



# Hackathon Day 6

## **Deployment of Project on Vercel and Github**

Prepared By Karim Buksh (Sunday 2-5) Roll No: 453352

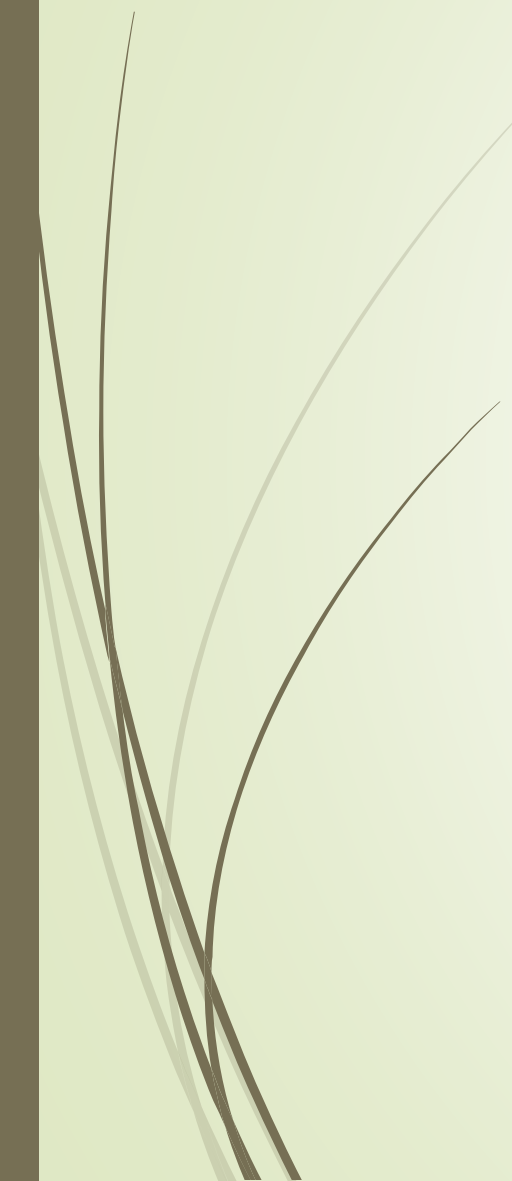


# Deployment of Project on Vercel and Github

- "I have successfully deployed my project on Vercel, a platform known for its seamless and efficient deployment process. The project is now live and accessible via the following link:
- Vercel Link : <https://hackathon3-q2.vercel.app/>
- Github Link: <https://github.com/Karim-87/hackathon3-q2>



# During the deployment process, I followed these steps:

- Project Setup: Ensured my project was ready for deployment by verifying all files, dependencies, and configurations were correctly set up.
  - Connecting to Vercel: Linked my GitHub repository to Vercel for automated deployment.
  - Environment Configuration: Configured any necessary environment variables in the Vercel dashboard to ensure the application functions properly.
  - Deployment: Deployed the project through Vercel's intuitive interface, allowing it to build and host my application.
  - Testing the Live Version: Verified the deployed project to ensure all features, designs, and functionalities are working as intended.
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This deployment demonstrates my ability to prepare a project for production and host it on a reliable platform like Vercel. The live link allows easy access to the project for review, testing, or public use.

The screenshot shows the Vercel web interface for a project named 'hackathon3-q2'. The browser's address bar displays 'vercel.com/karim-bukshs-projects/hackathon3-q2'. The page features a navigation bar with tabs for Project, Deployments, Analytics, Speed Insights, Logs, Observability, Firewall, Storage, and Settings. Below this, the project name 'hackathon3-q2' is prominently displayed, accompanied by buttons for Repository, Usage, Domains, and a Visit button. The main section is titled 'Production Deployment' and includes buttons for Build Logs, Runtime Logs, and Instant Rollback. A preview of the deployed application is shown, featuring a website for 'Ala Haven' with a navigation menu (Home, Pottery, Tables, Chairs, Crockery, Tableware, Outlets) and a central promotional banner for 'Luxury homeware for people who love timeless design quality'. To the right of the preview, deployment details are listed: the deployment ID 'hackathon3-q2-q5ps964lh-karim-bukshs-projects.vercel.app', the domain 'hackathon3-q2.vercel.app', and a status of 'Ready' created '2d ago by Karim-87'. The source is identified as 'main' with a commit hash '91e4e61' updated on '6feb'. At the bottom, the 'Deployment Configuration' section shows settings for Fluid Compute, Deployment Protection (checked), and Skew Protection.



# Configuration of Environment Variables on Vercel

- I have successfully created and configured the .env environment variables on Vercel. All sensitive data such as API keys, project IDs, and database URLs have been securely added through Vercel's dashboard under the Environment Variables section. This ensures secure access to the required data during deployment. Please find the attached image for reference on next page.



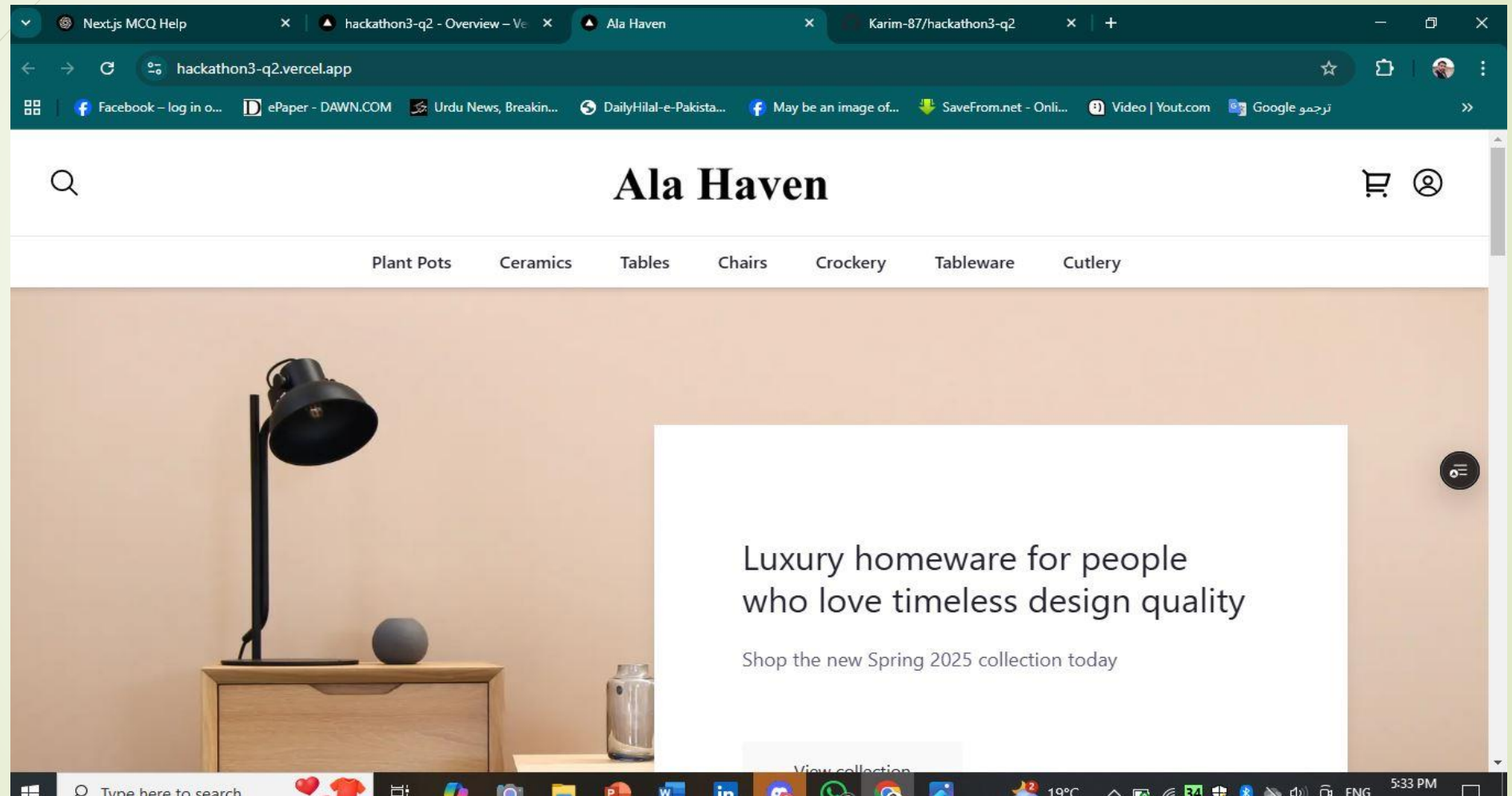
# Environment variables

The screenshot displays the Vercel dashboard for a project named 'hackathon3-q2'. The 'Settings' tab is active, showing the 'Environment Variables' section for the 'Production' environment. The interface includes a sidebar with navigation options like Project, Deployments, Analytics, and Settings. The main content area lists five environment variables, each with a search icon, a key name, a value (masked with dots), an 'Added' date, a status indicator (green circle), and a menu icon (three dots).

