data-bbox="301 402 1148 804"> <thead> <tr> <th data-bbox="301 402 501 536">Reg. Number</th><th data-bbox="501 402 703 536">Student Name</th><th data-bbox="703 402 904 536">Year/<br/>Semester</th><th data-bbox="904 402 1148 536">Date of<br/>Admission</th></tr> </thead> <tbody> <tr><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td></tr> </tbody> </table> | Reg. Number       | Student Name         | Year/<br>Semester | Date of<br>Admission |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|-------------|--|-------------------|----------------------|-------------------|----------------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| Reg. Number | Student Name   | Year/<br>Semester | Date of<br>Admission |                   |                      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|             |  |                   |                      |                   |                      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|             |  |                   |                      |                   |                      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|             |  |                   |                      |                   |                      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|             |  |                   |                      |                   |                      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|             | <p>8. Create a web page which divides the page in two equal frames and place the audio and video clips in frame-1 and frame-2 respectively.</p>  |                   |                      |                   |                      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|             | <table border="1" data-bbox="301 1021 1148 1138"> <thead> <tr> <th data-bbox="301 1021 703 1055">FRAME-1</th><th data-bbox="703 1021 1148 1055">FRAME-2</th></tr> </thead> <tbody> <tr><td data-bbox="301 1055 703 1138"></td><td data-bbox="703 1055 1148 1138"></td></tr> </tbody> </table>  | FRAME-1           | FRAME-2              |                   |                      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| FRAME-1     | FRAME-2  |                   |                      |                   |                      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|             |  |                   |                      |                   |                      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|             | <p>1. Use frames such that page is divided into 3 frames 20% on left to show contents of pages, 60% in center to show body of page, remaining on right to show remarks</p>   |                   |                      |                   |                      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|             | <p>Create an HTML page that contains a selection box with a list of 5 countries, when the user selects a country, its capital should be printed next to the list; Add CSS to customize the properties of the font of the capital (color, bold and font size).</p>  |                   |                      |                   |                      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|             |  |                   |                      |                   |                      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|             |  |                   |                      |                   |                      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|             |  |                   |                      |                   |                      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|             |  |                   |                      |                   |                      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

**Name of Student:** Sakshi Kore

**Roll Number:** 33

**Experiment No:** 01

---

**Title:**

1. Design a page having suitable background colour and text colour with title "My First Web Page" using all the attributes of the Font tag.

**Theory:**

This HTML code demonstrates basic webpage structure, including the use of elements like `<html>`, `<head>`, `<title>`, `<body>`, `<h1>`, and `<p>`. Styles are applied inline using the `style` attribute to set properties like `font-family`, `color`, `font-size`, `font-weight`, and `margin`.

**Code:**

```
<!DOCTYPE html>
<html>

<head>
    <title>My First Web Page</title>
</head>

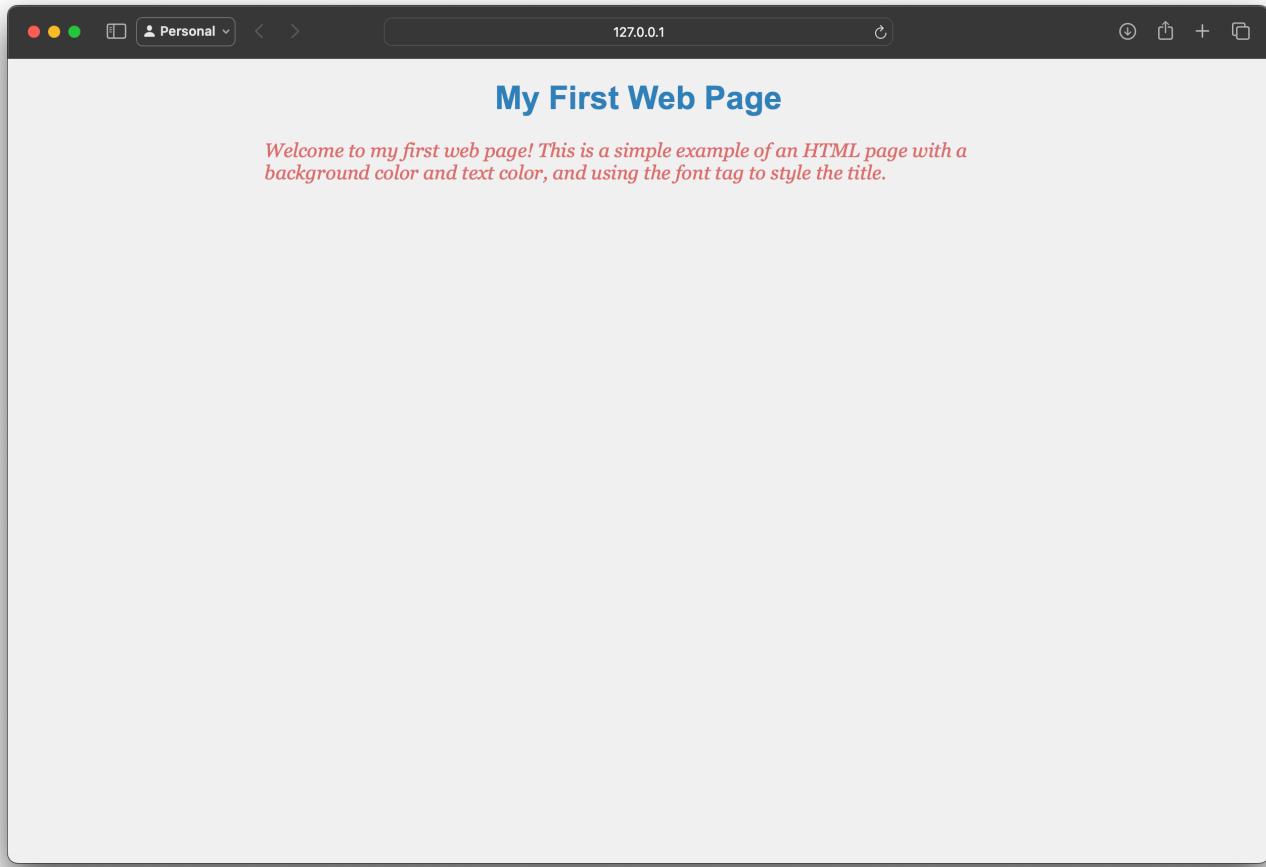
<body style="background-color: #f0f0f0;">

    <h1 style="font-family: Arial, sans-serif; color: #3283bd; font-size: 2em; font-weight: bold; text-align: center;">
        <font>My First Web Page</font>
    </h1>

    <p style="font-family: Georgia, serif; font-size: 1.2em; color: #df6e6e; margin: 0 20%;"><i>
        Welcome to my first web page! This is a simple example of an HTML
        page with a background color and text color, and using the font tag to
        style the title.
    </i></p>

</body>
</html>
```

