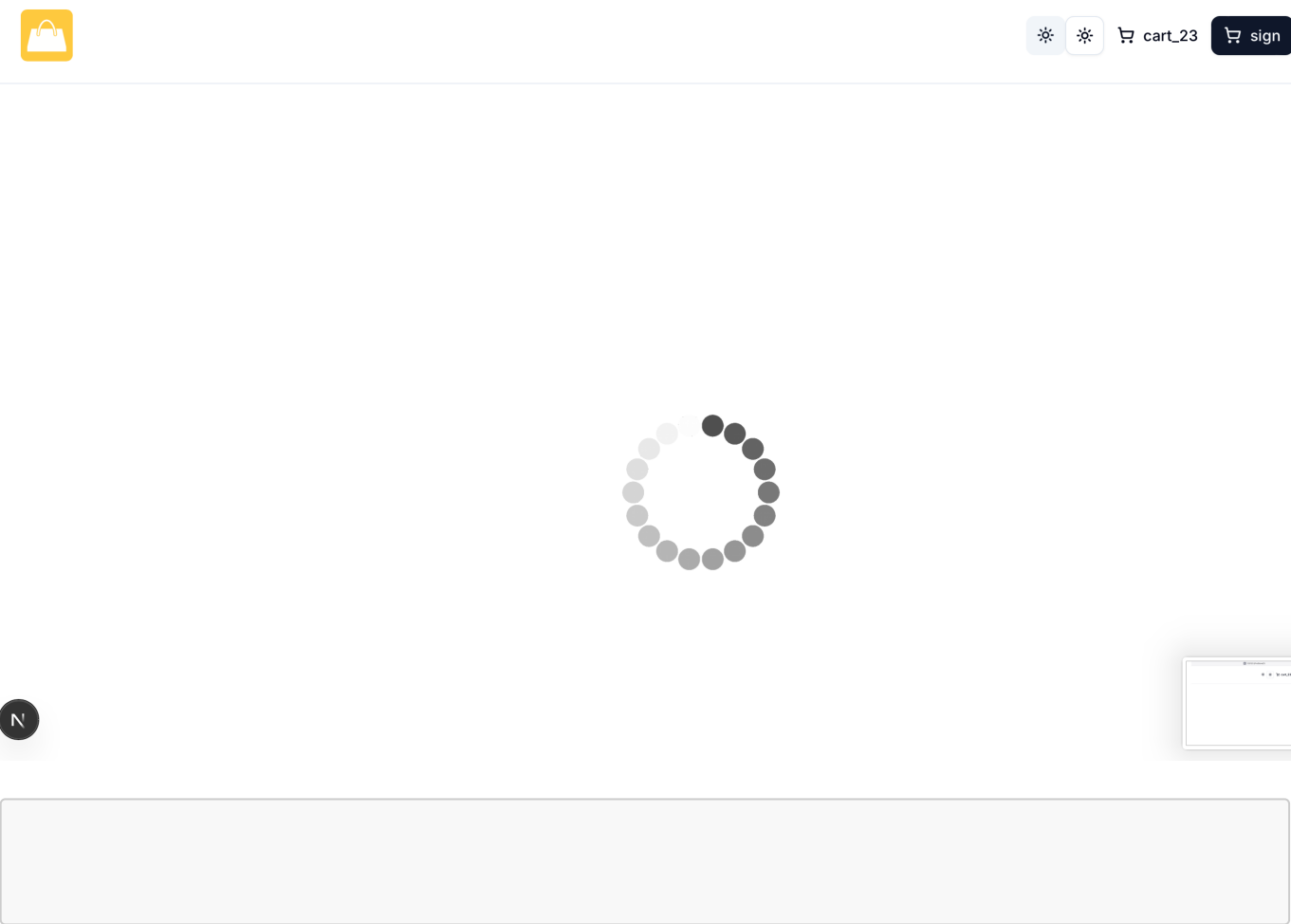
