```
const recipes = [
 // North Indian
 { name: "Paneer Butter Masala", category: "North Indian", isPopular: true,
  ingredients:["Paneer","Butter","Tomatoes","Cream","Spices"],
  instructions: "Cook paneer in tomato butter gravy and garnish with cream." },
 { name: "Dal Makhani", category: "North Indian", isPopular: true,
  ingredients:["Whole black lentils","Kidney beans","Butter","Cream","Spices"],
  instructions: "Slow cook dal and rajma with spices and finish with butter & cream." },
 { name: "Rajma Chawal", category: "North Indian", isPopular: true,
  ingredients:["Rajma","Rice","Onions","Tomatoes","Spices"],
  instructions: "Cook rajma curry and serve hot with rice." },
 { name: "Chole Bhature", category: "North Indian", isPopular: true,
  ingredients:["Chickpeas","Flour","Onion","Spices"],
  instructions: "Cook spicy chole and serve with fried bhature." },
 { name: "Butter Chicken", category: "North Indian", isPopular: true,
  ingredients:["Chicken","Butter","Tomatoes","Cream","Spices"],
  instructions: "Cook chicken in tomato butter gravy and finish with cream." },
 // South Indian
 { name: "Masala Dosa", category: "South Indian", isPopular: true,
  ingredients:["Dosa batter","Potato","Onion","Spices"],
  instructions: "Prepare dosa and fill with spiced potato masala." },
 { name: "Idli Sambar", category: "South Indian", isPopular: true,
  ingredients:["Rice","Urad dal","Tamarind","Vegetables","Spices"],
  instructions: "Steam idlis and serve with sambar." },
 { name: "Medu Vada", category: "South Indian", isPopular: false,
  ingredients:["Urad dal","Onion","Green chili","Spices"],
  instructions: "Grind dal, shape into vadas, and deep fry." },
 { name: "Pongal", category: "South Indian", isPopular: false,
  ingredients:["Rice","Moong dal","Pepper","Ghee","Cashews"],
  instructions: "Cook rice and dal with spices, garnish with ghee and cashews." },
 { name: "Chettinad Chicken Curry", category: "South Indian", isPopular: true,
  ingredients:["Chicken","Onions","Coconut","Chettinad spices"],
  instructions: "Cook chicken with roasted coconut masala and spices." },
```

```
// Street Food
 { name: "Pani Puri", category: "Street Food", isPopular: true,
  ingredients:["Puris","Potato","Tamarind water","Spices"],
  instructions: "Fill puris with spicy potato mix and tangy water." },
 { name: "Pav Bhaji", category: "Street Food", isPopular: true,
  ingredients:["Mixed vegetables","Potato","Butter","Pav buns","Spices"],
  instructions: "Cook mashed veggies with butter masala and serve with pav." },
 { name: "Vada Pav", category: "Street Food", isPopular: true,
  ingredients:["Potato","Bread","Chili","Spices"],
  instructions: "Fry potato vada and serve inside pay with chutney." },
 { name: "Bhel Puri", category: "Street Food", isPopular: false,
  ingredients:["Puffed rice","Onion","Tomato","Chutneys","Sev"],
  instructions: "Mix puffed rice with chutneys and garnish with sev." },
 { name: "Chole Kulche", category: "Street Food", isPopular: true,
  ingredients:["Chickpeas","Kulcha bread","Onion","Spices"],
  instructions: "Serve spicy chole with soft kulchas." },
 // Desserts
 { name: "Gulab Jamun", category: "Desserts", isPopular: true,
  ingredients:["Khoya","Sugar","Cardamom","Oil"],
  instructions: "Fry khoya balls and soak in sugar syrup." },
 { name: "Rasgulla", category: "Desserts", isPopular: true,
  ingredients:["Chhena","Sugar","Water"],
  instructions: "Boil chhena balls in sugar syrup until spongy." },
 { name: "Kheer", category: "Desserts", isPopular: true,
  ingredients:["Rice","Milk","Sugar","Cardamom","Nuts"],
  instructions: "Cook rice in milk with sugar and garnish with nuts." },
 { name: "Jalebi", category: "Desserts", isPopular: false,
  ingredients:["Flour","Sugar","Saffron","Oil"],
  instructions: "Fry spiral batter and soak in sugar syrup." },
 { name: "Rasmalai", category: "Desserts", isPopular: true,
  ingredients:["Chhena","Milk","Sugar","Cardamom","Saffron"],
  instructions: "Soak soft chhena patties in sweetened saffron milk." }
];
// ========= Display Recipes ===========
```

```
const recipesContainer = document.getElementById("recipes-container");
const detailsSection = document.getElementById("recipe-details");
const detailsTitle = document.getElementById("details-title");
const detailsIngredients = document.getElementById("details-ingredients");
const detailsInstructions = document.getElementById("details-instructions");
const backBtn = document.getElementById("back-btn");
// Function to render recipes as cards
function renderRecipes(list) {
 recipesContainer.innerHTML = "";
 list.forEach((recipe, index) => {
  const card = document.createElement("div");
  card.className = "recipe-card bg-white p-4 rounded-lg shadow-md";
  card.innerHTML = `
   <h3 class="text-xl font-bold mb-2">${recipe.name}</h3>
   ${recipe.category}
   <button class="view-btn bg-blue-500 text-white px-3 py-1 rounded hover:bg-blue-600"</p>
data-index="${index}">
    View Details
   </button>
  recipesContainer.appendChild(card);
});
}
// Show details of a recipe
function showDetails(index) {
 const recipe = recipes[index];
 detailsTitle.textContent = recipe.name;
 detailsIngredients.innerHTML = recipe.ingredients.map(i => `${i}`).join("");
 detailsInstructions.textContent = recipe.instructions;
 document.getElementById("main-content").classList.add("hidden");
 detailsSection.classList.remove("hidden");
}
// Back button
backBtn.addEventListener("click", () => {
 detailsSection.classList.add("hidden");
 document.getElementById("main-content").classList.remove("hidden");
});
// Event delegation for view buttons
recipesContainer.addEventListener("click", (e) => {
```

```
if (e.target.classList.contains("view-btn")) {
   const index = e.target.getAttribute("data-index");
   showDetails(index);
}
});
// Initial render
renderRecipes(recipes);
```