## Output: (screenshot)



## Conclusion:

This code showcases how to create a simple webpage with styled text and background using HTML and inline CSS.

**Name of Student:** Sakshi Kore

**Roll Number:** 33

**Experiment No:** 02

---

**Title:**

2. Create a HTML document giving details of your [Name, Age], [Address, Phone] and [Register Number, Class] aligned in proper order using alignment attributes of Paragraph tag.

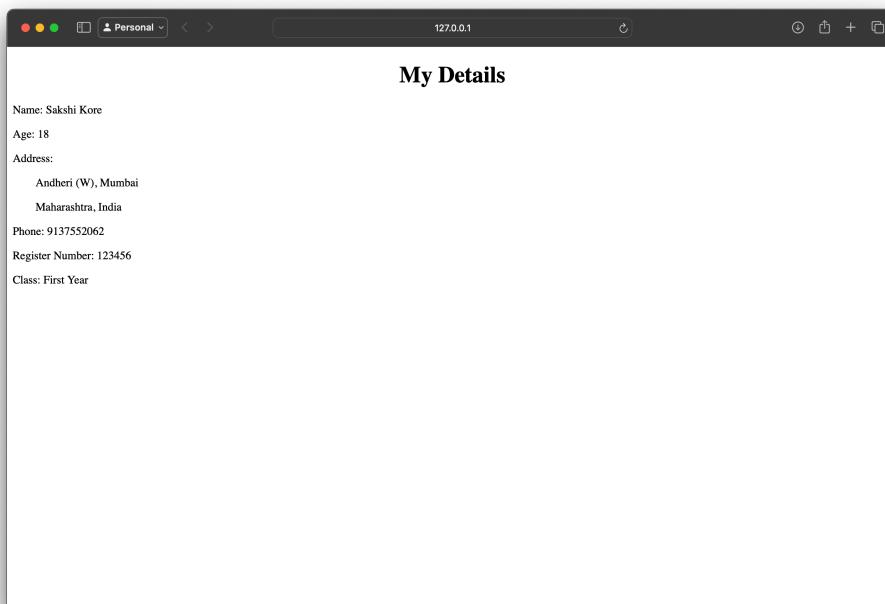
**Theory:**

This HTML code structures a webpage presenting personal details. It utilises elements such as `<html>`, `<head>`, `<title>`, `<body>`, `<h1>`, and `<p>`. Inline CSS is employed for text alignment (`text-align`) and indentation (`text-indent`).

**Code:**

```
<!DOCTYPE html>
<html>
<head>
    <title>My Details</title>
</head>
<body>
    <h1 style="text-align: center;">My Details</h1>
    <p style="text-align: left;">Name: Sakshi Kore</p>
    <p style="text-align: left;">Age: 18</p>
    <p style="text-align: left;">Address:</p>
    <p style="text-indent: 2em;">Andheri (W), Mumbai</p>
    <p style="text-indent: 2em;">Maharashtra, India</p>
    <p style="text-align: left;">Phone: 9137552062</p>
    <p style="text-align: left;">Register Number: 123456</p>
    <p style="text-align: left;">Class: First Year</p>
</body>
</html>
```

**Output: (screenshot)**



## **Conclusion:**

The code provides a straightforward example of how to structure a webpage presenting personal details using HTML. It demonstrates the use of inline CSS to control text alignment and indentation for improved readability.

**Name of Student:** Sakshi Kore

**Roll Number:** 33

**Experiment No: 03**

---

**Title:**

B. Create a web page with an appropriate image towards the left hand side of the page, when user clicks on the image another web page should open.

