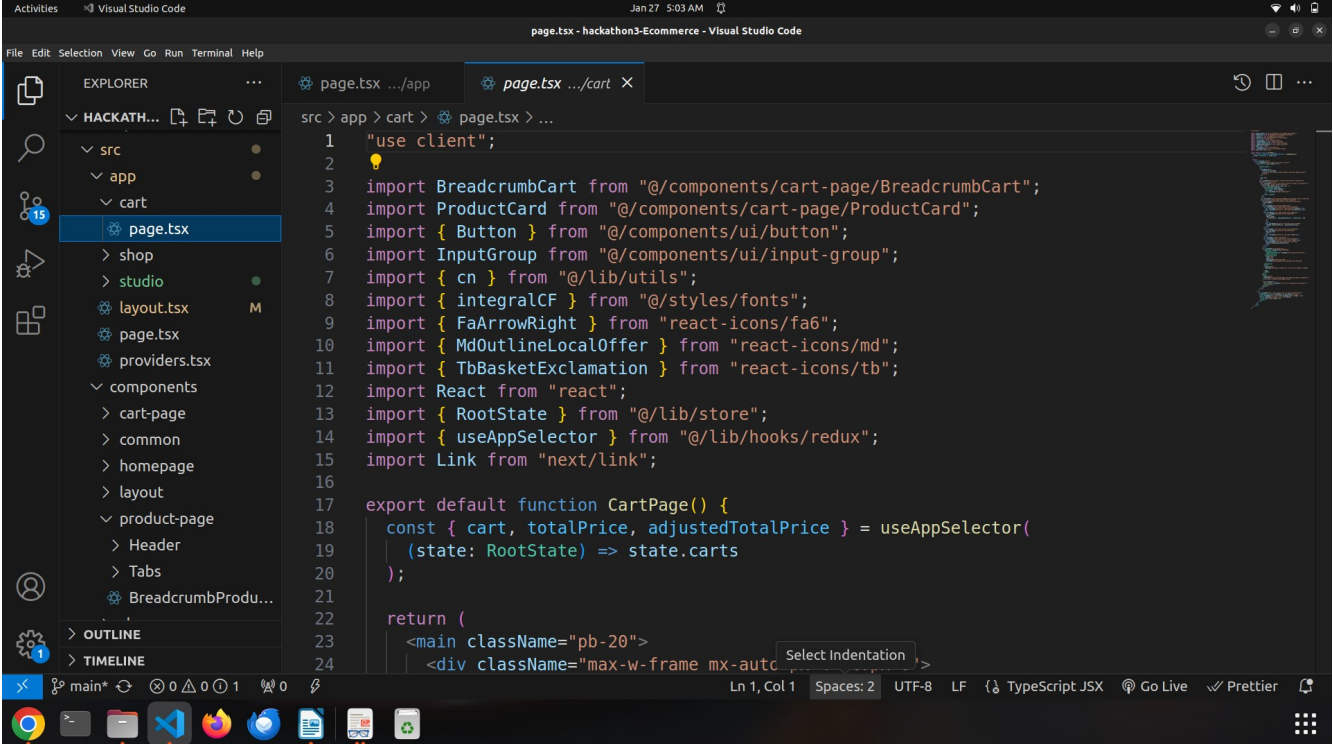


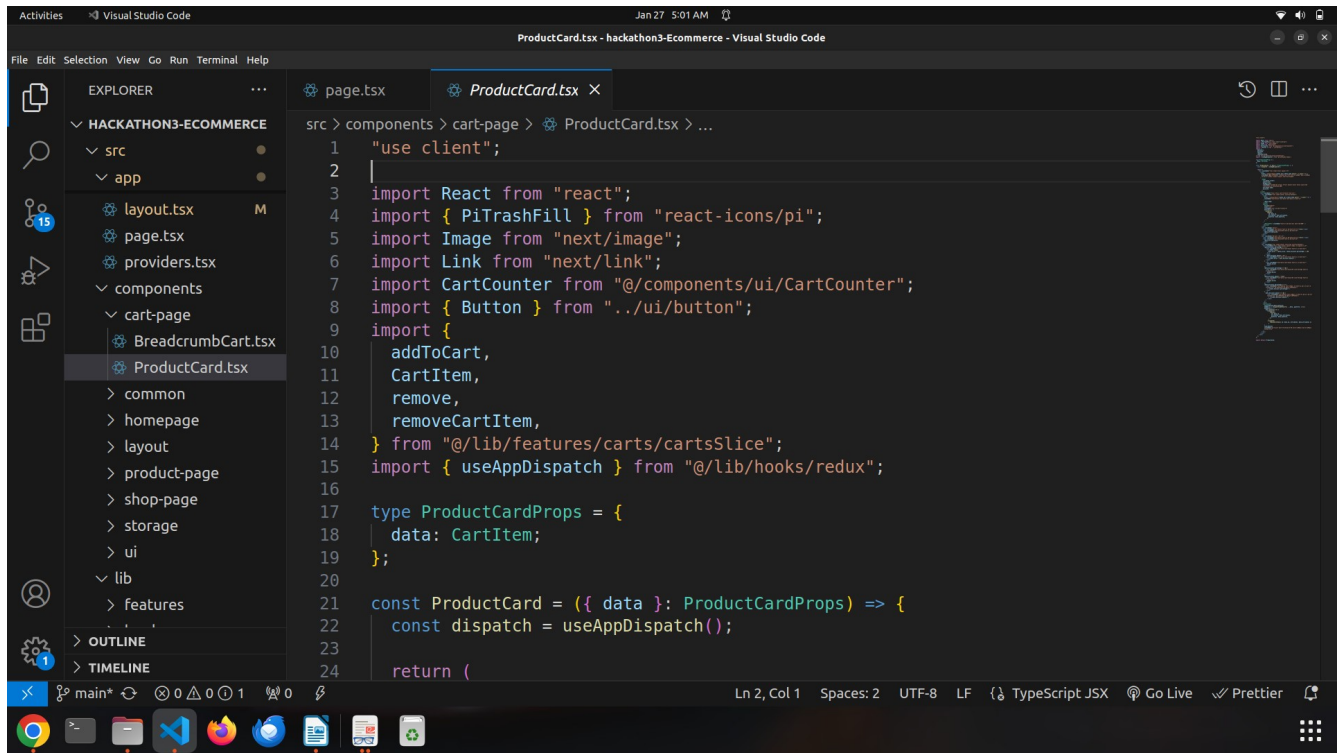
Day 04: Building Dynamic Frontend Components For Marketplace



The screenshot shows the Visual Studio Code editor interface. The Explorer sidebar on the left displays a project structure for 'HACKATHON3-Ecommerce'. The file 'page.tsx' is selected under the 'src > app > cart' path. The main editor area shows the code for 'page.tsx', which includes imports for various components and hooks, and a default export function 'CartPage()'. The code is as follows:

```
1  "use client";
2
3  import BreadcrumbCart from "@components/cart-page/BreadcrumbCart";
4  import ProductCard from "@components/cart-page/ProductCard";
5  import { Button } from "@components/ui/button";
6  import InputGroup from "@components/ui/input-group";
7  import { cn } from "@lib/utls";
8  import { integralCF } from "@styles/fonts";
9  import { FaArrowRight } from "react-icons/fa6";
10 import { MdOutlineLocalOffer } from "react-icons/md";
11 import { TbBasketExclamation } from "react-icons/tb";
12 import React from "react";
13 import { RootState } from "@lib/store";
14 import { useAppSelector } from "@lib/hooks/redux";
15 import Link from "next/link";
16
17 export default function CartPage() {
18   const { cart, totalPrice, adjustedTotalPrice } = useAppSelector(
19     (state: RootState) => state.carts
20   );
