2) Implement "Coupon Codes" (Promo Codes)

1. **Coupon Input**
   - The Cart page must have a small input field for entering a coupon code (e.g., `"SAVE10"`).
2. **Apply Valid Coupon**
   - If the entered coupon code matches a known/valid one, the Cart state is updated to apply a discount percentage (e.g., 10% off).
   - Display a message or visual indicator that the coupon was successfully applied.
3. **Reject Invalid Coupon**
   - If the coupon code doesn't match any known/valid codes, show an error or message ("Invalid coupon") and do not apply any discount.
4. **Discounted Total**
   - The Cart page must show a recalculated total price reflecting the discount.
   - The discount is calculated on the sum of all cart items (price * quantity), minus the coupon's discount percentage.