<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8" />

<title>Local Small Business Finder</title>

<style>

body { font-family: Arial, sans-serif; margin: 20px; }

label, select, input { margin: 5px 0; display: block; }

.business { border: 1px solid #ccc; padding: 10px; margin-top: 10px; }

</style>

</head>

<body>

<h1>Find Small Businesses Near You</h1>

<label for="address">Enter Your Address:</label>

<input id="address" type="text" placeholder="123 Main St, City, State" />

<label>Category:</label>

<select id="category">

<option value="">--All--</option>

<option value="home">Home</option>

<option value="grocery">Grocery</option>

<option value="furniture">Furniture</option>

<option value="lifestyle">Lifestyle</option>

<option value="selfcare">Self Care</option>

</select>

<label>Price Range:</label>

<select id="price">

<option value="">--All--</option>

<option value="$">$</option>

<option value="$$">$$</option>

<option value="$$$">$$$</option>

</select>

<label for="product">Search Product:</label>

<input id="product" type="text" placeholder="e.g. candles, chairs" />

<button onclick="searchBusinesses()">Search</button>

<h2>Results:</h2>

<div id="results"></div>

<script>

// Mock data: list of small businesses

const businesses = [

{ name: "Cozy Home Store", category: "home", price: "$$", products: ["furniture", "decor"], address: "100 Main St" },

{ name: "Fresh Grocery", category: "grocery", price: "$", products: ["vegetables", "fruits"], address: "200 Market Rd" },

{ name: "Lifestyle Boutique", category: "lifestyle", price: "$$$", products: ["clothing", "jewelry"], address: "300 Fashion Ave" },

{ name: "Self Care Spa", category: "selfcare", price: "$$", products: ["massage", "skincare"], address: "400 Wellness Blvd" },

{ name: "Furniture Factory", category: "furniture", price: "$$$", products: ["chairs", "tables"], address: "500 Industrial Park" },

];

function searchBusinesses() {

const category = document.getElementById("category").value.toLowerCase();

const price = document.getElementById("price").value;

const product = document.getElementById("product").value.toLowerCase();

let filtered = businesses.filter(biz => {

let matchesCategory = category ? biz.category === category : true;

let matchesPrice = price ? biz.price === price : true;

let matchesProduct = product ? biz.products.some(p => p.includes(product)) : true;

return matchesCategory && matchesPrice && matchesProduct;

});

const resultsDiv = document.getElementById("results");

resultsDiv.innerHTML = "";

if (filtered.length === 0) {

resultsDiv.innerHTML = "<p>No businesses found.</p>";

return;

}

filtered.forEach(biz => {

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

div.classList.add("business");

div.innerHTML = `<strong>${biz.name}</strong><br>

Category: ${biz.category}<br>

Price: ${biz.price}<br>

Products: ${biz.products.join(", ")}<br>

Address: ${biz.address}`;

resultsDiv.appendChild(div);

});

}

</script>

</body>

</html>