

HTML Validator:

Nu Html Checker

This tool is an ongoing experiment in better HTML checking, and its behavior remains subject to change

Showing results for uploaded file **index.html**

Checker Input

Show ☐ source ☐ outline ☐ image report

Check by No file chosen

Uploaded files with .xhtml or .xht extensions are parsed using the XML parser.

Document checking completed. No errors or warnings to show.

Used the HTML parser.

Total execution time 8 milliseconds.

[About this checker](#) • [Report an issue](#) • Version: 23.3.31

CSS Validator:



The W3C CSS Validation Service

W3C CSS Validator results for style.css (CSS level 3 + SVG)

Jump to: [Validated CSS](#)

W3C CSS Validator results for style.css (CSS level 3 + SVG)

Congratulations! No Error Found.

This document validates as [CSS level 3 + SVG](#) !

To show your readers that you've taken the care to create an interoperable Web page, you may display this icon on any page that validates. Here is the XHTML you could use to add this icon to your Web page:



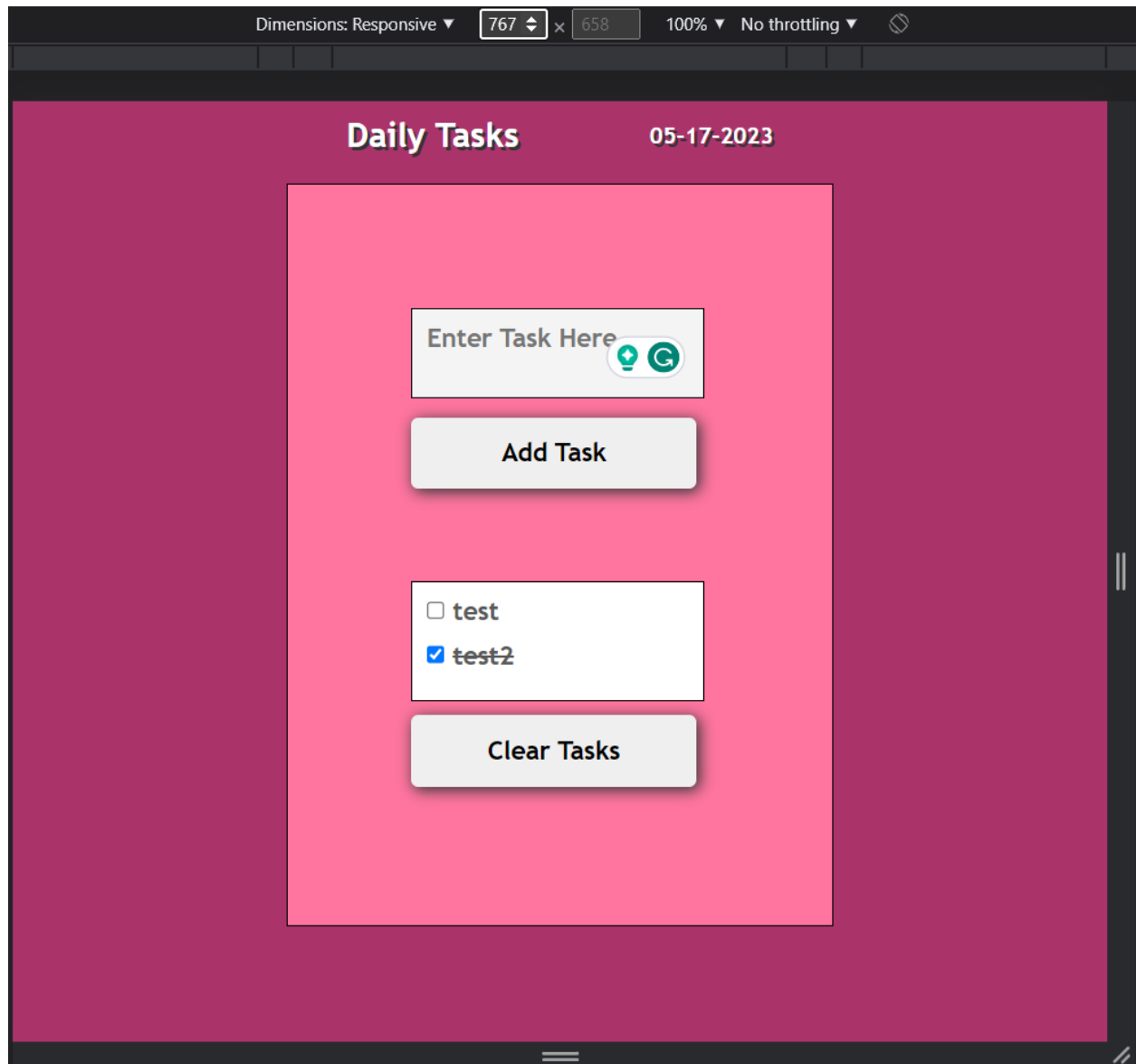
```
<p>
  <a href="http://jigsaw.w3.org/css-validator/check/referer">
    
  </a>
</p>
```



```
<p>
  <a href="http://jigsaw.w3.org/css-validator/check/referer">
    
  </a>
</p>
```

