

index.html

html

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```
<!DOCTYPE html>

<html lang="en">

<head>

  <meta charset="UTF-8">

  <title>Cafe Menu</title>

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

</head>

<body>

  <h1>Welcome to Our Cafe</h1>

  <div id="menu"></div>

  <button onclick="placeOrder()">Place Order</button>

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

</body>

</html>
```

style.css

css

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```
body{

  font-family: Arial, sans-serif;

  margin: 20px;

  background: #f9f9f9;

}

h1{

  color: #2c3e50;
```

```
}

#menu div {
  margin-bottom: 10px;
  padding: 8px;
  background-color: #ffffff;
  border: 1px solid #ddd;
  border-radius: 6px;
}

button {
  padding: 10px 20px;
  background-color: #3498db;
  color: white;
  border: none;
  border-radius: 4px;
  cursor: pointer;
}

button:hover {
  background-color: #2980b9;
}
```

 **script.js**

javascript

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```
function loadMenu() {
  fetch('http://localhost:8080/api/menu')
    .then(res => res.json())
    .then(data => {
      const menuDiv = document.getElementById('menu');
```

```

    data.forEach(item => {

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

        div.innerHTML = `<input type="checkbox" value="${item.id}"> ${item.name} -
Rs.${item.price}`;

        menuDiv.appendChild(div);

    });

});

}

```

```

function placeOrder() {

    const selected = Array.from(document.querySelectorAll('#menu
input:checked')).map(input => parseInt(input.value));

    if (selected.length === 0) {

        alert("Please select at least one item.");

        return;

    }

}

```

```

fetch('http://localhost:8080/api/order', {

    method: 'POST',

    headers: { 'Content-Type': 'application/json' },

    body: JSON.stringify({ itemIds: selected })

})

.then(res => res.json())

.then(data => {

    alert("Total Bill: Rs." + data.total);

});

}

```

```

window.onload = loadMenu;

```