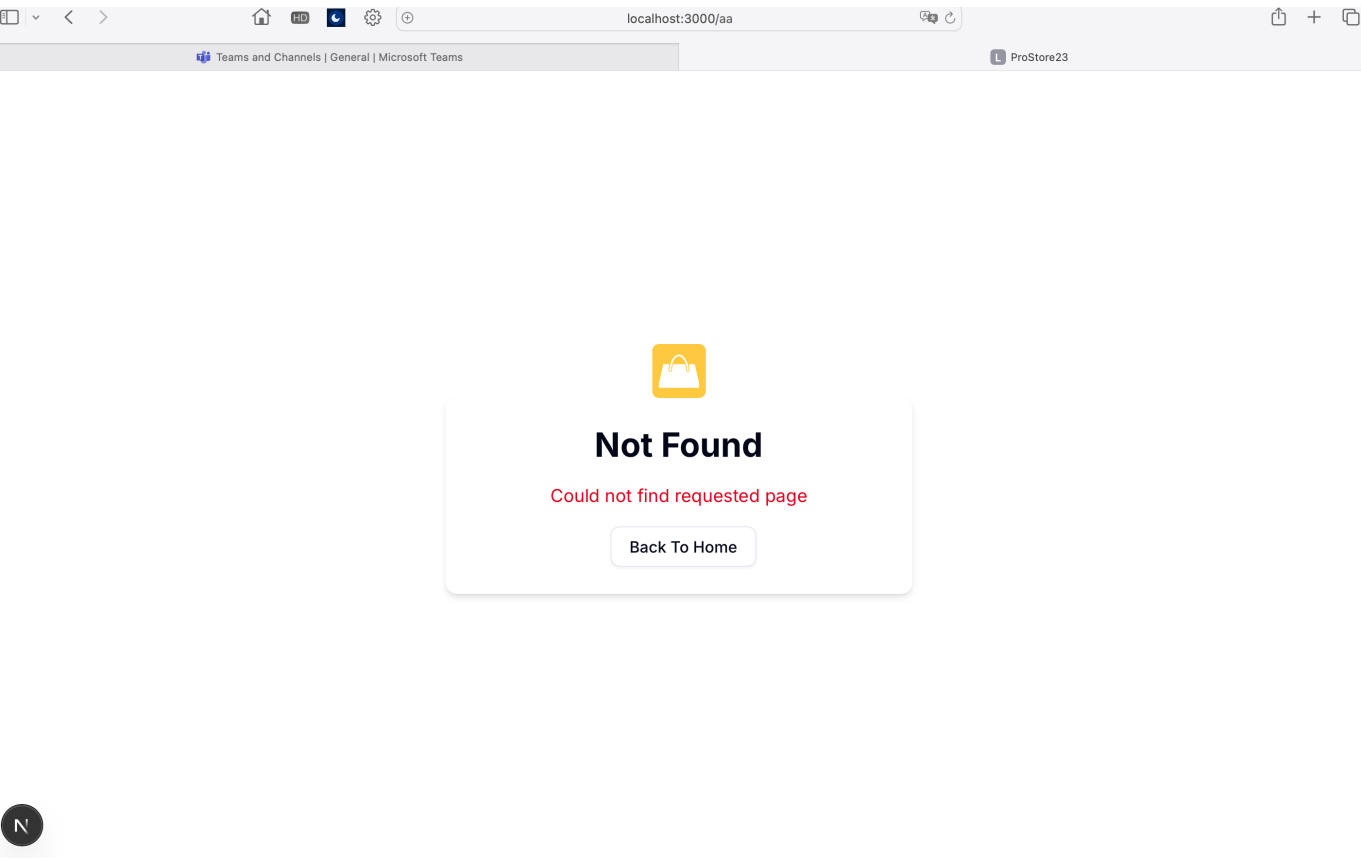


