

# FINAL TASK

## TO-DO LIST

### Source code:

```
<!DOCTYPE html>
<html lang="en">
  <head>
    <title>TO-DO LIST</title>
    <link rel="stylesheet" type="text/css" href="week4.css">
  </head>
  <body>
    <div class="container">
      <div class="box">
        <h2>TO-DO LIST</h2>
        <input type="text" placeholder="Write Task..." id="inputbx">
        <ul id="list"></ul>
      </div>
    </div>
    <script>
      let inputbx=document.querySelector('#inputbx');
      let list=document.querySelector('#list');

      inputbx.addEventListener("keyup",function(event){
        if(event.key=="Enter"){
          additem(this.value)
          this.value=""
        }
      })

      let additem=(inputbx)=>{
        let listitem=document.createElement("li");
        listitem.innerHTML=`${inputbx} <i></i>`;

        listitem.addEventListener("click",function(){
          this.classList.toggle('done');
        })

        listitem.querySelector("i").addEventListener("click",function(){
          listitem.remove();
        })
      }
```

```
        })

        list.appendChild(listitem);
    }
</script>
</body>
</html>
```

## CSS:

```
*{
  margin: 0;
  padding: 0;
  box-sizing: border-box;
  font-family: Arial, Helvetica, sans-serif;
}
body{
  display: flex;
  justify-content: center;
  background-image: linear-gradient(to right,rgb(193, 38, 255),rgb(0, 4, 255));
  align-items: center;
  min-height: 100vh;
}
.box{
  position: relative;
  width: 550px;
  height: 550px;
  border-radius: 30px;
  background: linear-gradient(to right,rgb(4, 0, 255),rgb(161, 0, 224));
  padding: 30px 50px;
  box-shadow: 25px 25px 75px rgb(20, 0, 71),
    10px 10px 70px rgb(10, 0, 60),
    inset 5px 5px 10px rgb(33, 106, 254),
    inset 5px 5px 20px rgb(0, 4, 44),
    inset -5px -5px 15px rgb(22, 0, 63);
}
h2{
  width: 100%;
  font-weight: 600;
  text-align: center;
  color: aliceblue;
  font-size: 1.75em;
  margin-bottom: 10px;
```

```
}
#inputbx{
  position: relative;
  width: 100%;
  border: none;
  outline: none;
  padding: 15px 20px;
  border-radius: 30px;
  font-size: 1em;
  box-shadow: 5px 5px 7px black, inset 2px 2px 5px black,
  inset -3px -3px 5px black;
}
.box li {
  position: relative;
  width: calc(90% - 10px); /* Decrease from 100% to 90% */

  display: flex;
  align-items: center;
  background: rgb(149, 0, 255);
  margin: 15px 0;
  padding: 10px 10px 10px 45px;
  min-height: 45px;
  cursor: pointer;
  border-radius: 22.5px;
  color: aliceblue;
  box-shadow:
    5px 5px 7px black,
    inset 2px 2px 5px black,
    inset -3px -3px 5px black; /* Fix: added missing space and commas */
}

.box li i{
  position: absolute;
  right: -40px;
  width: 30px;
  height: 30px;
  display: flex;
  justify-content: center;
  align-items: center;
  background: red;
  border-radius: 50%;
  box-shadow: 5px 5px 7px black, inset 2px 2px 5px black,
  inset -3px -3px 5px black;
```

```
}
.box li i::before{
  content: ";
  position: absolute;
  width: 15px;
  height: 2px;
  background: white;
  transform: rotate(45deg);
}
.box li i::after{
  content: ";
  position: absolute;
  width: 15px;
  height: 2px;
  background: white;
  transform: rotate(-45deg);
}
.box li::before{
  content: ";
  position: absolute;
  left: 8px;
  width: 30px;
  height: 30px;
  background: rgb(255, 255, 255);
  border-radius: 50%;
}
.box li.done{
  background: rgb(220, 19, 109);
}
.box li.done::after{
  content: ";
  position: absolute;
  left: 15px;
  width: 12px;
  height: 6px;
  border-left: 5px solid rgb(0, 255, 38);
  border-bottom: 5px solid rgb(13, 255, 0);
  transform: rotate(315deg);
}
#list{
  position: relative;
  margin-top: 20px;
```

```
height: 350px;
overflow-y: auto;
padding-right: 10px;
}
::-webkit-scrollbar-track
{
    box-shadow: inset 0 0 15px black;
}
::-webkit-scrollbar{
    width: 5px;
}
::-webkit-scrollbar-thumb
{
    background: white;
}
```

Output:





