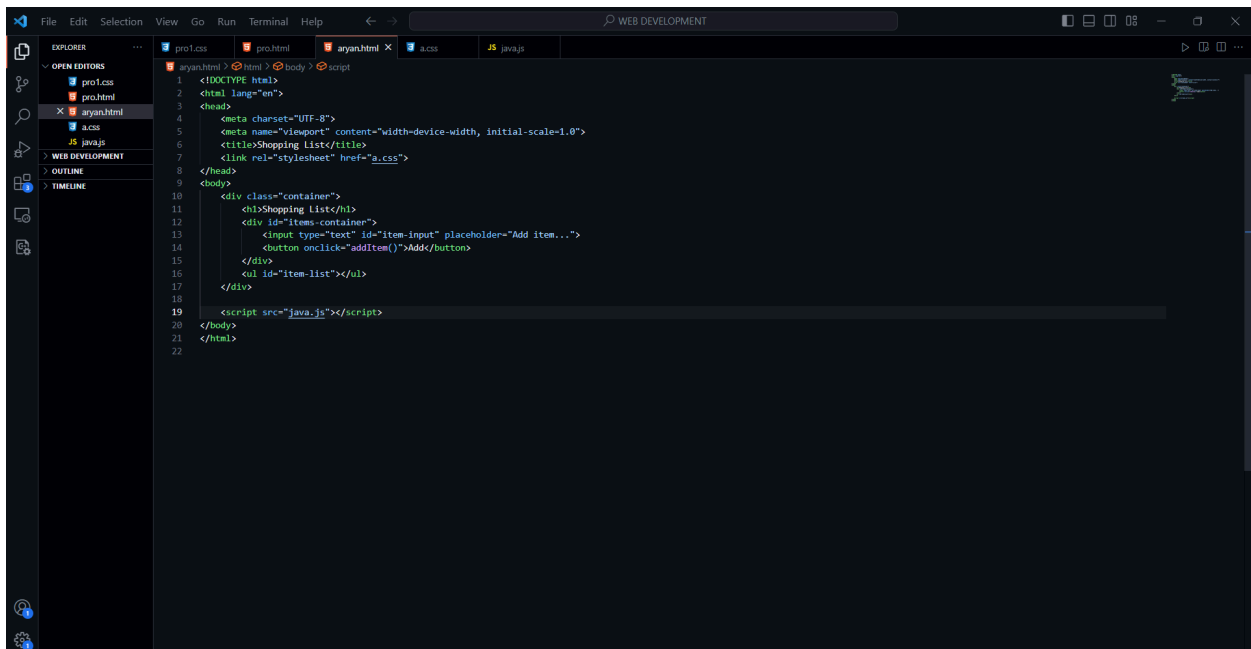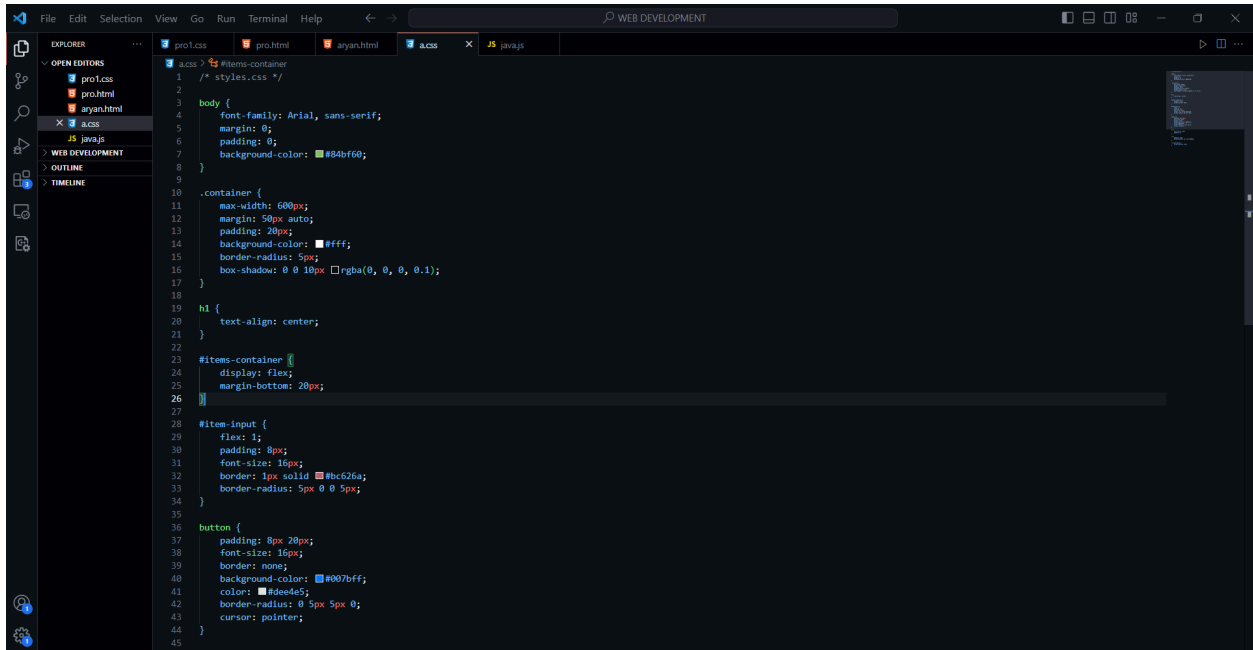NAME : ARYAN KHAIWAL

