**Step 01**

**………………….**

When you clike on the line ,the line will vanish

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<title>Event Delegate</title>

</head>

<body>

<h1>Explor event delegate</h1>

<section>

<ul id="list-container">

<li class="item">Lorem, ipsum dolor.</li>

<li class="item">Porro, cum facere.</li>

<li class="item">Nesciunt, sit quas!</li>

<li class="item">Sunt, veritatis ea.</li>

<li class="item">Iure, nihil totam.</li>

<li class="item">Officia, alias ut!</li>

</ul>

</section>

<script>

const items = document.getElementsByClassName('item');

for(const item of items){

item.addEventListener('click',function(event){

event.target.parentNode.removeChild(event.target);

})

}

</script>

</body>

</html>

**Step 02**

**………………….**

When you clike on the Button(add item) Then new line will add

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<title>Event Delegate</title>

</head>

<body>

<h1>Explor event delegate</h1>

<section>

<ul id="list-container">

<li class="item">Lorem, ipsum dolor.</li>

<li class="item">Porro, cum facere.</li>

<li class="item">Nesciunt, sit quas!</li>

<li class="item">Sunt, veritatis ea.</li>

<li class="item">Iure, nihil totam.</li>

<li class="item">Officia, alias ut!</li>

</ul>

<button id="btn-add-item">Add Item</button>

</section>

<script>

const items = document.getElementsByClassName('item');

for(const item of items){

item.addEventListener('click',function(event){

event.target.parentNode.removeChild(event.target);

})

}

document.getElementById('btn-add-item').addEventListener('click',function(){

const listContainer = document.getElementById('list-container');

const li = document.createElement('li');

li.innerText = 'Brand New Item Added'

listContainer.appendChild(li);

})

</script>

</body>

</html>

**Step 03**

**………………….**

When you clike on the Button(add item) Then new line will add also remove when you clicke on the line .

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<title>Event Delegate</title>

</head>

<body>

<h1>Explor event delegate</h1>

<section>

<ul id="list-container">

<li class="item">Lorem, ipsum dolor.</li>

<li class="item">Porro, cum facere.</li>

<li class="item">Nesciunt, sit quas!</li>

<li class="item">Sunt, veritatis ea.</li>

<li class="item">Iure, nihil totam.</li>

<li class="item">Officia, alias ut!</li>

</ul>

<button id="btn-add-item">Add Item</button>

</section>

<script>

document.getElementById('list-container').addEventListener('click',function(){

event.target.parentNode.removeChild(event.target);

})

document.getElementById('btn-add-item').addEventListener('click',function(){

const listContainer = document.getElementById('list-container');

const li = document.createElement('li');

li.innerText = 'Brand New Item Added'

listContainer.appendChild(li);

})

</script>

</body>

</html>