

1.1

Overall Code

```
let submitBtn = document.querySelector("#btn-submit");
submitBtn.addEventListener("click" , () => {
    //get value in input tag
    let item = document.getElementById("item").value;
    let qty = document.getElementById("qty").value;

    //get list
    let orderList = document.querySelector("#buying-list");
    let list = document.createElement("li");
    list.innerHTML += `${item} , ${qty} `;
    list.id = `${item}`
    //insert image
    let img = document.createElement("img");
    img.src = "./images/pending.svg";
    //add event to img
    img.addEventListener("click" , () => {
        img.src = "./images/done.svg";
        list.style = "text-decoration: line-through;
color:grey";

        //remove 1 out from pending
        let countPendingItems =
document.getElementById("countPendingItems");
        countDoneItems.innerHTML =
`${parseInt(countDoneItems.innerHTML) + 1}`;

        //add 1 in to done
        let countDoneItems =
document.getElementById("countDoneItems");
        countPendingItems.innerHTML =
`${parseInt(countPendingItems.innerHTML) - 1}`;
    })
    list.appendChild(img);
    orderList.appendChild(list);
```

```


    //reset text field
    document.getElementById("qty").value = "";
    document.getElementById("item").value = "";
    document.getElementById("item").focus();
    //set pending item +=1
    let pending = document.getElementById("countPendingItems");
    pending.innerHTML = document.querySelectorAll("li").length;
    //set storage
  })

let clearBtn = document.getElementById("btn-clear");
clearBtn.addEventListener("click" , () => {
  if (document.querySelectorAll("li").length == 0){
    alert("No item in pending list.")
  }else{
    alert("Remove all item in pending list!");
    let li = document.querySelectorAll("li");
    for (let l of li){
      l.parentNode.removeChild(l);
    }
    let pending = document.getElementById("countPendingItems");
    pending.innerHTML = "0";
  }
})

```

1.2.1

Output

Before	After
<p>Buying Items</p> <p>Add items you want to buy.</p> <div><input type="text" value="Chotiwit"/> <input type="text" value="3"/> unit (s)</div> <div><input type="button" value="submit"/></div> <p>Your Buying List</p> <p>(Pending: 0 items, Done: 0 items)</p> <div><input type="button" value="clear items"/></div>	<p>Buying Items</p> <p>Add items you want to buy.</p> <div><input type="text" value="e.g. milk"/> <input type="text"/> unit (s)</div> <div><input type="button" value="submit"/></div> <p>Your Buying List</p> <p>(Pending: 0 items, Done: 0 items)</p> <p>1. Chotiwit, 3 </p> <div><input type="button" value="clear items"/></div>

Source Code

```
let submitBtn = document.querySelector("#btn-submit");
submitBtn.addEventListener("click" , () => {
    //get value in input tag
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    //get list
    let orderList = document.querySelector("#buying-list");
    let list = document.createElement("li");
    list.innerHTML += `${item} , ${qty} `;
    //insert image
    let img = document.createElement("img");
    img.src = "./images/pending.svg";
    list.appendChild(img);
    orderList.appendChild(list);
    //reset text field
    document.getElementById("qty").value = "";
    document.getElementById("item").value = "";
    document.getElementById("item").focus();
    //set pending item +=1
    let pending = document.getElementById("countPendingItems");
    pending.innerHTML = document.querySelectorAll("li").length;
})
```

1.2.2

Output




Before

Buying Items

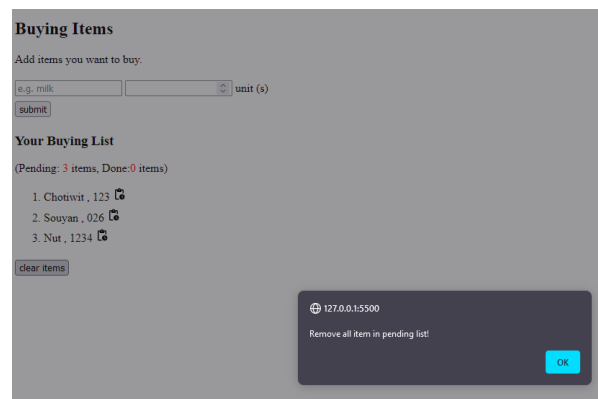
Add items you want to buy.

Your Buying List

(Pending: 3 items, Done: 0 items)

1. Chotiwit , 123 
2. Souyan , 026 
3. Nut , 1234 

After



Buying Items

Add items you want to buy.

Your Buying List

(Pending: 0 items, Done: 0 items)

Source Code

```
let clearBtn = document.getElementById("btn-clear");
clearBtn.addEventListener("click" , () => {
  if (document.querySelectorAll("li").length == 0){
    alert("No item in pending list.")
  }else{
    alert("Remove all item in pending list!");
    let li = document.querySelectorAll("li");
    for (let l of li){
      l.parentNode.removeChild(l);
    }
    let pending = document.getElementById("countPendingItems");
    pending.innerHTML = "0";
  }
})
```

1.2.3

Output

Before

Buying Items

Add items you want to buy.

unit (s)

Your Buying List

(Pending: 3 items, Done: 0 items)

1. Chotiwit , 1111
2. Souyan , 026
3. Nut , 1234

After

Buying Items

Add items you want to buy.

unit (s)

Your Buying List

(Pending: 2 items, Done: 1 items)

1. Chotiwit , 1111
2. Souyan , 026
3. Nut , 1234

Buying Items

Add items you want to buy.

unit (s)

Your Buying List

(Pending: 1 items, Done: 2 items)

1. Chotiwit , 1111
2. Souyan , 026
3. Nut , 1234

Buying Items

Add items you want to buy.

unit (s)

Your Buying List

(Pending: 0 items, Done: 3 items)

1. Chotiwit , 1111
2. Souyan , 026
3. Nut , 1234

Source Code

```
let submitBtn = document.querySelector("#btn-submit");
let submitBtn = document.querySelector("#btn-submit");
submitBtn.addEventListener("click" , () => {
    //get value in input tag
    let item = document.getElementById("item").value;
    let qty = document.getElementById("qty").value;
    //get list
    let orderList = document.querySelector("#buying-list");
    let list = document.createElement("li");
    list.innerHTML += `${item} , ${qty} `;
    //insert image
    let img = document.createElement("img");
    img.src = "./images/pending.svg";
    //add event to img
```

Added code

```
    img.addEventListener("click" , () => {
        img.src = "./images/done.svg";
        list.style = "text-decoration: line-through;
color:grey";
        //remove 1 out from pending
        let countPendingItems =
document.getElementById("countPendingItems");
        countPendingItems.innerHTML =
`${parseInt(countPendingItems.innerHTML) - 1}`;
        //add 1 in to done
        let countDoneItems =
document.getElementById("countDoneItems");
        countDoneItems.innerHTML =
`${parseInt(countDoneItems.innerHTML) + 1}`;
    })
```

```
    list.appendChild(img);
```

```
    .
    .
```

Other Codes