

EDITOR ONLINE: <https://www.onlinehtmleditor.net/> or <https://html.onlineviewer.net/>
W3C VALIDATOR: <https://validator.w3.org/>

Assignment: BASIC HTML WEB PAGE

Create a basic HTML Web Page (use semantic tags such as `<header>`, `<footer>`, `<nav>`, `<article>`, `<section>`, etc., to structure the page) having:

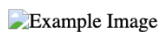
- header,
- a text paragraph, and
- an image
- create two lists, one ordered and one unordered (Ensure that each list contains at least three elements).
- create an internal link that points to a specific section of the same page.
- insert an external link that points to an external web page.
- create a simple table with at least three rows and three columns.
- create a contact form with fields such as name, email, message, etc (Ensure that tags like `<form>`, `<input>`, and `<textarea>` are used)
- Embed a video or audio file on the page using the `<video>` or `<audio>` tag. (Ensure you also include controls to play/pause the video or audio.)
- Create a second page and link the two (put a `<nav>` tag in the `<header>` and create a navigation menu between the two pages)
- Validate your code using online tools like the W3C Markup Validation Service to ensure it is correct and compliant with standards.

Welcome to My Website

- [Contact](#)
- [External Link to Google](#)

About

This is a paragraph about our website.

Example Image

This is an example image

Lists

- Item 1
 - Item 2
 - Item 3
1. First item
 2. Second item
 3. Third item

Internal Link

[Go to About Section](#)

Simple Table

Name	Email	Phone
John Doe	john@example.com	1234567890
Jane Smith	jane@example.com	0987654321

Embedding Audio



This is a blockquote example.

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Contact Us

- [Home](#)

Contact Form

Name:

Surname:

Date of Birth:

dd/mm/yyyy ☐

Favorite Color:

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SOLUTION

index.html

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>HTML Page</title>
</head>
<body>
  <header>
    <h1>Welcome to My Website</h1>
  </header>

  <nav>
    <ul>
      <li><a href="contact.html">Contact</a></li>
      <li><a href="https://www.google.it" target="_blank">External Link to Google</a></li>
    </ul>
  </nav>

  <section id = "about">
    <h2>About</h2>
    <p>This is a paragraph about our website.</p>
    <figure>
      
      <figcaption>This is an example image</figcaption>
    </figure>
  </section>

  <section id="lists">
    <h2>Lists</h2>
    <ul>
      <li>Item 1</li>
      <li>Item 2</li>
      <li>Item 3</li>
    </ul>
    <ol>
      <li>First item</li>
      <li>Second item</li>
      <li>Third item</li>
    </ol>
  </section>

  <section>
    <h2>Internal Link</h2>
    <p><a href="#about">Go to About Section</a></p>
  </section>

  <section>
    <h2>Simple Table</h2>
```

```
<table border="1">
  <tr>
    <th>Name</th>
    <th>Email</th>
    <th>Phone</th>
  </tr>
  <tr>
    <td>John Doe</td>
    <td>john@example.com</td>
    <td>1234567890</td>
  </tr>
  <tr>
    <td>Jane Smith</td>
    <td>jane@example.com</td>
    <td>0987654321</td>
  </tr>
</table>
</section>
```

```
<section>
  <h2>Embedding Audio</h2>
  <audio controls>
    <source src="example.mp3" type="audio/mp3">
    Your browser does not support the audio tag.
  </audio>
</section>
```

```
<blockquote>
  <p>This is a blockquote example.</p>
</blockquote>
```

```
<footer>
  <p>&copy; 2024 My Website. All rights reserved.</p>
</footer>
```

```
</body>
</html>
```

Contact.html

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Contact Page</title>
</head>
<body>
  <header>
    <h1>Contact Us</h1>
  </header>

  <nav>
    <ul>
      <li><a href="index.html">Home</a></li>
    </ul>
  </nav>

  <section>
    <h2>Contact Form</h2>
    <form action="#" method="post">
      <label for="name">Name:</label><br>
      <input type="text" id="name" name="name" required><br>
      <label for="surname">Surname:</label><br>
      <input type="text" id="surname" name="surname" required><br>
      <label for="dob">Date of Birth:</label><br>
      <input type="date" id="dob" name="dob" required><br>
      <label for="color">Favorite Color:</label><br>
      <input type="color" id="color" name="color" value="#ff0000"><br>
      <input type="submit" value="Submit">
    </form>
  </section>

  <footer>
    <p>&copy; 2024 My Website. All rights reserved.</p>
  </footer>

</body>
</html>
```