**Theory:**

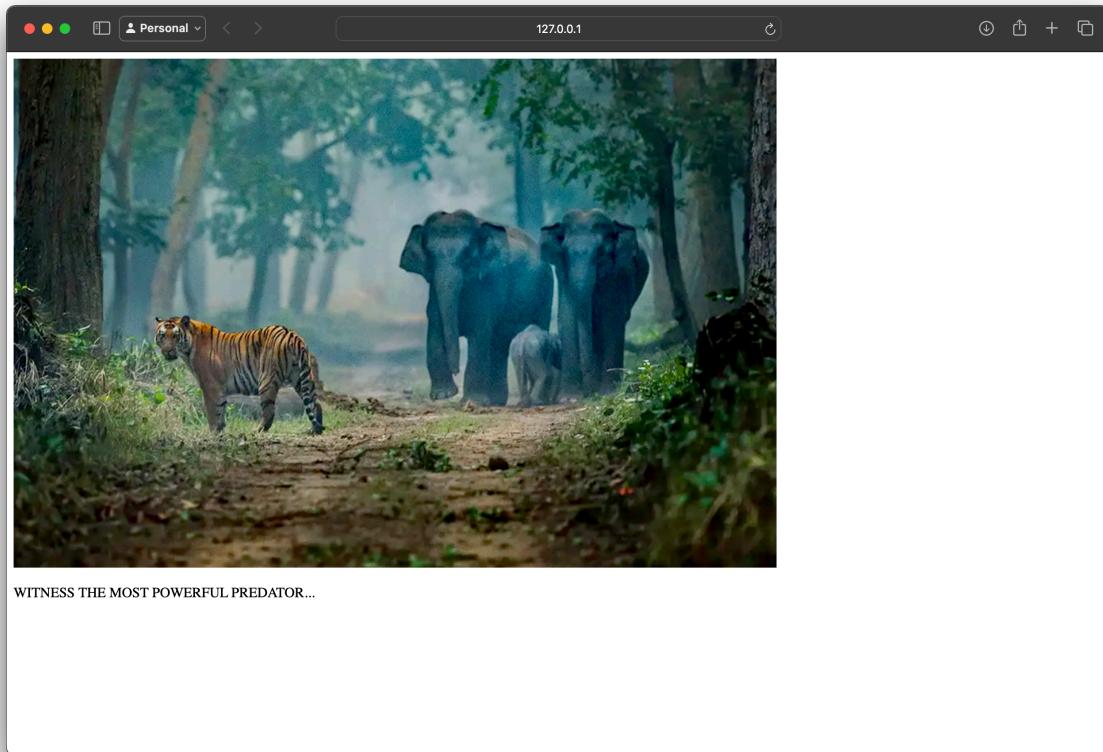
This HTML code integrates an image into a webpage, utilizing the `<img>` tag and inline CSS to adjust its width. A hyperlink is created around the image with the `<a>` tag, targeting a specified URL.

**Code:**

```
<!DOCTYPE html>
<html>
  <head>
    <title>Image</title>
    <style>
      img {
        width: 70%;
      }
    </style>
  </head>

  <body>
    <a href="https://www.naturesafariindia.com" target="_blank">
      
    </a>
    <p>WITNESS THE MOST POWERFUL PREDATOR...</p>
  </body>
</html>
```

## Output: (screenshot)



A screenshot of a web browser window showing the homepage of "naturesafariindia.com". The address bar shows "naturesafariindia.com". The page features a large image of a tiger's face. At the top, there is a navigation menu with links to HOME, SAFARI TOURS, DESTINATIONS, TESTIMONIALS, TRAVEL GUIDES, INDIAN WILDLIFE, GALLERY, ABOUT, BLOG, CONTACT, and ENGLISH. On the right side of the main image, there is an orange button labeled "ENQUIRE NOW". A white callout box contains the text "Let's plan your tiger safari tour.". At the bottom left, it says "© Sharad Vats Photography".

## Conclusion:

The code demonstrates how to incorporate an image with a hyperlink in an HTML webpage, showcasing basic usage of image tags and inline styling for layout adjustment.

**Name of Student:** Sakshi Kore

**Roll Number:** 33

**Experiment No: 04**

---

**Title:**

Create a web page for internal links; when the user clicks on different links on the web page it should go to the appropriate locations/sections in the same page.

**Theory:**

This HTML code demonstrates the implementation of internal links within a webpage using anchor tags (). Each link is assigned an href attribute with the ID of the target section, allowing users to navigate seamlessly within the same page.

**Code:**

```
<!DOCTYPE html>
<html>
  <head>
    <title>Internal Links Example</title>
  </head>
  <body>
    <h1 align="center"><u>INDIAN PREMIER LEAGUE 2024</u></h1>
    
    <hr>
    <ul>
      <li><a href="#section1">Chennai Super Kings</a></li>
      <li><a href="#section2">Delhi Capitals</a></li>
      <li><a href="#section3">Gujarat Titans</a></li>
      <li><a href="#section4">Kolkata Knight Riders</a></li>
      <li><a href="#section5">Lucknow Super Giants</a></li>
      <li><a href="#section6">Mumbai Indians</a></li>
      <li><a href="#section7">Punjab Kings</a></li>
      <li><a href="#section8">Rajasthan Royals</a></li>
      <li><a href="#section9">Royal Challengers Bengaluru</a></li>
      <li><a href="#section10">Sunrisers Hyderabad</a></li>
    </ul>
    <h2 id="section1"><u>Chennai Super Kings</u></h2>
    
    <h2 id="section2"><u>Delhi Capitals</u></h2>
    
    <h2 id="section3"><u>Gujarat Titans</u></h2>
    
    <h2 id="section4"><u>Kolkata Knight Riders</u></h2>
    
    <h2 id="section5"><u>Lucknow Super Giants</u></h2>
```

```

![lsg](lsg.png)

## <u>Mumbai Indians</u></h2> mi<u>Punjab Kings</u></h2> pk<u>Rajasthan Royals</u></h2> rr<u>Royal Challengers Bengaluru</u></h2> rcb<u>Sunrisers Hyderabad</u></h2> srh


```

</body>

</html>

## Output: (screenshot)



## Conclusion:

By incorporating internal links, this webpage enhances user experience by providing easy navigation to different sections of content within the page, improving accessibility and readability.

**Name of Student:** Sakshi Kore

**Roll Number:** 33

**Experiment No: 05**

---

**Title:**

5. Create a HTML document containing a nested list showing a content page of any book.

**Theory:**

This HTML code constructs a table of contents for a content page titled "Do Epic Shit," organizing various topics into parts and subsections using nested lists (`<ul>` and `<li>`). Each list item represents a section or sub-section with a brief description.

**Code:**

```
<!DOCTYPE html>
<html>
<head>
    <title>Content Page: Do Epic Shit</title>
</head>
<body>
    <h1>TABLE OF CONTENTS</h1>
    <ul>
        <li>INTRODUCTION</li>
        <li>Part 1: SUCCESS (AND FAILURE)
            <ul>
                <li>1.1 Why live with just one identity?</li>
                <li>1.2 Biggest roadblock to learning: EG0</li>
                <li>1.3 Mistakes I made in my 20s, 30s.</li>
            </ul>
        </li>
        <li>Part 2: HABITS
            <ul>
                <li>2.1 Don't set targets. Set habits!</li>
                <li>2.2 Make the correct choice!</li>
                <li>2.3 Spend your time wisely.</li>
            </ul>
        </li>
        <li>Part 3: Awareness
            <ul>
                <li>3.1 Whose life are we living?</li>
                <li>3.2 Being calm is a skill.</li>
                <li>3.3 Self-talk determines your self-worth.</li>
            </ul>
        </li>
        <li>Part 4: ENTREPRENEURSHIP
    </ul>
</body>
</html>
```

```

<ul>
    <li>4.1 Entrepreneurship is not a profession.</li>
    <li>4.2 Attitude >> Experience >> Education</li>
    <li>4.3 Don't overindex on the idea.</li>
</ul>
</li>
<li>Part 5: MONEY
<ul>
    <li>5.1 Mistakes I made with money.</li>
    <li>5.2 10 common money mistakes to avoid.</li>
    <li>5.3 Lies I was told about money.</li>
</ul>
</li>
<li>Part 6: RELATIONSHIPS
<ul>
    <li>6.1 Empathy cannot be taught!</li>
    <li>6.2 Everyone knows something you don't.</li>
    <li>6.3 It comes from conduct.</li>
</ul>
</li>
<li>EPILOGUE</li>
<li>ACKNOWLEDGEMENTS</li>
<li>A NOTE ON THE AUTHOR</li>
</ul>
</body>
</html>

```

## Output: (screenshot)

**TABLE OF CONTENTS**

- INTRODUCTION
- Part 1: SUCCESS (AND FAILURE)
  - 1.1 Why live with just one identity?
  - 1.2 Biggest roadblock to learning: EGO
  - 1.3 Mistakes I made my 20s, 30s.
- Part 2: HABITS
  - 2.1 Don't set targets. Set habits!
  - 2.2 Make the correct choice!
  - 2.3 Spend your time wisely.
- Part 3: Awareness
  - 3.1 Whose life are we living?
  - 3.2 Being calm is a skill.
  - 3.3 Self-talk determines your self-worth.
- Part 4: ENTREPRENEURSHIP
  - 4.1 Entrepreneurship is not a profession.
  - 4.2 Attitude >> Experience >> Education
  - 4.3 Don't overindex on the idea.
- Part 5: MONEY
  - 5.1 Mistakes I made with money.
  - 5.2 10 common money mistakes to avoid.
  - 5.3 Lies I was told about money.
- Part 6: RELATIONSHIPS
  - 6.1 Empathy cannot be taught!
  - 6.2 Everyone knows something you don't.
  - 6.3 It comes from conduct.
- EPILOGUE
- ACKNOWLEDGEMENTS
- A NOTE ON THE AUTHOR

## Conclusion:

By structuring the content into a hierarchical table of contents, this webpage facilitates easy navigation and comprehension for readers, enabling them to quickly locate and access specific topics of interest within the document.

**Name of Student:** Sakshi Kore

**Roll Number:** 33

**Experiment No: 06**

---

**Title:**

6. Create a web page, showing an unordered list of names of all he PG Diploma Programmes (Branches) in your institution.

**Theory:**

Utilizing HTML elements such as headings (`<h2>` and `<h3>`) and an unordered list (`<ul>`), the webpage efficiently structures information about various PG Diploma programmes, enhancing readability and accessibility for users seeking program details.