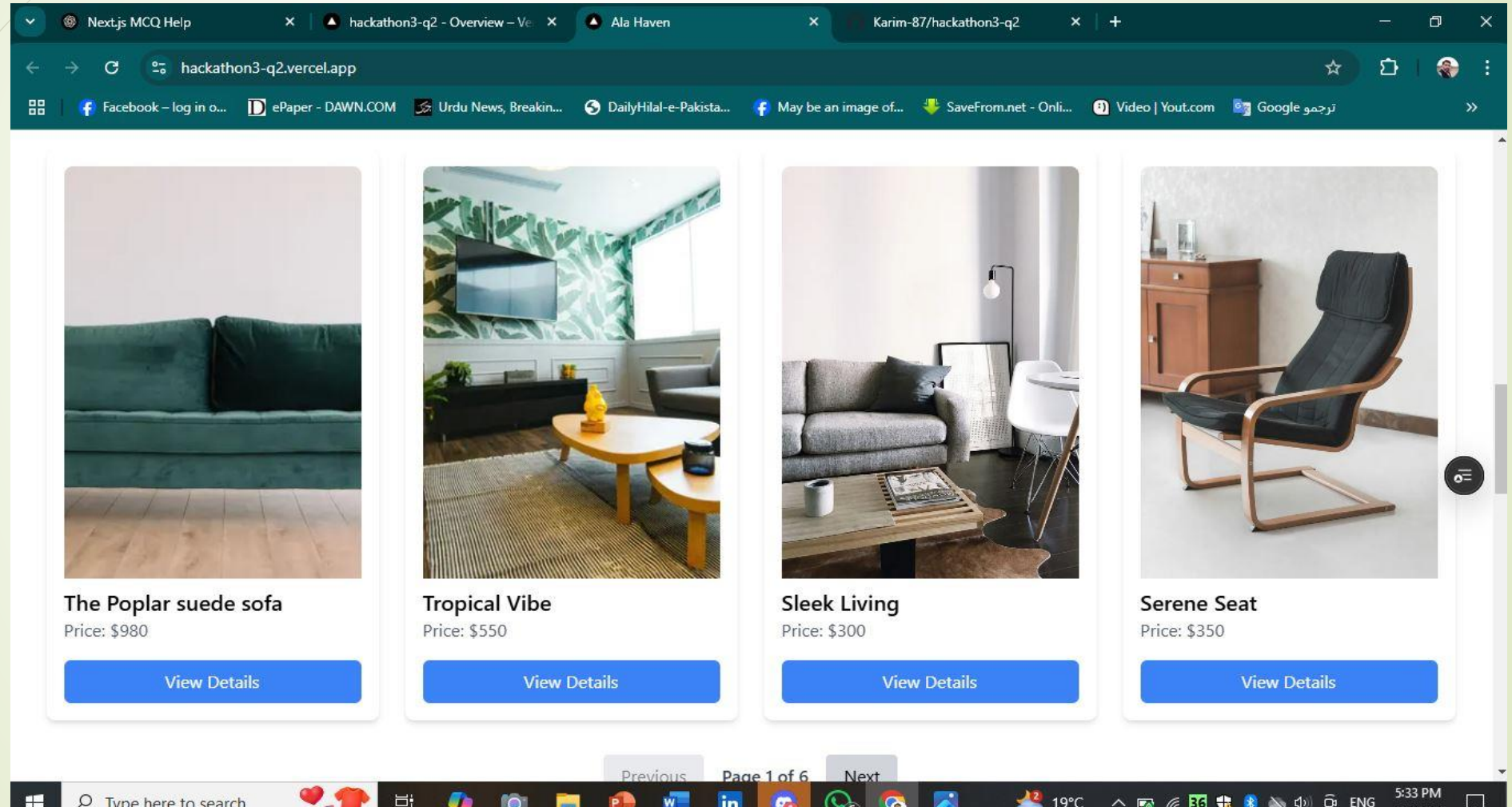
Key	Value	Added	Status
CLERK_SECRET_KEY	.....	Jan 30	Active
NEXT_PUBLIC_CLERK_PUBLISHABLE_KEY	.....	Jan 30	Active
SANITY_API_TOKEN	.....	Jan 30	Active
NEXT_PUBLIC_SANITY_DATASET	.....	Jan 30	Active
NEXT_PUBLIC_SANITY_PROJECT_ID	.....	Jan 30	Active

Below the list, the 'Shared Environment Variables' section is visible.