21
22   return (
23     <main className="pb-20">
24       <div className="max-w-frame mx-auto" >
```

The status bar at the bottom indicates the current file is 'Ln 1, Col 1', using 'Spaces: 2' for indentation, in 'UTF-8' encoding with 'LF' line endings. The editor is configured for 'TypeScript JSX' and has 'Go Live' and 'Prettier' extensions active.



Visual Studio Code interface showing the file explorer on the left with the project structure. The Explorer pane shows the following structure:

- HACKATH...
- src
 - app
 - components
 - cart-page
 - BreadcrumbCart.tsx
 - ProductCard.tsx
 - common
 - homepage
 - layout
 - product-page
 - shop-page
 - filters
 - CategoriesSection...
 - ColorsSection.tsx
 - DressStyleSection...
 - index.tsx
 - MobileFilters.tsx
 - PriceSection.tsx

The main editor displays the `CategoriesSection.tsx` file with the following code:

```
1 import Link from "next/link";
2 import React from "react";
3 import { MdKeyboardArrowRight } from "react-icons/md";
4
5 type Category = {
6   title: string;
7   slug: string;
8 };
9
10 const categoriesData: Category[] = [
11   {
12     title: "T-shirts",
13     slug: "/shop?category=t-shirts",
14   },
15   {
16     title: "Shorts",
17     slug: "/shop?category=shorts",
18   },
19   {
20     title: "Shirts",
21     slug: "/shop?category=shirts",
22   },
23   {
24     title: "Hoodie",
```

