

```
<!DOCTYPE html>

<html>

  <head>

    <meta name="viewport" content="width=device-width, initial-scale=1">

    <title>To-Do List App-Easy Tutorials</title>

    <link rel="stylesheet" href="style.css">

  </head>

  <body>

    <div class="container">

      <div class="todo-app">

        <h2>To-Do List </h2>

        <div class="row">

          <input type="text" id="input-box" placeholder="Add your text">

          <button onclick="addTask()">ADD</button>

        </div>

        <ul id="list-container">

          <li class="unchecked">Task 1</li>

          <li>Task 2</li>

          <li>Task 3</li>

        </ul>

      </div>

    </div>

    <script src="script.js"></script>

  </body>

</html>
```

```
*{

margin: 0;
```

```
padding: 0;

font-family: 'Poppins', sans-serif;

box-sizing: border-box;
}

.container{

width: 100%;

min-height: 100vh;

background: linear-gradient(135deg, #153677, #4e085f);

padding: 10px;
}

.todo-app{

width: 100%;

max-width: 540px;

background: #fff;

margin: 100px auto 20px;

padding: 40px 30px 70px;

border-radius: 10px;
}

.todo-app h2{

color: #002765;

display: flex;

align-items: center;

margin-bottom: 20px;
}

.todo-app h2 img{

width: 30px;

margin-left: 10px;
}

.row{

display: flex;

align-items: center;
```

```
justify-content: space-between;

background: #edeef0;

border-radius: 30px;

padding-left: 20px;

margin-bottom: 25px;
}

input{

flex: 1;

border: none;

outline: none;

background: transparent;

padding: 10px;
}

button{

border: none;

outline: none;

padding: 16px 50px;

background: #ff5945;

color: #fff;

font-size: 16px;

cursor: pointer;

border-radius: 40px;
}

ul li{

list-style: none;

font-size: 17px;

padding: 12px 8px 12px 50px;

user-select: none;

cursor: pointer;

position: relative;
}
```

```
ul li::before{
  content: "";
  position: absolute;
  height: 28px;
  width: 28px;
  border-radius: 50%;
  background-image: url(images/unchecked.png);
  background-size: cover;
  background-position: center;
  top: 12px;
  left: 8px;
}
ul li.checked{
  color: #555;
  text-decoration: line-through;
}
ul li.checked::before{
  background-image: url(images/checked.png);
}
ul li span{
  position: absolute;
  right: 0;
  top: 5px;
  width: 40px;
  height: 40px;
  font-size: 22px;
  color: #555;
  line-height: 40px;
  text-align: center;
  border-radius: 50%;
}
```

```
ul li span:hover{  
    background: #deef0;
```

```
const inputBox = document.getElementById("input-box");  
const listContainer = document.getElementById("list-container");  
function addTask(){  
    if(inputBox.value === ""){  
        alert("You must write something!");  
    }  
    else  
    {  
        let li = document.createElement("li");  
        li.innerHTML = inputBox.value;  
        listContainer.appendChild(li);  
        let span = document.createElement("span");  
        span.innerHTML = "\u00d7";  
        li.appendChild(span);  
    }  
    inputBox.value= "";  
    saveData();  
}  
listContainer.addEventListener("click",function(e){  
    if(e.target.tagName === "LI"){  
        e.target.classList.toggle("checked");  
        saveData();  
    }  
    else if(e.target.tagName === "SPAN"){  
        e.target.parentElement.remove();
```

```
        saveData();
    }
},false);
function saveData(){
    localStorage.setItem("data",listContainer.innerHTML);
}
function showTask(){
    listContainer.innerHTML = localStorage.getItem("data");
}
showTask();
```