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PRACTICAL - 06

6. Create a form that takes data about a pet. The form must be well designed and should accept the pet's name, age, weight, type, and what it likes most. At the submission of this form create a Pet object in JavaScript filled with these values and log that object and equivalent JSON on the console.

CODE :

HTML FILE

```
prac6 > <> prac6.html > ⊕ html > ⊕ body > ⊕ main > ⊕ div.container > ⊕ div.left-section > ⊕ div.left-quote > ⊕ h2
1   <!DOCTYPE html>
2   <html lang="en">
3
4   <head>
5       <meta charset="UTF-8">
6       <meta http-equiv="X-UA-Compatible" content="IE=edge">
7       <meta name="viewport" content="width=device-width, initial-scale=1.0">
8       <title>Question6</title>
9       <link rel="stylesheet" href="style.css">
10      <script src="script.js"></script>
11  </head>
12
13  <body>
14      <header></header>
15      <main>
16          <div class="container">
17              <div class="left-section">
18                  <div class="left-quote">
19                      <h1>Not</h1>
20                      <h2>the least hard</h2>
21                      <h2>thing to bear when</h2>
22                      <h2>they go from us,</h2>
23                      <h2>these quite friends, is</h2>
24                      <h2>that they carry away</h2>
25                      <h2>with them so many</h2>
26                      <h2>Years of our own</h2>
27                      <h1>"lives"</h1>
28                  </div>
29              </div>
30              <div class="right-section">
31                  <form action="" class="pet-form">
32                      <div class="heading">Pet Details</div>
33                      <div class="text1" >Name</div>
```

```html
34          <input class="input" id="name" type="text" name="" id="">
35          <div class="text1" >Age</div>
36          <input class="input"  id="age" type="number" name="" id="">
37          <div class="text1">Weight</div>
38          <input class="input" id="weight" type="number" name="" id="">
39          <div class="text1" >Type</div>
40          <select class="input" id="type" name="cars">
41              <option value="select">select</option>
42              <option value="cat">Cat</option>
43              <option value="dog">Dog</option>
44              <option value="horse">Horse</option>
45              <option value="rabbits">Rabbits</option>
46          </select>
47          <div class="text1">Other</div>
48          <input class="input" type="text" name="" id="likes" placeholder="Enter what your pet likes?">
49          <button class="btn1">
50              Submit
51          </button>
52          <button class="btn2">
53              Reset
54          </button>
55      </form>
56      </div>
57      </div>
58      </main>
59      <footer></footer>
60  </body>
61
62  </html>
```

