

Day 6 - Deployment Preparation and Staging Environment Setup for Furniro



Today's focus was on deploying the Furniro application and ensuring a secure, functional staging environment. The process involved meticulous attention to repository management, environment configuration, and error monitoring.

Securing Sensitive Data in GitHub

To safeguard sensitive information, the .env file containing environment variables was excluded from version control. This was achieved by adding it to the .gitignore file, ensuring critical data, such as API keys and database credentials, remain private and separate from the source code.

Deployment on Vercel

The Furniro application was deployed seamlessly using Vercel, which offers robust deployment tools tailored for modern applications. One of Vercel's standout features is its automatic exclusion of .env files during deployment, ensuring that sensitive data is never exposed in the process.

Configuring Environment Variables

To enable a smooth deployment and proper functionality, all necessary environment variables were directly configured within the Vercel dashboard. This approach ensures that sensitive configurations are securely managed and isolated from the source code.

Monitoring and Error Handling

Post-deployment, I utilized Vercel's built-in logging and monitoring tools to review the application's performance. By analyzing logs and error reports, I was able to proactively identify and resolve any potential issues. This step ensures the application remains reliable and ready for end-users.

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