**Code:**

```
<!DOCTYPE html>
<html>

    <head>
        <title>PG Diploma Programmes</title>
    </head>

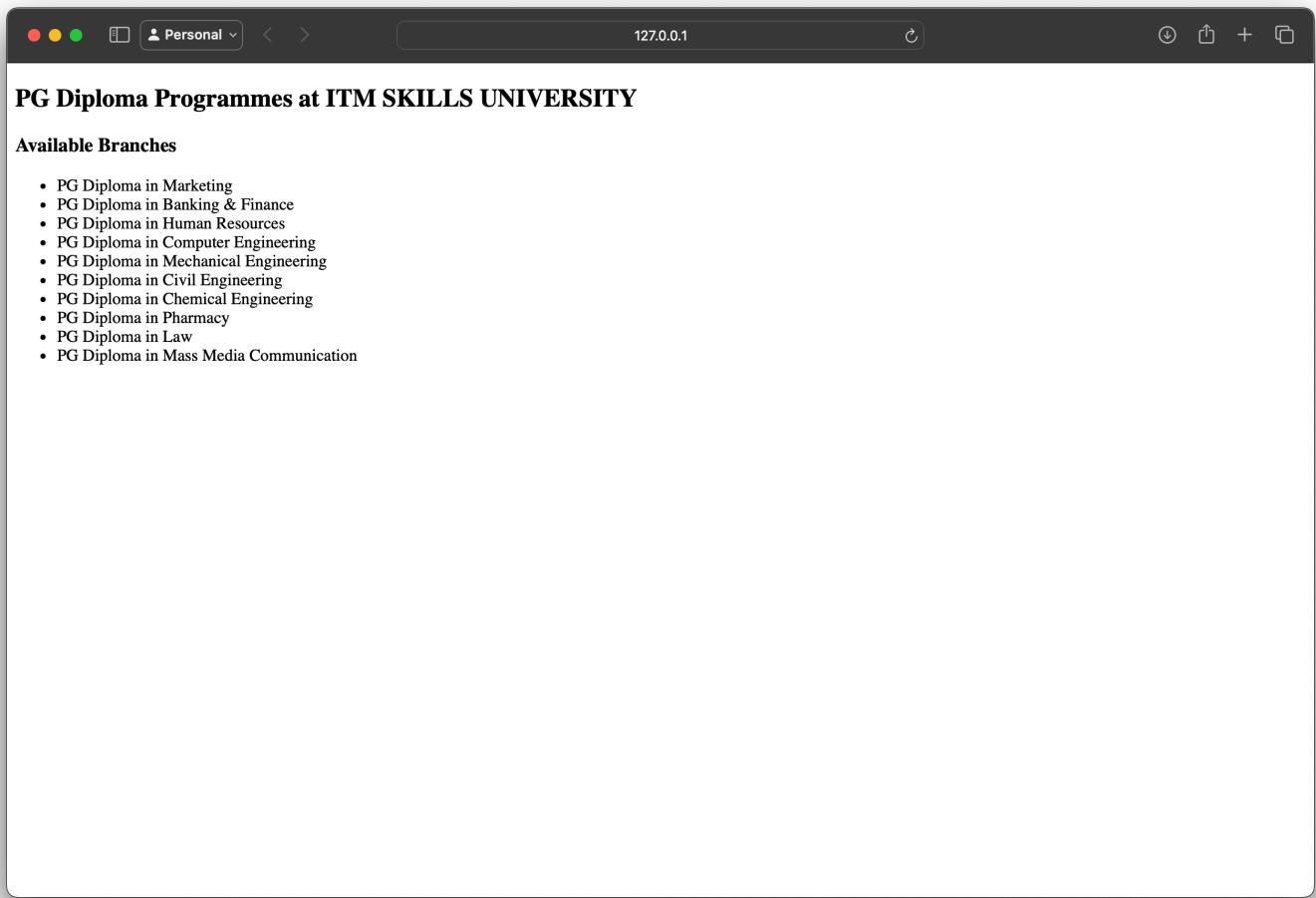
    <body>
        <h2>PG Diploma Programmes at ITM SKILLS UNIVERSITY</h2>

        <h3>Available Branches</h3>

        <ul>
            <li>PG Diploma in Marketing</li>
            <li>PG Diploma in Banking & Finance</li>
            <li>PG Diploma in Human Resources</li>
            <li>PG Diploma in Computer Engineering</li>
            <li>PG Diploma in Mechanical Engineering</li>
            <li>PG Diploma in Civil Engineering</li>
            <li>PG Diploma in Chemical Engineering</li>
            <li>PG Diploma in Pharmacy</li>
            <li>PG Diploma in Law</li>
            <li>PG Diploma in Mass Media Communication</li>
        </ul>

    </body>
</html>
```

## Output: (screenshot)



## Conclusion:

This webpage succinctly showcases the array of Post Graduate Diploma programmes offered by ITM SKILLS UNIVERSITY, aiding prospective students in their academic choices with a straightforward list format.

