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1 <html>
2 <head>
3   <title>Goals - Sign Up</title>
4   <link rel="stylesheet" href="index.css">
5
6 </head>
7 <body>
8 <div id="tracking" onclick=""></div>
9 <div class="menu">
10   <div class="title">Goals</div>
11   <div class="items">
12     <a href="index.html">HOME</a>
13     <a href="login.html">LOGIN</a>
14     <a href="signup.html">SIGN UP</a>
15   </div>
16 </div>
17
18 <div class="signupBox">
19   <div class="signupcenter">
20     <div style="float: left; display: inline; width
: min-content">
21       <input placeholder="full name" pattern="[A-z
| ]*" required><span message="Required, can only
contain alphabetical letters"></span>
22       <input placeholder="username" pattern="[A-Z
].{3,10}[0-9]" required><span message="Required,
must start with a capital letter, end with a number
or special character, 5 to 12 characters"></span>
23       <input placeholder="email" pattern=".{1,}@.{1
,}\.?.{1,}" required><span message="Required, must
follow email format"></span>
24       <input placeholder="password" pattern="[\w
~`!@#\$%^&*\\(\)-\+=\{\[\]\|\\:;&quot;
'<,>\\.\\?/]{12,}" type="password" required><span
message="Required, minimum of 12 characters,
combination capital and lower letters, numbers and
symbols"></span>
25       <select required>
26         <option value="male">male</option>
27         <option value="female">female</option>
28       </select>
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29     </div>
30
31     <textarea placeholder="about you" style="float
: right; display: inline; resize: none" id="
aboutyou"></textarea><span></span>
32     <div class="infotitle" style="margin-top: 40vh
!important;">address info</div>
33     <input placeholder="zipcode" id="zipcode"
required><span message="Required, must follow
zipcode format, e.g.: Netherlands: 1234AB"></span>
34     <input placeholder="country" style="float:
right" id="country" required><span message="
Required"></span>
35     <input placeholder="address"><span></span>
36     <input placeholder="language" style="float:
right" required><span message="Required"></span>
37     <button class="button" id="submit" onclick="
updateTracking();showTracking();(e)=>{e.
preventDefault()};"><a href="index.html">Sign Up</a
></button>
38 </div>
39 </div>
40
41
42
43 <script src="verifyform.js"></script>
44 <script>
45     let country = document.getElementById("country")
46     let zipcode = document.getElementById("zipcode")
47     country.addEventListener("change", (e) => {
48         if (country.value.toLowerCase() == "netherlands
") {
49             zipcode.setAttribute("pattern", "[0-9]{4}[A-Z
]{2}")
50         } else {
51             zipcode.removeAttribute("pattern")
52         }
53     })
54
55     let clicks = 0
56     let seconds = 0

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57  let keypresses = 0
58  let characters = 0
59
60  document.addEventListener("click", () => {clicks
    += 1})
61  document.querySelectorAll("input, textarea").
    forEach((q) => {
62      q.addEventListener("keypress", ()=>{characters
    +=1})
63  })
64  document.addEventListener("keydown", (e) => {
65      keypresses += 1
66  })
67  setInterval(()=> {
68      seconds += 1
69  }, 1000)
70
71  let trackingdiv = document.getElementById("
    tracking")
72  function showTracking() {
73      trackingdiv.style.display = "block"
74  }
75  function updateTracking() {
76      trackingdiv.innerHTML = `Number of mouse clicks
    : ${clicks}\n` +
77      `Total time spent: ${((seconds-(seconds%
    60))/60} minutes and ${seconds%60} seconds\n` +
78      `Total key presses: ${keypresses}\n` +
79      `Total number of characters typed: ${
    characters}`
80  }
81  </script>
82
83  </body>
84  </html>
```

```
1 let submit = document.getElementById("submit")
2 submit.addEventListener("click", (e) => {
3     let all = true;
4     document.querySelectorAll("input, textarea").
    forEach((q) => {
5         q.classList.remove("invalid")
6         void q.offsetWidth
7         if (!q.checkValidity()) {
8
9             all = false;
10            q.classList.add("invalid")
11        } else {
12            q.classList.add("valid")
13        }
14    })
15    if (!all) {e.preventDefault()} else {
16        let message = ""
17        document.querySelectorAll("input, textarea"
18    ).forEach((q) => {message+=q.value+"; "})
19        alert(message)
20        // Just because we don't need to redirect
21        e.preventDefault()
22    })
23 }
```