W13-P1: Create global loading page

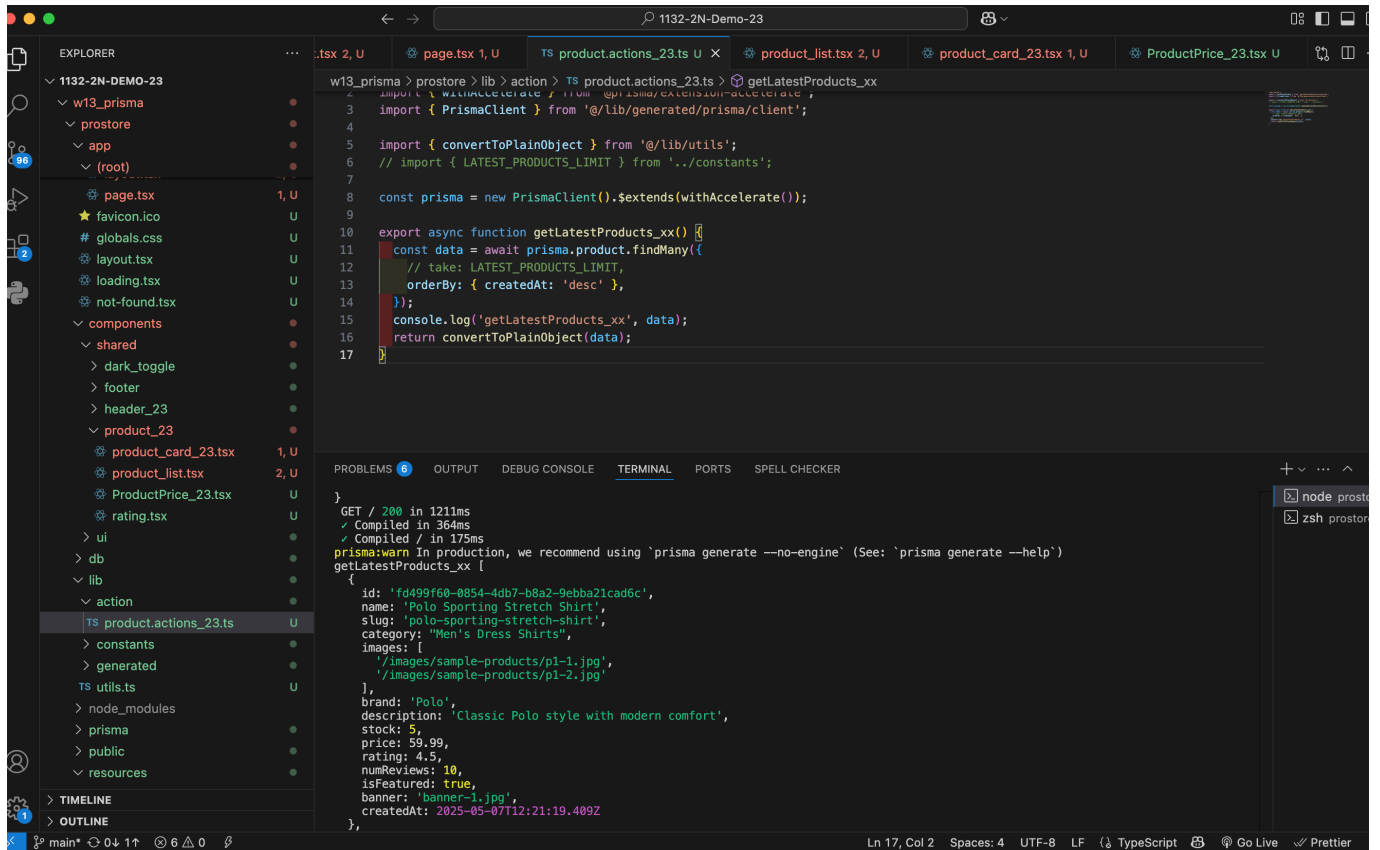


W13-P2: Create global not-found page



W13-P3: Get Latest Product in Home Page

=> get latest products from Database



```
1132-2N-DEMO-23
w13_prisma > prostore > lib > action > TS product.actions_23.ts > getLatestProducts_xx
2 import { withAccelerate } from '@prisma/extension-accelerate';
3 import { PrismaClient } from '@lib/generated/prisma/client';
4
5 import { convertToPlainObject } from '@lib/utills';
6 // import { LATEST_PRODUCTS_LIMIT } from '../constants';
7
8 const prisma = new PrismaClient().$extends(withAccelerate());
9
10 export async function getLatestProducts_xx() {
11   const data = await prisma.product.findMany({
12     // take: LATEST_PRODUCTS_LIMIT,
13     orderBy: { createdAt: 'desc' },
14   });
15   console.log('getLatestProducts_xx', data);
16   return convertToPlainObject(data);
17 }

}
GET / 200 in 121ms
Compiled in 364ms
Compiled / in 175ms
prisma:warn In production, we recommend using 'prisma generate --no-engine' (See: 'prisma generate --help')
getLatestProducts_xx [
  {
    id: 'fd499f68-0854-4db7-b8a2-9ebba21cad6c',
    name: 'Polo Sporting Stretch Shirt',
    slug: 'polo-sporting-stretch-shirt',
    category: "Men's Dress Shirts",
    images: [
      '/images/sample-products/p1-1.jpg',
      '/images/sample-products/p1-2.jpg'
    ],
    brand: 'Polo',
    description: 'Classic Polo style with modern comfort',
    stock: 5,
    price: 59.99,
    rating: 4.5,
    numReviews: 10,
    isFeatured: true,
    banner: 'banner-1.jpg',
    createdAt: 2025-05-07T12:21:19.409Z
  },
]
```