**Name of Student:** Sakshi Kore

**Roll Number:** 33

**Experiment No:** 07

---

**Title:**

7. Create the following table in HTML with following Data  
for your batch:

| Reg. No | Student Name | Year/Semester | Date Of Admission |
|---------|--------------|---------------|-------------------|
|         |              |               |                   |
|         |              |               |                   |
|         |              |               |                   |
|         |              |               |                   |

**Theory:**

Employing HTML's `<table>` element, this code efficiently organizes student data into rows and columns, with inline CSS used to style headers (`<th>`) and table cells (`<td>`), providing a visually appealing and easy-to-read format for presenting student information.

**Code:**

```
<!DOCTYPE html>
<html>
<head>
    <title>Student Information Table</title>
</head>
<body>
    <h2>Student Information</h2>
    <table border="1" style="width:100%; font-family:Arial, Helvetica, sans-serif">
        <tr>
            <th style="background-color:#f2f2f24f; text-align:left">Reg. Number</th>
            <th style="background-color:#f2f2f24f; text-align:left">Student Name</th>
            <th style="background-color:#f2f2f24f; text-align:left">Year/Semester</th>
            <th style="background-color:#f2f2f24f; text-align:left">Date of Admission</th>
        </tr>
        <tr>
            <td style="background-color:#f2f2f26b;">001</td>
            <td>Sakshi Kore</td>
            <td>Year 1/Semester 1</td>
            <td>28-07-2023</td>
        </tr>
        <tr>
            <td style="background-color:#f2f2f26b;">002</td>
```

```

        <td style="background-color:#f2f2f26b;">Arpita Jadhav</td>
        <td style="background-color:#f2f2f26b;">Year 1/Semester 1</td>
        <td style="background-color:#f2f2f26b;">05-07-2023</td>
    </tr>
    <tr>
        <td style="background-color:#f2f2f26b;">003</td>
        <td>Yashika Thakur</td>
        <td>Year 1/Semester 1</td>
        <td>17-07-2023</td>
    </tr>
    <tr>
        <td style="background-color:#f2f2f26b;">001</td>
        <td style="background-color:#f2f2f26b;">Bhagyashree Bhagat</td>
        <td style="background-color:#f2f2f26b;">Year 1/Semester 1</td>
        <td style="background-color:#f2f2f26b;">10-06-2023</td>
    </tr>
    <tr>
        <td style="background-color:#f2f2f26b;">001</td>
        <td>Riya Singh</td>
        <td>Year 1/Semester 1</td>
        <td>22-06-2023</td>
    </tr>
</table>
</body>
</html>

```

## Output: (screenshot)

| Student Information |                    |                   |                   |
|---------------------|--------------------|-------------------|-------------------|
| Reg. Number         | Student Name       | Year/Semester     | Date of Admission |
| 001                 | Sakshi Kore        | Year 1/Semester 1 | 28-07-2023        |
| 002                 | Arpita Jadhav      | Year 1/Semester 1 | 05-07-2023        |
| 003                 | Yashika Thakur     | Year 1/Semester 1 | 17-07-2023        |
| 001                 | Bhagyashree Bhagat | Year 1/Semester 1 | 10-06-2023        |
| 001                 | Riya Singh         | Year 1/Semester 1 | 22-06-2023        |

## Conclusion:

This HTML code generates a structured table displaying student information, including registration numbers, names, academic years/semesters, and dates of admission, enhancing data organization and readability for administrative purposes.

**Name of Student:** Sakshi Kore

**Roll Number:** 33

**Experiment No: 08**

---

**Title:**

8. Create a web page which divides the page in two equal frames and place the audio and video clips in frame-1 and frame-2 respectively.

**Theory:**

By utilizing the `<frameset>` element with the `cols` attribute to divide the webpage horizontally, this code embeds two frames (`frame1` and `frame2`) with distinct sources (`audio.html` and `video.html`), facilitating simultaneous playback of audio and video content within a single webpage for enhanced user experience.

**Code:**

`main.html:`

```
<!DOCTYPE html>
<html>
<head>
    <title>Audio and Video in Frames</title>
</head>
<frameset cols="50%, 50%">
    <frame src="audio.html" name="frame1">
    <frame src="video.html" name="frame2">
</frameset>
</html>
```