(close the img tag with > instead of /> if using HTML <= 4.01)

Mobile:



Tablet:

Daily Tasks05-17-2023

Enter Task Here

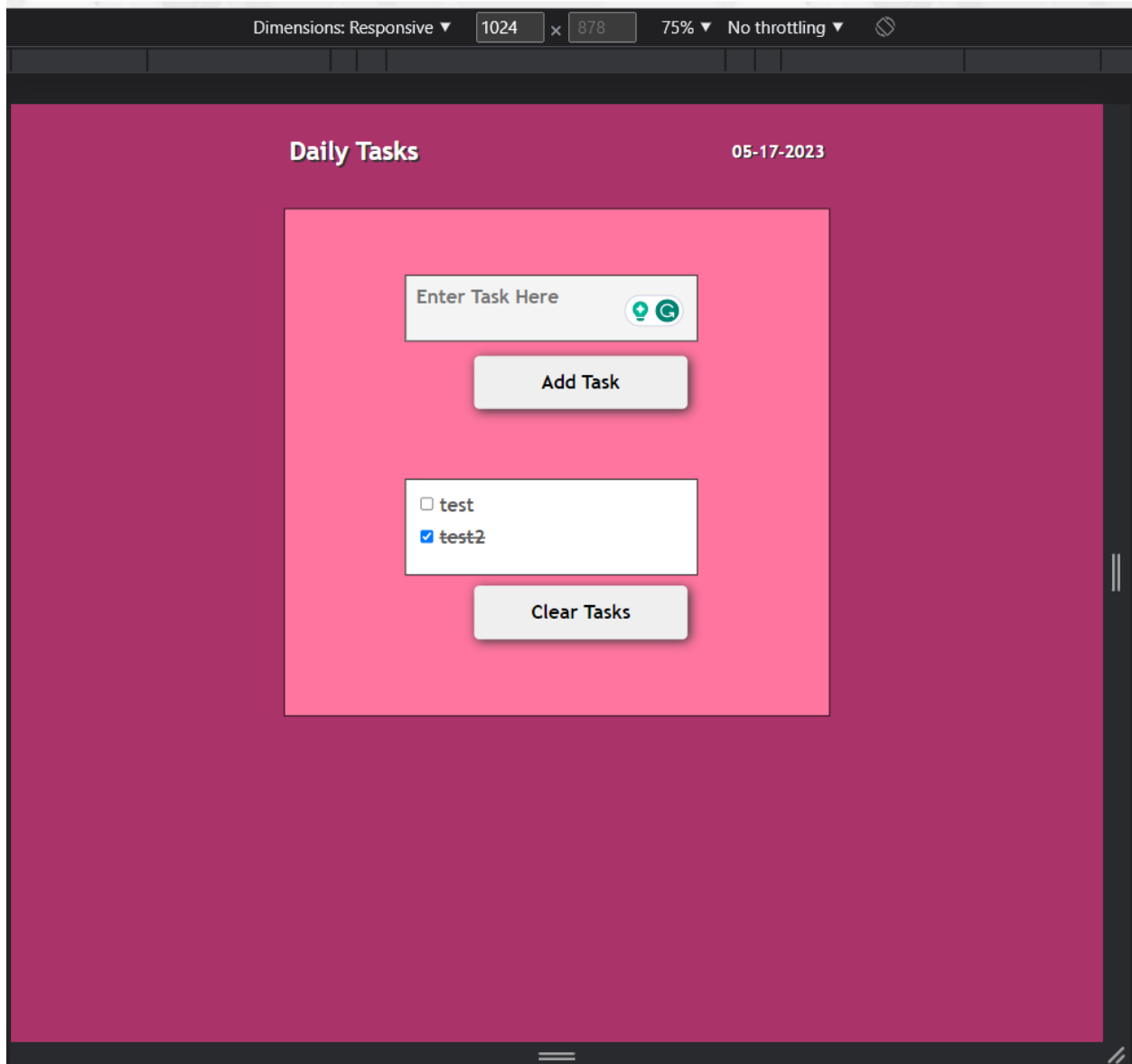
Add Task

☐ test

☒ test2

Clear Tasks

Desktop:



index.html:

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
```

```

<link rel="stylesheet" href="style.css">
<link rel="stylesheet" href="normalize.css">
<script src="main.js"></script>
<title>Project 4: To-Do List</title>
</head>
<body>
  <header>
    <h2>Daily Tasks</h2>
    <h4 id="date">Show Today's Date</h4>
  </header>
  <div id="main-box">
    <main>
      <textarea placeholder="Enter Task Here" id="taskentry"></textarea>
      <button id="addbutton">Add Task</button>
    </main>
    <footer>
      <ul id="tasklist"></ul>
      <button id="clear">Clear Tasks</button>
    </footer>
  </div>
</body>
</html>

```

style.css:

```

* {
  margin: 0;
  padding: 0;
  box-sizing: border-box;
  font-family: 'Trebuchet MS', sans-serif;
  font-weight: bold;
}

body {
  display: flex;
  flex-direction: column;
  align-items: center;
  min-height: 100vh;
  background-color: #AA336A;
}

header {
  display: flex;

```

```
    justify-content: space-between;
    width: 39%;
    max-width: 49%;
    margin: 10px;
    align-items: center;
    color: white;
    text-shadow: 2px 2px #323435;
    align-items: center;
}
```

```
h2 {
    margin-right: 10px;
}
```

```
h4 {
    margin-left: 10px;
}
```

```
main {
    display: flex;
    flex-direction: column;
    align-items: center;
    width: 90%;
    max-width: 100%;
    margin: 10px;
}
```

```
footer {
    display: flex;
    flex-direction: column;
    align-items: center;
    width: 90%;
    max-width: 100%;
    margin: 10px;
}
```

```
#main-box {
    display: flex;
    flex-direction: column;
    border: 1px solid black;
    padding: 10px;
    width: 50%;
    max-width: 100%;
    margin: 10px;
}
```

```
background-color: #FF759F;
}

#taskentry {
  width: 100%;
  font-size: 18px;
  padding: 10px;
  border: 1px solid black;
  resize: none;
  outline: none;
  background-color: #F4F4F4;
}

#addbutton {
  width: 200px;
  height: 50px;
  border: none;
  border-radius: 5px;
  color: black;
  font-size: 18px;
  font-weight: bold;
  text-align: center;
  text-decoration: none;
  display: block;
  margin: 10px;
  box-shadow: 2px 2px 10px #323435;
  cursor: pointer;
  align-self: flex-end;
  margin-left: auto;
}

#tasklist:not(:empty) {
  display: flex;
  flex-direction: column;
  border: 1px solid black;
  padding: 5%;
  margin: 0;
  width: 100%;
  margin-top: 35px;
  background-color: white;
  color: #5A5A5A;
}

#tasklist:empty {
  border: none;
}
```

```

    background-color: #5b6f72;
}

#tasklist li {
    list-style: none;
    margin-bottom: 10px;
    font-size: 18px;
    font-weight: bold;
    transition: all 0.3s;
}

input[type="checkbox"]:checked + label {
    text-decoration: line-through;
    margin: 5px;
}

input[type="checkbox"]:not(:checked) + label {
    margin: 5px;
}

#tasklist-border {
    border: none;
    border-top: 1px solid black;
}

#clear {
    width: 200px;
    height: 50px;
    border: none;
    border-radius: 5px;
    color: black;
    font-size: 18px;
    font-weight: bold;
    text-align: center;
    display: inline-block;
    margin: 10px;
    box-shadow: 2px 2px 10px #323435;
    cursor: pointer;
    margin-top: 10px;
    grid-area: clear;
    align-self: flex-end;
    margin-left: auto;
}

/* Tablet view */

```



```
@media screen and (min-width: 768px) {  
  header {  
    width: 80%;  
    margin: 20px;  
  }  
  
  #clear{  
    width: 150px;  
  }  
  
  #tasklist {  
    width: 100%;  
  }  
  
  #addbutton {  
    width: 150px;  
  }  
}  
  
/* Desktop view */  
@media screen and (min-width: 1024px) {  
  header {  
    width: 60%;  
    margin: 30px;  
  }  
  
  #main-box {  
    padding-block: 5%;  
    padding-inline: 10%;  
  }  
  
  #tasklist {  
    width: 80%;  
    margin-top: 50px;  
  }  
  
  #clear{  
    width: 200px;  
  }  
  
  #addbutton {  
    width: 200px;  
  }  
}
```

main.js:

```
window.addEventListener('DOMContentLoaded', () => {
  const addbutton = document.getElementById("addbutton");
  const taskList = document.getElementById("tasklist");
  const cleartasks = document.getElementById("clear");
  const taskentry = document.getElementById("taskentry");
  const maincontainer = document.getElementById("main-box");
  const cdate = document.getElementById("date");
  const date = new Date();
  let day = String(date.getDate()).padStart(2, '0');
  let month = String(date.getMonth()+1).padStart(2, "0");
  let year = date.getFullYear();
  cdate.innerHTML = month + "-" + day + "-" + year;

  function addtask(){
    if (taskentry.value!=""){
      var listwrap = document.createElement("li");
      var checkbox = document.createElement("input");
      var label = document.createElement("label");
      checkbox.setAttribute("name", taskentry.value);
      checkbox.setAttribute("type", "checkbox");
      label.setAttribute("for", taskentry.value);
      label.innerHTML = taskentry.value;
      checkbox.setAttribute("class", "task");
      label.setAttribute("class", "task");
      listwrap.setAttribute("class", "task");

      listwrap.appendChild(checkbox);
      listwrap.appendChild(label);

      taskList.appendChild(listwrap);
      taskentry.value="";
    }
  }

  function clearall(){
    const alltasks = document.querySelectorAll('.task');
    alltasks.forEach( todo =>{
      todo.remove();
    })
  }

  cleartasks.addEventListener("click", clearall);
  addbutton.addEventListener("click", addtask);
  taskentry.addEventListener("keypress", function(event){
    if ( event.key == 'Enter' ){
```

```
        addtask();  
    }  
});  
});
```