```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Language Translation</title>
    <style>
        body {
            font-family: Arial, sans-serif;
            margin: 20px;
        }

        textarea {
            width: 100%;
            height: 100px;
        }

        button {
            margin-top: 10px;
        }
    </style>
</head>
<body>
    <h1>Language Translation</h1>

    <label for="sourceText">Enter the text to translate:</label>
    <textarea id="sourceText"></textarea>

    <label for="targetLanguage">Enter the target language code (e.g., 'es' for
Spanish):</label>
    <input type="text" id="targetLanguage">

    <button onclick="translateText()">Translate</button>

    <h3>Translation Result:</h3>
    <p id="translatedText"></p>

    <script>
        function translateText() {
            const sourceText = document.getElementById('sourceText').value;
            const targetLanguage = document.getElementById('targetLanguage').value;

            // Replace 'YOUR_API_KEY' with your actual Google Cloud Translation API key
            const apiKey = 'YOUR_API_KEY';
            const apiUrl =
`https://translation.googleapis.com/language/translate/v2?key=${apiKey}`;

            // Create the request payload
```

```
      const payload = {
        q: sourceText,
        target: targetLanguage,
      };

      // Make a POST request to the Google Cloud Translation API
      fetch(apiUrl, {
        method: 'POST',
        headers: {
          'Content-Type': 'application/json',
        },
        body: JSON.stringify(payload),
      })
      .then(response => response.json())
      .then(data => {
        const translatedText = data.data.translations[0].translatedText;
        document.getElementById('translatedText').innerText = translatedText;
      })
      .catch(error => {
        console.error('Error translating text:', error);
        document.getElementById('translatedText').innerText = 'Error translating text.
Please try again.';
      });
    }
  </script>
</body>
</html>
```