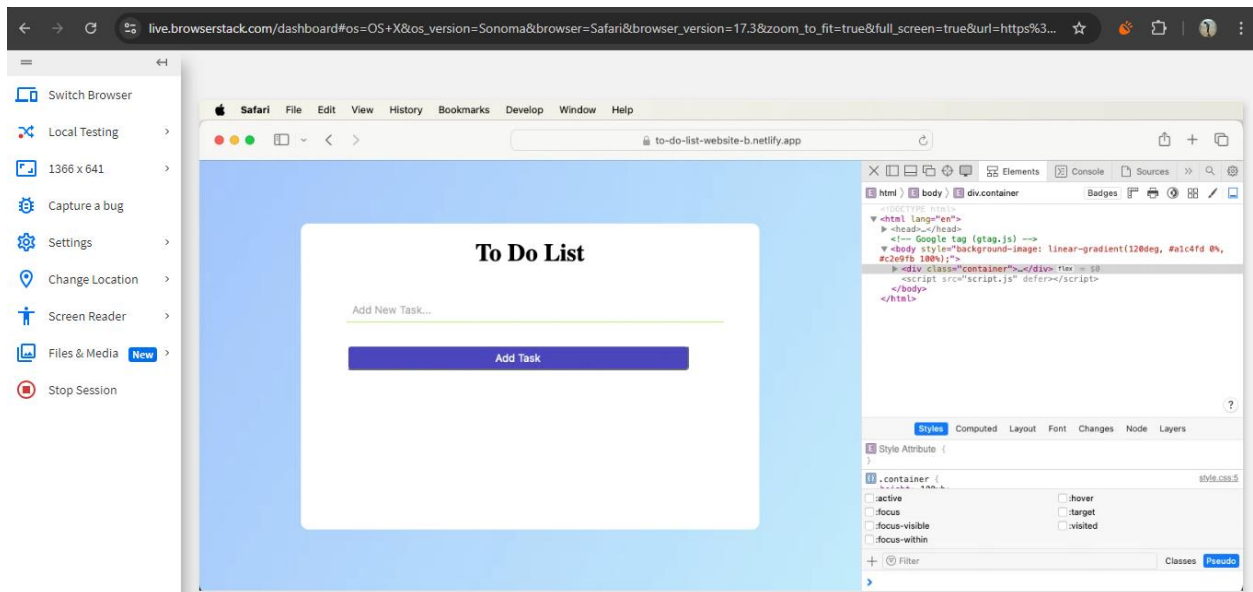


Cross-Browser Compatibility

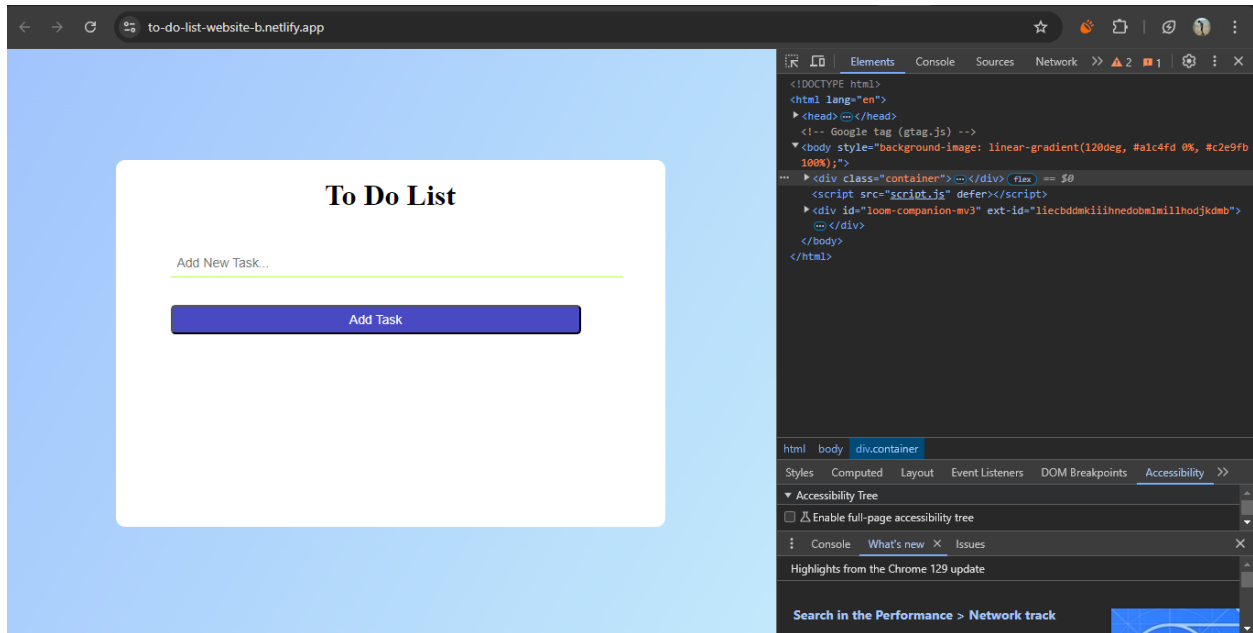
❖ Comparing on Chrome and Safari

Safari



- Works well on Safari Mac
- No issue at all

Chrome



Browser stack tool is used in this comparison

❖ Debugging and Fixing Compatibility Issues

Fixing css : Flexbox vendor prefixes are added to ensure compatibility with older browsers.

```
.container {  
  display: -webkit-box;  
  display: -ms-flexbox;  
  display: flex;  
}
```

Fixing js: add polyfills to make it compatible for older browser version.

```
1  if (!Array.prototype.forEach) {
2    Array.prototype.forEach = function(callback, thisArg) {
3      for (var i = 0, len = this.length; i < len; i++) {
4        callback.call(thisArg, this[i], i, this);
5      }
6    };
7  }
8
9  if (!('classList' in document.documentElement)) {
10    (function (view) {
11      if (!('Element' in view)) {}
12      return;
13    })
14    var proto = Element.prototype;
15    proto.classList = {
16
17    };
18  })(window);
19
20
21
22  document.addEventListener('DOMContentLoaded', () => {
23    const taskInput = document.querySelector(".task-input");
24    const taskList = document.querySelector(".task-list");
25
26    function addTask(taskText) {
27      if (!taskText.trim()) return;
```