`audio.html:`

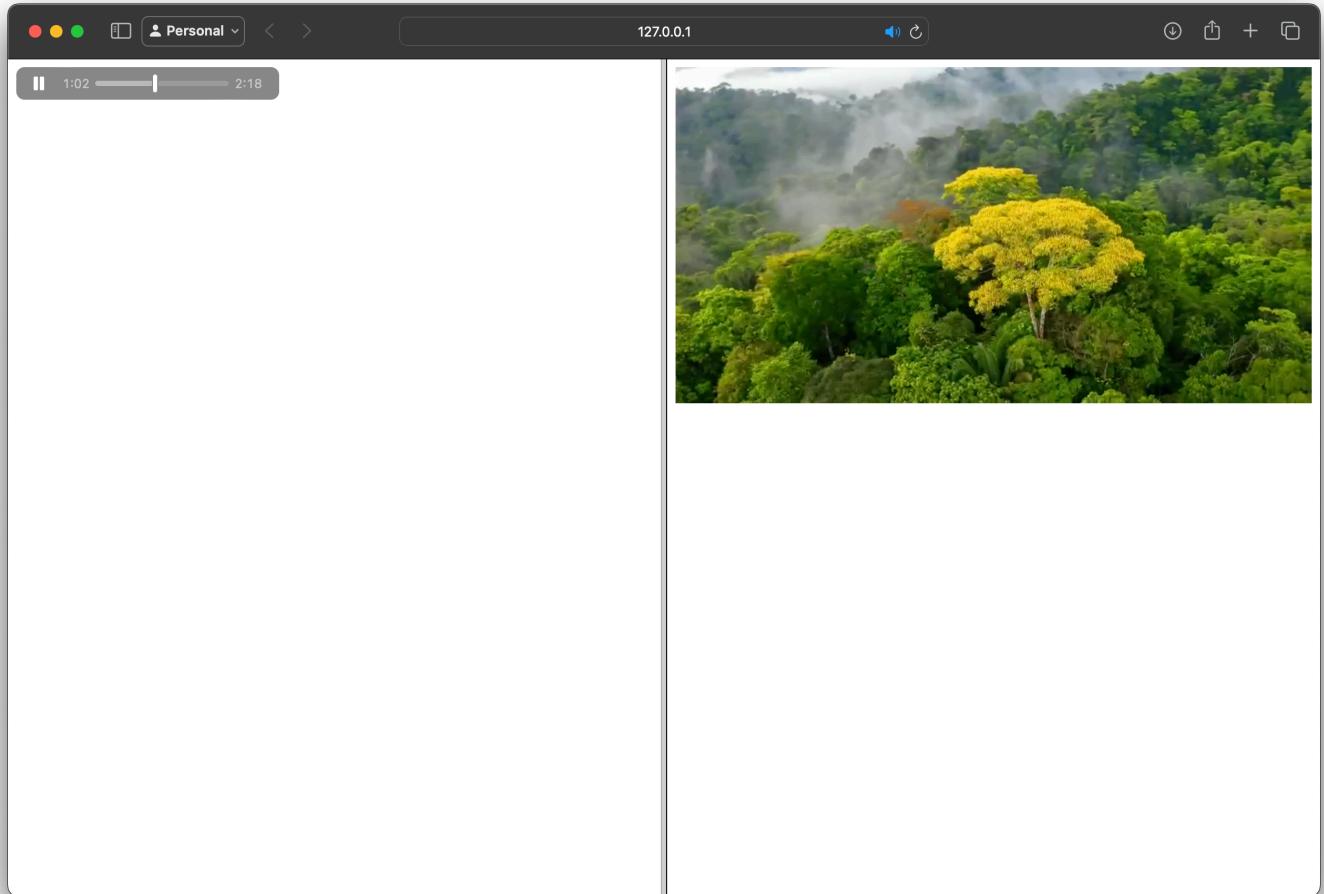
```
<!DOCTYPE html>
<html>
<head>
    <title>Audio Clip</title>
</head>
<body>
    <audio controls>
        <source src="forest_lullaby.mp3" type="audio/mpeg">
    </audio>
</body>
</html>
```

`video.html:`

```
<!DOCTYPE html>
<html>
<head>
```

```
<title>Video Clip</title>
</head>
<body>
    <video controls width="100%">
        <source src="forest.mp4" type="video/mp4">
    </video>
</body>
</html>
```

## Output: (screenshot)



## Conclusion:

This HTML code sets up a frameset with two frames, each loading separate HTML documents (audio.html and video.html) to display audio and video content side by side, enabling efficient multimedia presentation within a webpage.

**Name of Student:** Sakshi Kore

**Roll Number:** 33

**Experiment No: 09**

---

**Title:**

9. Use frames such that page is divided into 3 frames 20% on left to show contents of pages, 60% in center to show body of page, remaining on right to show remarks.

**Theory:**

By utilizing the `<frameset>` element with the `cols` attribute to partition the webpage horizontally, and embedding separate `<frame>` elements with distinct source documents, this code creates a framed layout, facilitating the simultaneous presentation of multiple webpages for improved content organization and navigation.

**Code:**

main.html:

```
<!DOCTYPE html>
<html>
  <head>
    <title>Framed Page</title>
  </head>
  <frameset cols="20%,60%,20%">
    <frame src="frame1.html" name="frame1">
    <frame src="frame2.html" name="frame2">
    <frame src="frame3.html" name="frame3">
  </frameset>
</html>
```

frame1.html:

```
<!DOCTYPE html>
<html>
<head>
  <title>Contents</title>
</head>
<body>
  <h2>Contents</h2>
  <ul>
    <li><a href="#page" target="body">Nature Photography Tips</a></li>
    <li><a href="#page" target="body">Hiking Trails Guide</a></li>
    <li><a href="#page" target="body">Meditation in Nature</a></li>
    <li><a href="#page" target="body">Forest Conservation Efforts</a></li>
    <li><a href="#page" target="body">Wildlife Watching</a></li>
    <li><a href="#page" target="body">Botanical Studies</a></li>
    <li><a href="#page" target="body">Nature-Inspired Art</a></li>
    <li><a href="#page" target="body">Ecotourism Destinations</a></li>
    <li><a href="#page" target="body">Forest Bathing Retreats</a></li>
    <li><a href="#page" target="body">Forest Folklore and Legends</a></li>
  </ul>
</body>
</html>
```

frame2.html:

```
<!DOCTYPE html>
<html>
```

```

<head>
  <title>Body</title>
</head>
<body>
  <h2>Body</h2>
  <p>In the quietude of the forest, where the leaves whispered secrets to the wind and the sunlight filtered through the branches like golden threads, there lay a sense of serenity that enveloped everything it touched. Each step upon the moss-covered path seemed to echo with the ancient wisdom of the trees, as if they were guardians of a forgotten time. Birds sang melodies that danced upon the air, while the gentle babble of a nearby stream provided a soothing backdrop to the symphony of nature. Here, amidst the emerald canopy and dappled sunlight, one could feel the pulse of life itself, beating in harmony with the rhythm of the earth.</p>
</body>
</html>