ROLL NO. : 22CS2029

BATCH : I.D.D.

T1. Develop a single page application for Shopping List. First develop a simple prototype
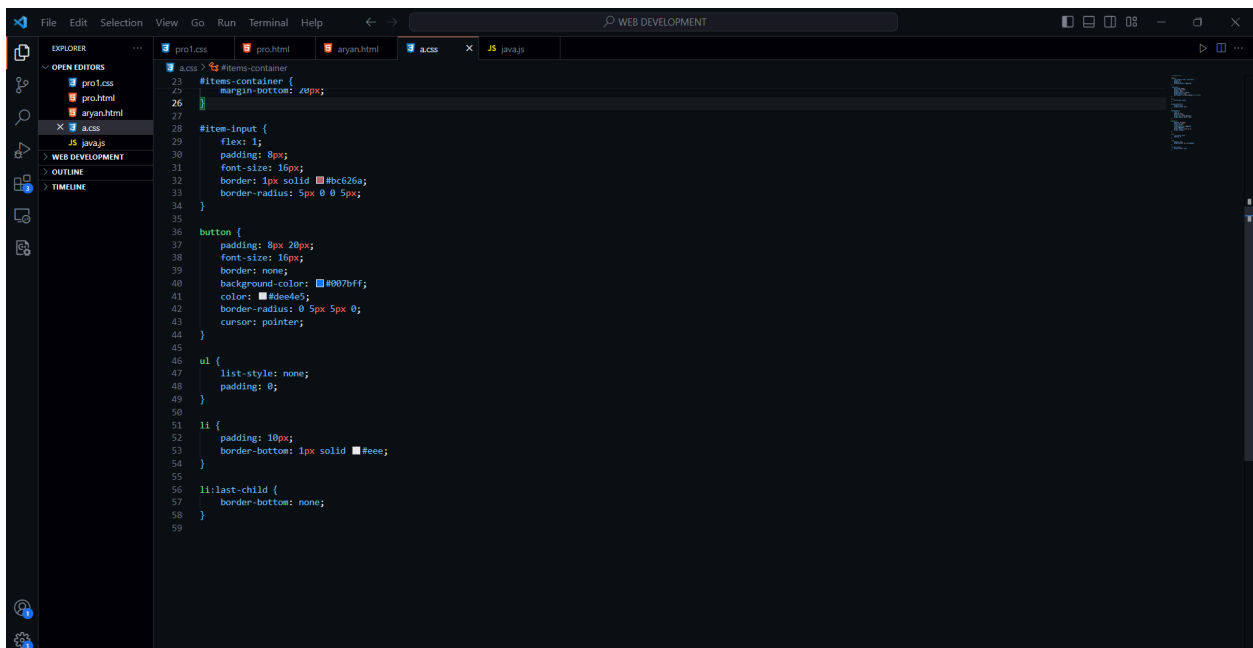using html and javascript. Gradually develop a MVC based prototype.
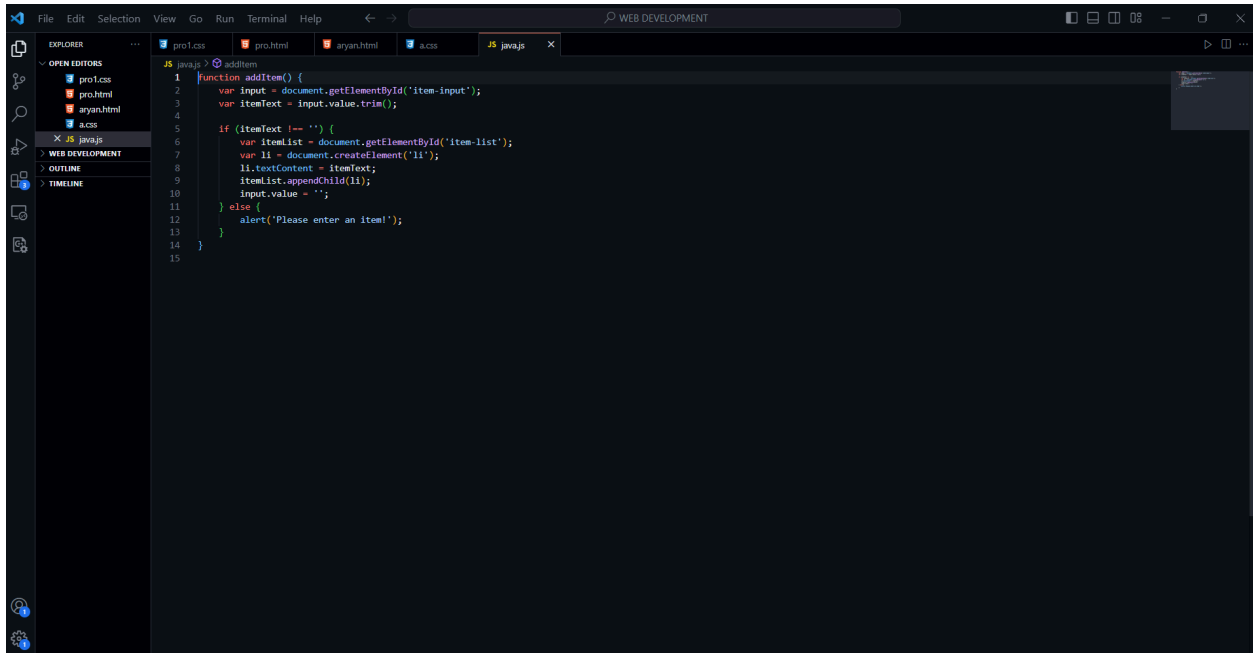
```css
/* styles.css */

body {
    font-family: Arial, sans-serif;
    margin: 0;
    padding: 0;
    background-color: #84bf60;
}

.container {
    max-width: 600px;
    margin: 50px auto;
    padding: 20px;
    background-color: #fff;
    border-radius: 5px;
    box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);
}

h1 {
    text-align: center;
}

#items-container {
    display: flex;
    margin-bottom: 20px;
}

#item-input {
    flex: 1;
    padding: 8px;
    font-size: 16px;
    border: 1px solid #bc626a;
    border-radius: 5px 0 0 5px;
}

button {
    padding: 8px 20px;
    font-size: 16px;
    border: none;
    background-color: #007bff;
    color: #dee4e5;
    border-radius: 0 5px 5px 0;
    cursor: pointer;
}
```

```css
#items-container {
    margin-bottom: 20px;
}

#item-input {
    flex: 1;
    padding: 8px;
    font-size: 16px;
    border: 1px solid #bc626a;
    border-radius: 5px 0 0 5px;
}

button {
    padding: 8px 20px;
    font-size: 16px;
    border: none;
    background-color: #007bff;
    color: #dee4e5;
    border-radius: 0 5px 5px 0;
    cursor: pointer;
}

ul {
    list-style: none;
    padding: 0;
}

li {
    padding: 10px;
    border-bottom: 1px solid #eee;
}

li:last-child {
    border-bottom: none;
}
```

```js
function addItem() {
    var input = document.getElementById('item-input');
    var itemText = input.value.trim();

    if (itemText !== '') {
        var itemList = document.getElementById('item-list');
        var li = document.createElement('li');
        li.textContent = itemText;
        itemList.appendChild(li);
        input.value = '';
    } else {
        alert('Please enter an item!');
    }
}
```

127.0.0.1:3000/aryan.html

Shopping List

Add item...   Add

iphone

macbook