<!DOCTYPE html>

<html>

<meta charset"utf-8">

<meta http-equiv=”X-US-Compatible” content=”IE=edge”>

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

<head>

<h1>Shop & Search</h1>

</head>

<body>

<div class="container">

<div class="sidebar">

<div class="sidebody" style="height: 69vh;">

<div class=”searchbar”>

<input type=”text” id=”searchbar” placeholder=”Search..”>

<i class="fa-solid fa-magnifying-glass"></i>

</div>

</div>

</div>

<div class="data">

<div class="body">

<div id="root">

</div>

</div>

</div>

<style>

\* {

margin: 0;

padding: 0;

font-family: “Georgia”;

}

.container {

display: flex;

align-items: center;

justify-content: space-between;

}

.sidebar {

width: 25%;

border: apx solid #777;

border-radius: 3px;

item-align: center;

height: 92vh;

box-shadow: .5px .5px gray;

display: flex;

flex-direction: column;

justify-content: space-between;

}

.searchbar {

width: 100%;

border-radius: 3px;

padding: 9px;

display: flex;

align-items: center;

justify-content: space-around;

}

.data {

width: 73%;

border-radius: 3px;

height: 92vh;

margin: 3px;

padding: 12px;

overflow-y: auto;

}

#root {

width: 100%;

display:grid;

grid-template-columns: repeat(3, 1fr);

grid-gap: 20px;

}

.box {

margin: 1px;

display: flex;

flex-direction: column;

align-items: center;

justify-content: space-between;

border: 1px solid black;

border-radius: 3px;

padding: 5px;

}

.img-box {

width: 100%;

height: 176px;

display: flex;

align-items: center;

justify-content: center;

}

.images {

max-height: 90%;

max-width: 90%;

object-fit: cover;

object-position: center;

}

.bottom {

margin-top: 20px;

width: 100%;

text-align: center;

display: flex;

flex-direction: column;

align-items:center;

justify-content:space-between;

height: 110pcx;

}

.store-card {

display: grid;

grid-template-column: repeat(auto-fill, minmax(150px, 1fr));

}

.product-card {

display: grid;

grid-template-column: repeat(auto-fill, minmax(150px, 1fr));

}

.card {

border: 1px solid black;

padding: .5rem;

margin-top: 1.5em;

}

.hide {

display: none;

}

</style>

</body>

<script>

const product = [

{

id: 0,

image: 'img\FBLip.png',

title: 'Fenty Lip Gloss',

price: '$27.99',

},

{

id: 1,

title: 'img\SeLi.png',

name: 'Sephora Liquid Lipstick',

price: '$18.99',

},

{

id: 2,

title: 'img\brush.jpg',

name: 'Elf Precision Brush',

price: '$18.99',

},

]

const categories = [...new Set(product.map((item) => {return item}))]

document.getElementById('searchBar').addEventListener('keyup', (e) => {

const searchData = e.target.value.toLowerCase ();

const filterData = categories.filter((item) => item {

return (

item.title.toLocaleLowerCase().includes(searchData)

)

})

displayItem(filterData)

});

const displayItem = (items) => {

document.getElementById('root').innerHTML=items.map((item) => {

var { iamge, title, price} = item;

return(

`<div class='box'>

<div class='img-box'>

<img class='images' src=${image}></img>

</div>

<div class='bottom'>

<p>${title}</p>

<h2> $ ${price}</h2>

<button>Add to Cart</button>

</div>

</div>`

)

}).join('')

};

displayItem(categories);

/\* const categories = [...new Set(product.map((item)=> {return item}))]

let cart = document.getElementById('root')

cart.innerHTML = categories.map((item)=>

{

var {image, title, price} = item;

return(

`<div class='box'>

<div class='img-box'>

<img src=${image}></img>

</div>

<div class='left'>

<p>${title}</p>

<p>${price}</p>

<button>Add to Cart</button>

</div>

</div>`

)

/\* const productCard = document.querySelector(“data-product-card”)

// const storeCard =document.querySelector(

const searchInput = document.querySelector(“[data-search]”)

let product = []

searchInput.addEventListener(“input”, (e) => {

const value = e.target.value.value.toLowerCase()

product.forEach(product => {

const isVisible = product.name.includes(value) || product.price.includes(value)

product.element.classList.toggle(“hide”, !isVisible)

})

})

/\* fetch(“cart.js”)

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

.then(data => {

product = data.map(product => {

// data.forEach(product => {

const card = productCard.content.cloneNode(true).children[0]

const name = card.querySlector(“[product-name]”)

const price = card.querySelector(“[product-price]”)

name.textContent = product.name

price.textContent = product.price

productCardContainer.append(card)

return { name: product.name, price: product.price, element: card}

})

})

searchInput.addEventListener(“input”, (e) => {

const value = e.target.value

product.forEach(item => {

const isVisible = product.name.includes(value) || product.price.includes(value)

})

}) \*/

</script>

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

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

</html>

<footer>

<p>This website is still in progress!</p>

<!-- Footer end. -->

</footer>