Style.css

```css
1   *{
2       margin: 0;
3       padding: 0;
4       box-sizing: border-box;
5   }
6   .container{
7       height: 100vh;
8       width: 100vw;
9       display: flex;
10      flex-wrap: wrap;
11      flex-direction: column;
12  }
13  .left-section{
14      height: 100%;
15      min-height: 400px;
16      width: 25%;
17      color: #1d85ce;
18      /* background-color: #1d1ddf; */
19      background-image:url(https://img.freepik.com/premium-vector/paw-print-cat-dog-puppy-pet-trace_177006-39.jpg?w=1380);
20      /* transform: rotate(10deg); */
21      z-index: -1;
22  }
23  .left-quote{
24      display: block;
25      margin-left: auto;
26      margin-right: auto;
27      width: 80%;
28      align-items: center;
29      font-family: cursive;
30      font-weight: bold;
31      color: rgb(130, 19, 139);
32      background-color: rgba(240, 240, 255, 0.493);
33      border-radius: 1rem;
34  }
35  .right-section{
36      height: 100%;
37      min-height: 400px;
38      width: 75%;
39      /* background-color: orange; */
40      background-image: url(https://w0.peakpx.com/wallpaper/360/743/HD-wallpaper-pets-cute-dog-lovely-rabbit-the-secret-life-of-pets.jpg);
```

```css
41      display: flex;
42      justify-content: right;
43      align-items: right;
44
45    }
46
47    .pet-form{
48      padding-top: 30px;
49      width: 40%;
50      height: 90%;
51      display: flex;
52      flex-wrap: wrap;
53      flex-direction: row;
54      justify-content: center;
55      align-items: center;
56      background-color: #ffffffc0;
57      /* border: 1px solid black; */
58      box-shadow: 4px 4px 4px 4px #ececec;
59    }
60    .heading{
61      font:1.5em sans-serif;
62      font-weight: bold;
63      color: #626262;
64    }
65    .text1{
66      width: 90%;
67      /* margin: auto; */
68      font:1em sans-serif;
69      font-weight: bold;
70      color: #323232;
71      /* border: 1px solid black; */
72
73    }
74    .input{
75      font:1em sans-serif;
76      font-weight: bold;
77      margin-bottom: 7px;
78      width: 90%;
79      height: 8%;
80      border-radius: 5px;
```

```css
81      border: none;
82      background-color: #ececec;
83      padding-left: 10px;
84      transition: all 0.2s ease-in-out;
85      outline: none;
86    }
87    input:focus{
88      box-shadow: 0px 0px 3px 3px #8ccefa;
89      /* border-bottom: 2px solid blue; */
90      /* box-shadow: 0px 0px 3px 3px #ececec; */
91      background-color: #ffff;
92      outline: none;
93    }
94    @media only screen and (max-width: 699px) {
95      .left-section{
96        display: none;
97      }
98      .right-section{
99        width: 100%;
100     }
101     .pet-form{
102       width: 60%;
103       height: 40%;
104       min-height: 500px;
105     }
106   }
107   button{
108     margin: auto;
109     width: 27%;
110     height: 7%;
111     border: none;
112     border-radius: 5px;
113     color: #ffff;
114     background:linear-gradient(46deg, #1f86fc , #1d55ce);
115   }
116   button:hover{
117     cursor: pointer;
118   }
```

```
prac6 > # style.css > ⌂ .btn2
119   .btn2{
120     color: ■black;
121     background:linear-gradient(45deg,□#ebebeb , □#ececec);
122   }
```
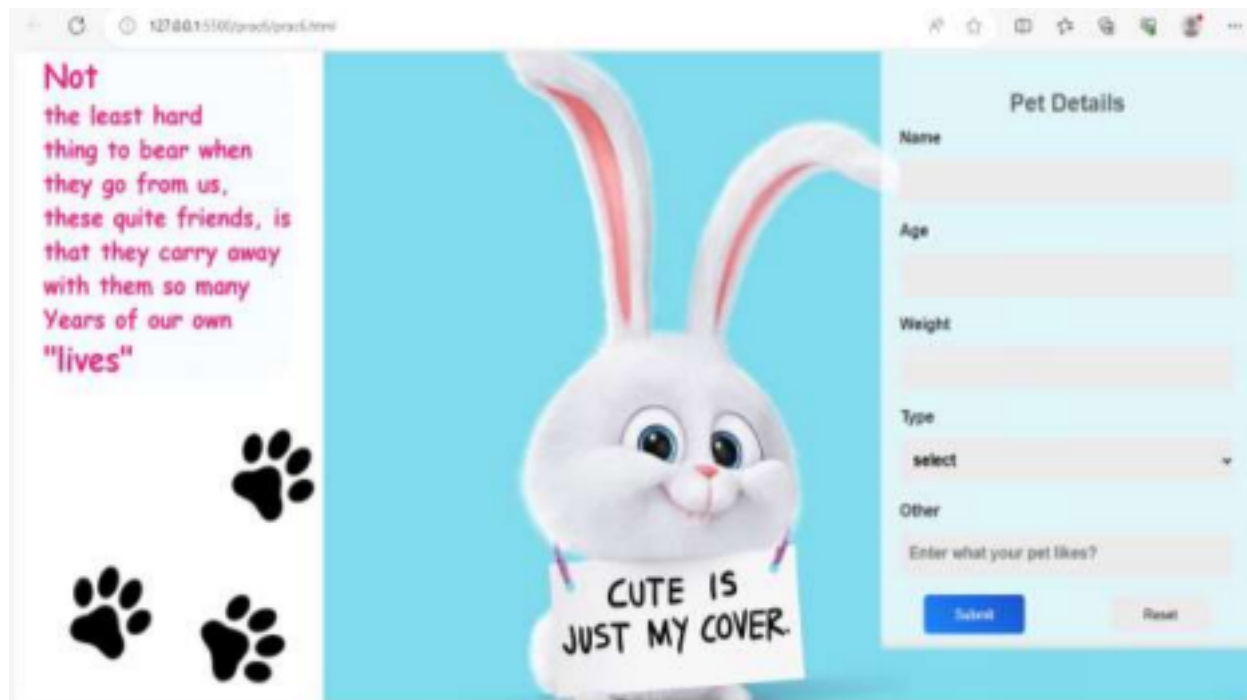
Script.css

```
prac6 > JS script.js > ⚓ onload > [●] onClickHandler
 1   window.onload = function(){
 2       const onClickHandler = function(e){
 3           e.preventDefault();
 4           const state = {};
 5           const v = Array.from(document.querySelectorAll(".input"));
 6           v.forEach((value)=>{
 7               state[value.id] = value.value;
 8           })
 9           console.log(state);
10       }
11       const resetHandler = function(e){
12           location.reload();
13       }
14       document.getElementsByTagName("button")[0].addEventListener('click',onClickHandler);
15       document.getElementsByTagName("button")[1].addEventListener('click',resetHandler);
16   }
```

OUTPUT :

Not
the least hard
thing to bear when
they go from us,
these quite friends, is
that they carry away
with them so many
Years of our own
"lives"

CUTE IS
JUST MY COVER.

Pet Details

Name

bunny

Age

3

Weight

6

Type

Rabbits ▾

Other

carrot

Submit   Reset