

```
const products = [  
  {  
    id: 1,  
    name: "Chicken Biryani",  
    price: 200,  
    image: "cbiryani.jpg",  
  },  
  {  
    id: 2,  
    name: "Mutton Biryani",  
    price: 300,  
    image: "mbiryani.jpg",  
  },  
  {  
    id: 3,  
    name: "Fish Curry",  
    price: 350,  
    image: "fish1.webp",  
  },  
  {  
    id: 4,  
    name: "Vegitable Biryani",  
    price: 200,  
    image: "vegbirayni.jpg",  
  },  
  {  
    id: 5,  
    name: "Paneer Butter Masala",  
    price: 180,  
    image: "paneer.jpg",  
  },  
  {  
    id: 6,  
    name: "Aloo Gobi",  
    price: 150,  
    image: "aloogobi.jpg",  
  },  
];  
  
let cart = [];  
  
function searchProducts() {
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let query = document.getElementById("search").value.toLowerCase();

let filtered = products.filter((product) => {
  return product.name.toLowerCase().includes(query);
});
displayProducts(filtered);
}

function displayProducts(filtered = products) {
  let productDiv = document.getElementById("products");
  productDiv.innerHTML = "";
  filtered.forEach((product) => {
    let productContainer = document.createElement("div");
    productContainer.classList.add("product");
    productContainer.innerHTML = `
      
      <p class="p1">${product.name}</p>
      <p class="p2">${product.price}</p>
      <button class="add" onclick="addToCart(${product.id})">Add to
      Cart</button>
    `;
    productDiv.appendChild(productContainer);
  });
}

function addToCart(id) {
  let selectedProduct = products.find((product) => product.id === id);
  let existingItem = cart.find((item) => item.id === id);

  if (existingItem) {
    existingItem.quantity++;
  } else {
    cart.push({ ...selectedProduct, quantity: 1 });
  }
  showToast();
  updateCart();
}

function updateCart() {
  let cartDiv = document.getElementById("cart-c");
  cartDiv.innerHTML = "";

  let totalAmount = 0;

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if (cart.length === 0) {
  cartDiv.innerHTML = "<p>Your cart is empty</p>";
  document.getElementById("total").textContent = "Total: ₹0";
  localStorage.removeItem("cart");
  return;
}

cart.forEach((item, index) => {
  let cartItem = document.createElement("div");
  cartItem.classList.add("cart-p");

  totalAmount += item.price * item.quantity;

  cartItem.innerHTML = `
    
    <p>${item.name} - ${item.price}</p>
    <input type="number" min="1" value="${item.quantity}"
onchange="quantityUpdate(${index},this.value)"/>
    <button onclick="remove(${index})">Remove</button>
  `;
  cartDiv.appendChild(cartItem);
});

document.getElementById("total").textContent =
`Total: ₹${totalAmount}`;

localStorage.setItem("cart", JSON.stringify(cart));
}

window.addEventListener("DOMContentLoaded", () => {
  const storedCart = localStorage.getItem("cart");
  if (storedCart) {
    cart = JSON.parse(storedCart);
    updateCart();
  }
});

function remove(index) {
  cart.splice(index, 1);
  updateCart();
}

```

```
function quantityUpdate(index, quantity) {  
  cart[index].quantity = Math.max(1, quantity);  
  updateCart();  
}  
displayProducts();  
  
function showToast() {  
  const toast = document.getElementById("toast");  
  toast.classList.add("show");  
  setTimeout(() => {  
    toast.classList.remove("show");  
  }, 2000);  
}
```