# Working properly

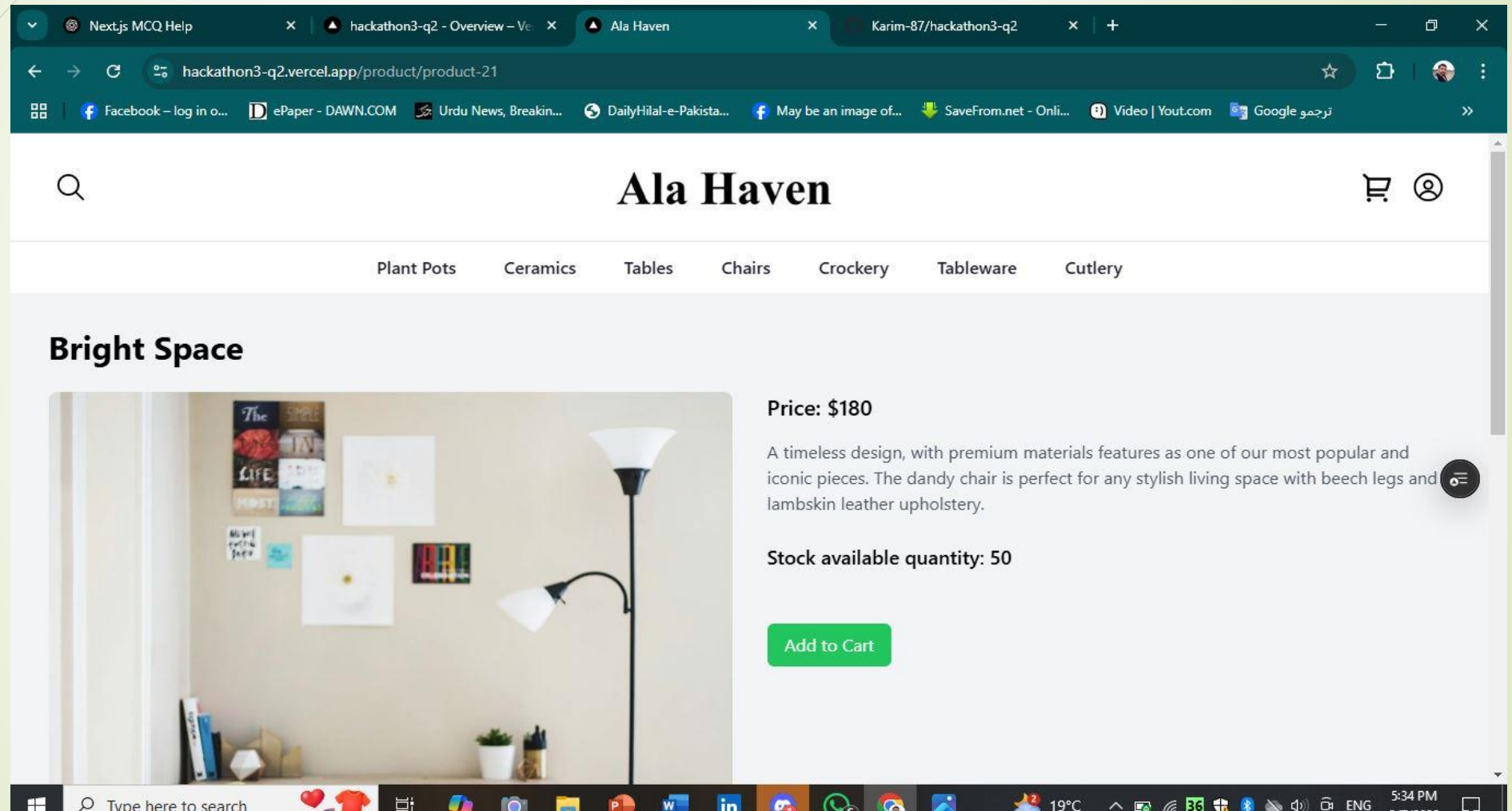


# Data fetched from Sanity.io





# Dynamic page for products



# Cart and checkout .. Everything is working..