```

```

frame3.html:
<!DOCTYPE html>
<html>
<head>
  <title>Remarks</title>
</head>
<body>
  <h2>Remarks</h2>
  <p>Nature's symphony is a timeless melody, echoing through the tranquil forest, inviting us to pause and listen. In the embrace of the trees, we find solace, inspiration, and a profound connection to the rhythms of the earth. Let the whispers of the leaves and the songs of the birds guide you on a journey of wonder and reflection.</p>
</body>
</html>

```

## Output: (screenshot)

| Contents  | Body   | Remarks  |
|---|--|--|
| <ul style="list-style-type: none"> <li><a href="#">Nature Photography Tips</a></li> <li><a href="#">Hiking Trails Guide</a></li> <li><a href="#">Meditation in Nature</a></li> <li><a href="#">Forest Conservation Efforts</a></li> <li><a href="#">Wildlife Watching</a></li> <li><a href="#">Botanical Studies</a></li> <li><a href="#">Nature-Inspired Art</a></li> <li><a href="#">Ecotourism Destinations</a></li> <li><a href="#">Forest Bathing Retreats</a></li> <li><a href="#">Forest Folklore and Legends</a></li> </ul> | <p>In the quietude of the forest, where the leaves whispered secrets to the wind and the sunlight filtered through the branches like golden threads, there lay a sense of serenity that enveloped everything it touched. Each step upon the moss-covered path seemed to echo with the ancient wisdom of the trees, as if they were guardians of a forgotten time. Birds sang melodies that danced upon the air, while the gentle babble of a nearby stream provided a soothing backdrop to the symphony of nature. Here, amidst the emerald canopy and dappled sunlight, one could feel the pulse of life itself, beating in harmony with the rhythm of the earth.</p> | <p>Nature's symphony is a timeless melody, echoing through the tranquil forest, inviting us to pause and listen. In the embrace of the trees, we find solace, inspiration, and a profound connection to the rhythms of the earth. Let the whispers of the leaves and the songs of the birds guide you on a journey of wonder and reflection.</p> |

## Conclusion:

This HTML code defines a frameset divided into three columns, each containing a separate HTML document loaded into frames named "frame1," "frame2," and "frame3," enabling the display of multiple webpages simultaneously within a single browser window.

**Name of Student:** Sakshi Kore

**Roll Number:** 33

**Experiment No: 10**

---

### Title:

Create an HTML page that contains a selection box with a list of 5 countries, when the user selects a country, its capital should be printed next to the list; Add CSS to customize the properties of the font of the capital (color, bold and font size).

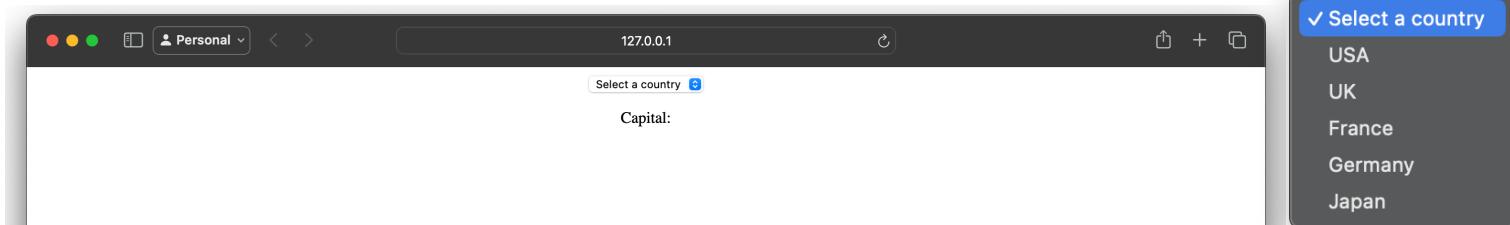
### Theory:

This HTML code creates a user-friendly interface for selecting countries and displaying their capitals. Centered within the page, it features a dropdown menu with five country options. Upon selection, the chosen country's capital is promptly shown.

### Code:

```
<!DOCTYPE html>
<html>
<head>
<title>Country Capitals</title>
</head>
<body align="center">
<select id="country-select">
    <option value="default">Select a country</option>
    <option value="usa">USA</option>
    <option value="uk">UK</option>
    <option value="france">France</option>
    <option value="germany">Germany</option>
    <option value="japan">Japan</option>
</select>
<p id="capital">Capital: </p>
</body>
</html>
```

### Output: (screenshot)



### Conclusion:

With its straightforward design and functionality, this HTML document offers an accessible means for users to explore and learn about different countries and their capitals.