DAY 6 - Deployment Preparation and Staging and Environment Setup

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Time: 9:00 AM to 12:00 PM
Slot: Sunday

Deployment Details:

1. Deployment Link: https://hackathon-3-done-ten.vercel.app/
2. Repository Link: https://github.com/Farahshabir/hackathon-3-done.git

Deploying Your Next.js E-Commerce Site on Vercel

Step 1: Set Up Hosting on Vercel

1. Choose a Hosting Platform

We will use Vercel to deploy our Next.js application because of its seamless integration with Next.js, ease of use, and powerful performance optimizations.

2. Connect Your GitHub Repository

Follow these steps to deploy your project from GitHub:

1. Log in to your Vercel account. If you don't have an account, sign up at vercel.com.
2. Click on "Add New" → "Project".
3. Select "Import" and choose your GitHub repository.
    - If prompted, authorize Vercel to access your GitHub account.
    - Select the repository containing your Next.js project.
4. Follow the deployment steps, and Vercel will automatically configure your project.

Step 2: Configure Environment Variables

1. Add Environment Variables in Vercel

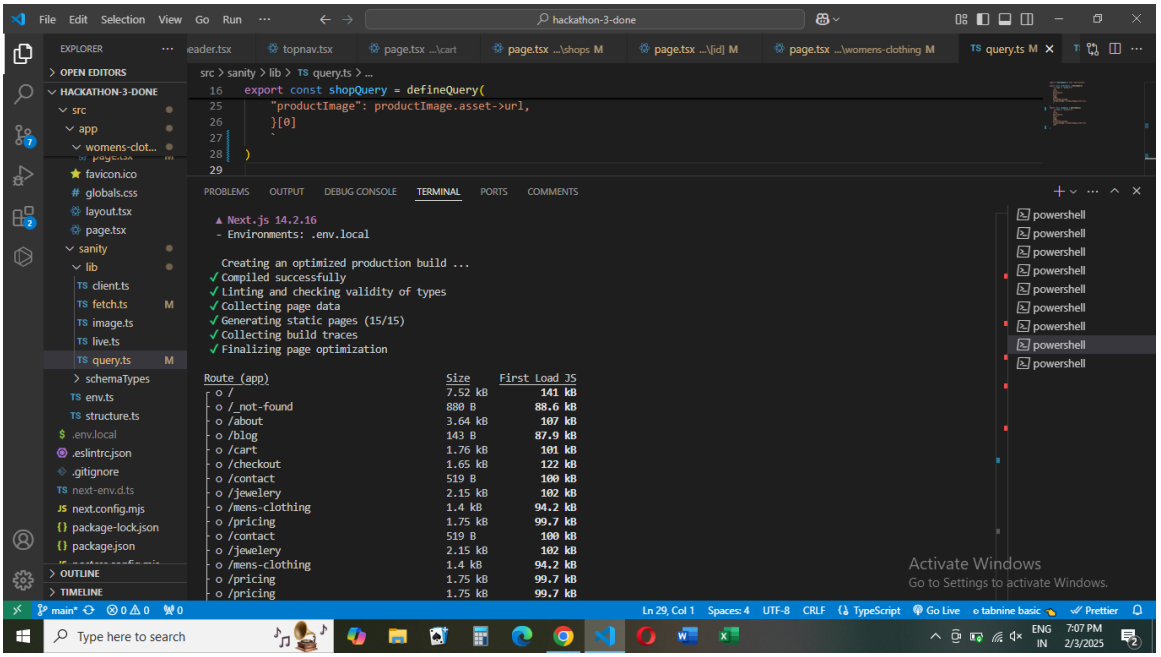
1. Navigate to your Vercel Project Dashboard.
2. Go to Settings → Environment Variables.
3. Click "Add" and enter the required environment variables.

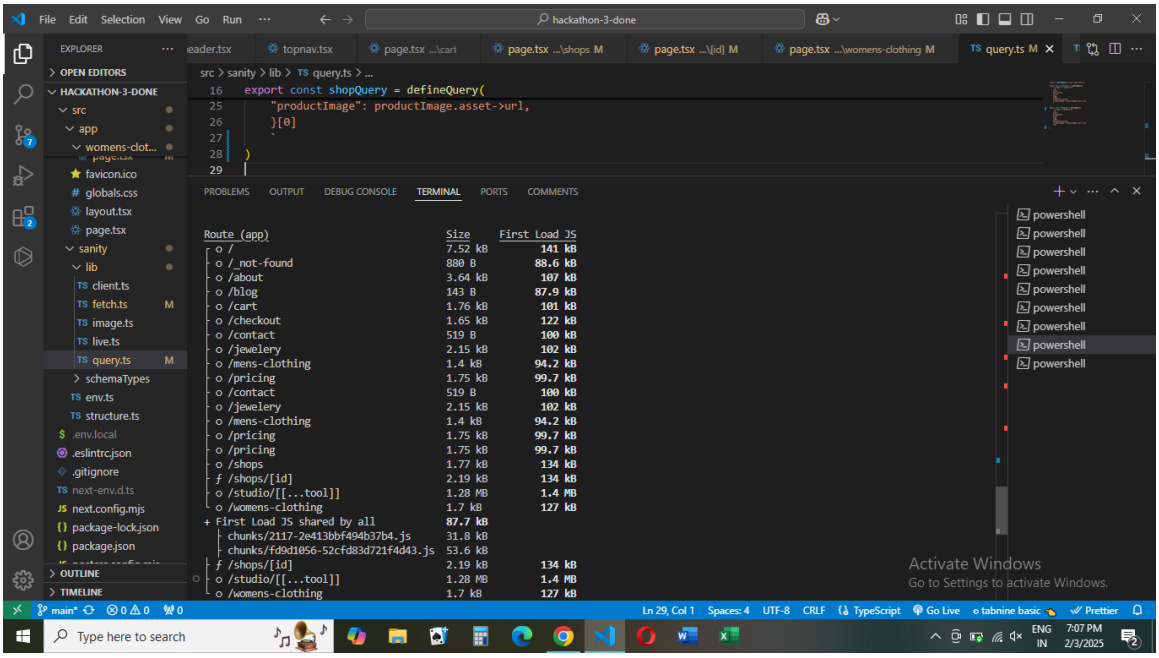
Example Variables for Sanity Integration:

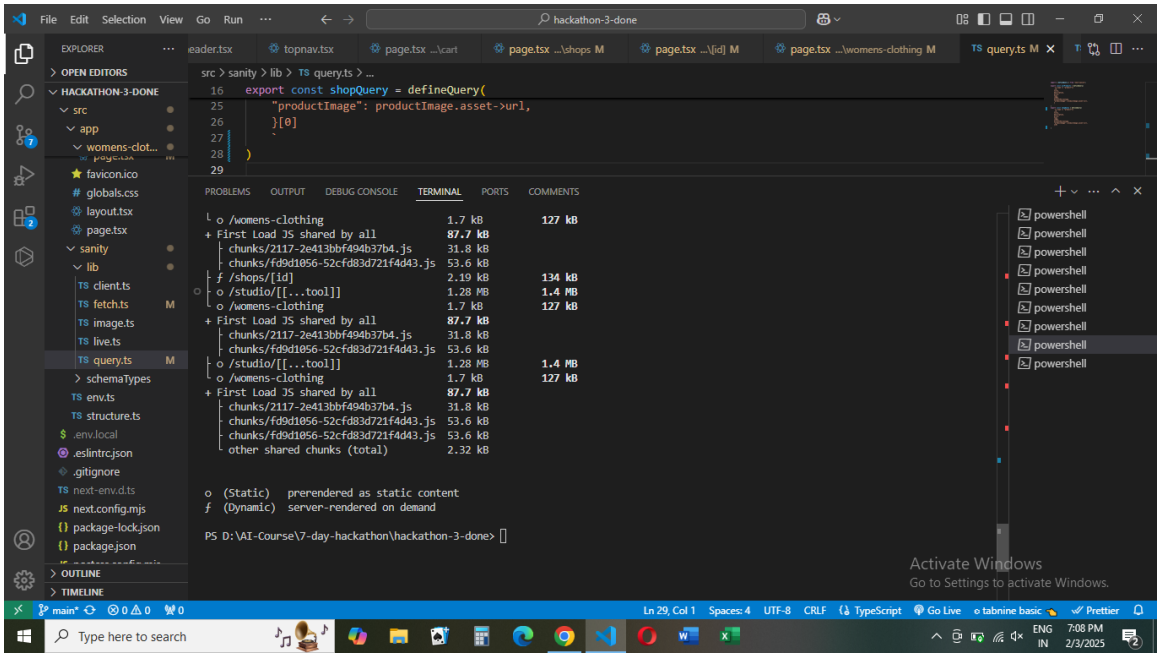
```
NEXT_PUBLIC_SANITY_PROJECT_ID=your_project_id
NEXT_PUBLIC_SANITY_DATASET=production
SANITY_API_TOKEN=your_sanity_api_token
```

4. Save the variables and redeploy your project to apply changes.

Testing stage deployment






File Edit Selection View Go Run
hackathon-3-done
EXPLORER
OPEN EDITORS
HACKATHON-3-DONE
src
app
womens-clot...
favicon.ico
globals.css
layout.tsx
page.tsx
sanity
lib
client.ts
fetch.ts
image.ts
live.ts
query.ts
schemaTypes
env.ts
structure.ts
.env.local
.eslintrc.json
.gitignore
next-env.d.ts
next.config.mjs
package-lock.json
package.json
OUTLINE
TIMELINE
topnav.tsx
page.tsx ...\cart
page.tsx ...\shops M
page.tsx ...\[id] M
page.tsx ...\womens-clothing M
query.ts M
src > sanity > lib > query.ts > ...
export const shopQuery = defineQuery(
"productImage": productImage.asset->url,
}[0]
)
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS COMMENTS
powershell
/womens-clothing 1.7 kB 127 kB
First Load JS shared by all 87.7 kB
chunks/2117-2e413bbf494b37b4.js 31.8 kB
chunks/fd9d1056-52cfd83d721f4d43.js 53.6 kB
/shops/[id] 2.19 kB 134 kB
/studio/[[...tool]] 1.28 MB 1.4 MB
/womens-clothing 1.7 kB 127 kB
First Load JS shared by all 87.7 kB
chunks/2117-2e413bbf494b37b4.js 31.8 kB
chunks/fd9d1056-52cfd83d721f4d43.js 53.6 kB
/studio/[[...tool]] 1.28 MB 1.4 MB
/womens-clothing 1.7 kB 127 kB
First Load JS shared by all 87.7 kB
chunks/2117-2e413bbf494b37b4.js 31.8 kB
chunks/fd9d1056-52cfd83d721f4d43.js 53.6 kB
chunks/fd9d1056-52cfd83d721f4d43.js 53.6 kB
other shared chunks (total) 2.32 kB
(Static) prerendered as static content
(Dynamic) server-rendered on demand
PS D:\AI-Course\7-day-hackathon\hackathon-3-done>
Activate Windows
Go to Settings to activate Windows.
main*
Ln 29, Col 1 Spaces: 4 UTF-8 CRLF TypeScript Go Live tabnine basic Prettier
Type here to search
ENG IN 7:08 PM 2/3/2025