## PROJECT DETAILS

Title
[Lab] Working with HTML
Forms

### VSCODE EDU

> .vscode
◇ index.html
# reset.css
JS script.js
# styles.css

### SHARING

Project Code

With a share link, anyone can
view or make a copy of your
code.

https://vscode | 📋 Copy

...

Live Website

Publish Site

```html
1  <!DOCTYPE html>
2  <html lang="en">
3  <head>
4    <meta charset="UTF-8">
5    <meta name="viewport" content="width=device-width, ini
6    <link href="reset.css" rel="stylesheet" type="text/css
7    <link href="styles.css" rel="stylesheet" type="text/cs
8    <link href="reset-webview.css" rel="stylesheet" type="
9    <title>Song Request</title>
10  </head>
11  <body>
12    <h1>Submit a Song Request 📦</h1>
13
14    <form id="songRequests">
15      <label for="name">Name:</label>
16      <input type="text" id="name" name="name" required>
17
18      <label for="song">Song:</label>
19      <input type="text" id="song" name="song" required>
20
21      <label for="artist">Artist:</label>
22      <input type="text" id="artist" name="artist" require
23
24      <input type="submit" value="Submit">
25    </form>
26
27    <script>
28      document.getElementById('songRequests').addEventList
29        event.preventDefault();
30
```

Preview

# Submit a Song Request 📦

Name:

Song:

Artist:

Submit

PROBLEMS  OUTPUT  DEBUG CONSOLE  TERMINAL

Filter          HTML Preview

2025-02-22 10:59:43.665 [info] Keith Wood requested "d" by d.

index.html   # styles.css ✕   JS script.js   ▶ ··· | ☰ Preview ✕ ··· |

Title
[Lab] Working with HTML
Forms

```css
27   input[type="text"] {
30       width: 200px;
31       border-radius: 5px;
32       border: 1px solid ⬜#ddd;
33   }
34
35   input[type="submit"] {
36       padding: 10px 20px;
37       background-color: 🟩#4CAF50;
38       color: ⬜white;
39       font-size: 16px;
40       border: none;
41       border-radius: 5px;
42       cursor: pointer;
43   }
44
45   input[type="submit"]:hover {
46       background-color: 🟩#45a049;
47   }
48
```

▽ VSCODE EDU
  > .vscode
  <> index.html
  # reset.css
  JS script.js
  # styles.css

## Submit a Song Request 📦

Name:

Song:

Artist:

Submit

▽ SHARING

Project Code

With a share link, anyone can
view or make a copy of your
code.

https://vscode [📋 Copy]

...

Live Website

[Publish Site]

PROBLEMS   OUTPUT   DEBUG CONSOLE   TERMINAL            Filter                  ▽ HTML Preview   ▽

2025-02-22 10:59:43.665 [info] Keith Wood requested "d" by d.

EXPLORER … | index.html | # styles.css ✕ | JS script.js | ▶ ⋯ | ☰ Preview ✕ | ⋯

## PROJECT DETAILS

Title
[Lab] Working with HTML Forms

VSCODE EDU
- .vscode
- index.html
- reset.css
- script.js
- styles.css

## SHARING

Project Code

With a share link, anyone can view or make a copy of your code.

https://vscode  [📋 Copy]

…

Live Website

[Publish Site]

```css
 1  html, body {
 2      height: 100%;
 3      width: 100%;
 4      font-family: 'Avenir', sans-serif;
 5      margin: 0;
 6      display: flex;
 7      justify-content: center;
 8      align-items: center;
 9      flex-direction: column;
10  }
11
12  h1 {
13      margin-bottom: 20px;
14      text-align: center;
15  }
16
17  form {
18      display: flex;
19      flex-direction: column;
20      gap: 15px;
21      padding: 20px;
22      border: 1px solid #ccc;
23      border-radius: 10px;
24      background-color: #f9f9f9;
25  }
26
27  input[type="text"] {
28      padding: 10px;
29      font-size: 16px;
30      width: 200px;
```

# Submit a Song Request 📦

Name:

Song:

Artist:

[ Submit ]

PROBLEMS    OUTPUT    DEBUG CONSOLE    TERMINAL    | Filter | HTML Preview

2025-02-22 10:59:43.665 [info] Keith Wood requested "d" by d.

∨ PROJECT DETAILS

**Title**
[Lab] Working with HTML
Forms

```html
 2   <html lang="en">
11   <body>
27     <script>
28       document.getElementById('songRequests').addEventListener('submit', function(event) {
30
31         let name = document.getElementById('name').value;
32         let song = document.getElementById('song').value;
33         let artist = document.getElementById('artist').value;
34
35         console.log(`${name} requested "${song}" by ${artist}.`);
36       });
37     </script>
38   </body>
39   </html>
40
```

∨ VSCODE EDU
  > .vscode
  <> index.html
  # reset.css
  JS script.js
  # styles.css

∨ SHARING

**Project Code**

With a share link, anyone can
view or make a copy of your
code.

https://vscode   📋 Copy

...

**Live Website**

Publish Site

# Submit a Song Request 📦

Name:

Song:

Artist:

Submit

PROBLEMS    OUTPUT    DEBUG CONSOLE    TERMINAL       Filter              HTML Preview

2025-02-22 10:59:43.665 [info] Keith Wood requested "d" by d.

```javascript
// Add JavaScript code for your web site here and call it from index.html.
const form = document.getElementById('songRequests');

const printSong = (event) => {
    event.preventDefault();

    let name = document.getElementById('name').value;
    let song = document.getElementById('song').value;
    let artist = document.getElementById('artist').value;

    console.log(`${name} requested "${song}" by ${artist}.`);
};


form.addEventListener('submit', printSong);

```

PROBLEMS    OUTPUT    DEBUG CONSOLE    TERMINAL

2025-02-22 10:59:43.665 [info] Keith Wood requested "d" by d.

Submit a Song Request 📦

Name:

Song:

Artist:

Submit

index.html    # styles.css    JS script.js

```html
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <link href="reset.css" rel="stylesheet" type="text/css" />
  <link href="styles.css" rel="stylesheet" type="text/css" />
  <link href="reset-webview.css" rel="stylesheet" type="text/css" />
  <title>Song Request</title>
</head>
<body>
  <h1>Submit a Song Request 📦</h1>

  <form id="songRequests">
    <label for="name">Name:</label>
    <input type="text" id="name" name="name" required>

    <label for="song">Song:</label>
    <input type="text" id="song" name="song" required>

    <label for="artist">Artist:</label>
    <input type="text" id="artist" name="artist" required>

    <input type="submit" value="Submit">
  </form>

  <script>
    document.getElementById('songRequests').addEventListener('submit', function(event) {
      event.preventDefault();
```

Submit a Song Request 📦

Name:

Song:

Artist:

Submit

PROBLEMS    OUTPUT    DEBUG CONSOLE    TERMINAL    Filter    HTML Preview

2025-02-22 10:59:43.665 [info] Keith Wood requested "d" by d.