=> product.actions_xx.ts code is mainly from product-crud_xx.tsx

The screenshot shows a VS Code editor with a file explorer on the left, a TypeScript file named `product.actions_23.ts` in the center, and a terminal window at the bottom.

File Explorer: The project structure includes `1132-2N-DEMO-23`, `w13_prisma`, `prostore`, `app`, `not-found.tsx`, `components`, `shared`, `dark_toggle`, `footer`, `header_23`, `product_23`, `product_card_23.tsx`, `product_list.tsx`, `ProductPrice_23.tsx`, `rating.tsx`, `ui`, `db`, `lib`, `action`, `constants`, `generated`, `utils.ts`, `node_modules`, `prisma`, `resources`, `assets`, `styles`, `loader.gif`, `images`, `favicon.ico`, `.env`, `.gitignore`, `TIMELINE`, and `OUTLINE`.

product.actions_23.ts:

```
w13_prisma > prostore > lib > action > TS product.actions_23.ts > getLatestProducts_xx
1 import { PrismaClient } from '@prisma/client';
2 import { convertToPlainObject } from '@lib/utils';
3 // import { LATEST_PRODUCTS_LIMIT } from '../constants';
4
5 const prisma = new PrismaClient().$extends(withAccelerate());
6
7 export async function getLatestProducts_xx() {
8   const data = await prisma.product.findMany({
9     // take: LATEST_PRODUCTS_LIMIT,
10    orderBy: { createdAt: 'desc' },
11  });
12  console.log('getLatestProducts_xx', data);
13  return convertToPlainObject(data);
14}
```

Terminal:

```
create mode 100644 w13_prisma/prostore/resources/favicon.ico
create mode 100644 w13_prisma/prostore/resources/images/banner-1.jpg
create mode 100644 w13_prisma/prostore/resources/images/banner-2.jpg
create mode 100644 w13_prisma/prostore/resources/images/logo.svg
create mode 100644 w13_prisma/prostore/resources/images/promo.jpg
create mode 100644 w13_prisma/prostore/resources/images/sample-products/p1-1.jpg
create mode 100644 w13_prisma/prostore/resources/images/sample-products/p1-2.jpg
create mode 100644 w13_prisma/prostore/resources/images/sample-products/p2-1.jpg
create mode 100644 w13_prisma/prostore/resources/images/sample-products/p2-2.jpg
create mode 100644 w13_prisma/prostore/resources/images/sample-products/p3-1.jpg
create mode 100644 w13_prisma/prostore/resources/images/sample-products/p3-2.jpg
create mode 100644 w13_prisma/prostore/resources/images/sample-products/p4-1.jpg
create mode 100644 w13_prisma/prostore/resources/images/sample-products/p4-2.jpg
create mode 100644 w13_prisma/prostore/resources/images/sample-products/p5-1.jpg
create mode 100644 w13_prisma/prostore/resources/images/sample-products/p5-2.jpg
create mode 100644 w13_prisma/prostore/resources/images/sample-products/p6-1.jpg
create mode 100644 w13_prisma/prostore/resources/images/sample-products/p6-2.jpg
create mode 100644 w13_prisma/prostore/tsconfig.json
[kevin:~/Downloads/1132-2N-Demo-23] $ git status
On branch main
Your branch is ahead of 'origin/main' by 2 commits.
(use "git push" to publish your local commits)

nothing to commit, working tree clean
[kevin:~/Downloads/1132-2N-Demo-23] $
```