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<!doctype html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Audio Transcript and Translator</title>
  <style>
    * {
      margin: 0;
      padding: 0;
      box-sizing: border-box;
    }
    body {
      display: flex;
      flex-direction: column;
      align-items: center;
      justify-content: center;
      height: 100vh;
      font-family: Arial, sans-serif;
      background: linear-gradient(135deg, #ff9a9e 0%, #fad0c4 50%, #fad0c4 100%);
      color: #fff;
      text-align: center;
    }
    h1 {
      margin: 20px 0;
      font-size: 2.5rem;
    }
    form {
      display: flex;
      flex-direction: column;
      gap: 15px;
      background-color: rgba(0, 0, 0, 0.5);
      padding: 30px;
      border-radius: 8px;
      box-shadow: 0 4px 8px rgba(0, 0, 0, 0.2);
      width: 80%;
      max-width: 500px;
    }
    input[type="file"], input[type="text"], input[type="submit"] {
      padding: 10px;
      border-radius: 5px;
      border: none;
      font-size: 1rem;
    }
    input[type="file"] {
      background-color: #f0f0f0;
    }
    input[type="text"] {
      background-color: #fff;
    }
    input[type="submit"] {
      background-color: #ff9a9e;
      color: white;
      cursor: pointer;
      transition: background-color 0.3s ease;
    }
    input[type="submit"]:hover {
      background-color: #f0b7c1;
    }
    .result {
      margin-top: 30px;
      padding: 20px;
      background-color: rgba(0, 0, 0, 0.5);
      border-radius: 8px;
      width: 80%;
      max-width: 600px;
      box-shadow: 0 4px 8px rgba(0, 0, 0, 0.2);
    }
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}
.result h2 {
    font-size: 1.5rem;
    margin-bottom: 10px;
}
.result p {
    font-size: 1rem;
    white-space: pre-wrap;
    word-wrap: break-word;
}

/* Loading Spinner */
.spinner {
    border: 4px solid #f3f3f3; /* Light grey */
    border-top: 4px solid #3498db; /* Blue */
    border-radius: 50%;
    width: 40px;
    height: 40px;
    animation: spin 2s linear infinite;
    display: none; /* Initially hidden */
    margin-top: 20px;
}

/* Animation for Spinner */
@keyframes spin {
    0% { transform: rotate(0deg); }
    100% { transform: rotate(360deg); }
}

</style>
</head>
<body>

<h1>Audio Transcript and Translator</h1>

<form action="/" method="POST" enctype="multipart/form-data">
    <input type="file" name="file" accept="audio/*" required>
    <input type="text" name="language" placeholder="Enter language (e.g., Spanish)"
required>
    <input type="submit" value="Upload">
</form>

<!-- Loading Spinner -->
<div class="spinner" id="loadingSpinner"></div>

<!-- Result section (Initially hidden, can be dynamically filled with content after form
submission) -->
<div class="result" style="display: none;">
    <h2>Transcript:</h2>
    <p id="transcript">Loading transcript...</p>

    <h2>Translation:</h2>
    <p id="translation">Loading translation...</p>
</div>

<script>
    // JavaScript to handle form submission and display results (after receiving data from
Flask backend)
    document.querySelector('form').addEventListener('submit', function(event) {
        event.preventDefault(); // Prevent the form from submitting

        // Show the loading spinner
        document.getElementById('loadingSpinner').style.display = 'block';
        document.querySelector('.result').style.display = 'none'; // Hide result section
while loading

        const formData = new FormData(this);

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    fetch('/', {
      method: 'POST',
      body: formData
    })
    .then(response => response.json())
    .then(data => {
      // Hide the loading spinner and display the result section
      document.getElementById('loadingSpinner').style.display = 'none';
      document.querySelector('.result').style.display = 'block';

      // Display the transcript and translation
      document.querySelector('#transcript').innerText = data.transcript || 'No
transcript available.';
      document.querySelector('#translation').innerText = data.translation || 'No
translation available.';
    })
    .catch(error => {
      console.error('Error:', error);
      // Hide the spinner if there's an error
      document.getElementById('loadingSpinner').style.display = 'none';
    });
  });
</script>

</body>
</html>
```