

Hackathon Day 6: Complete

In this document, we celebrate the successful completion of Day 6 of our hackathon, highlighting the structured approach taken to deploy our project. This day marks a significant milestone as we transitioned from development to deployment, ensuring all components are functioning seamlessly.

Deployment Overview

Hosting on Vercel

We successfully hosted our project on Vercel, which involved linking our GitHub repository for continuous integration. This setup allows for automated builds and deployments, streamlining our workflow. Additionally, we configured the necessary build settings to ensure our application runs smoothly in the production environment.

Environment Setup

A crucial part of our deployment process was managing the environment variables. We created a **.env** file containing essential keys for services like Sanity and API authentication. This file was securely uploaded to Vercel, ensuring that sensitive information is protected while allowing our application to access the necessary resources.

Staging Deployment

Before finalizing the deployment, we conducted thorough testing of key features. This included:

- **Product Listing:** Ensured that all products are displayed correctly and efficiently.
- **Dynamic Product Pages:** Verified that each product page loads dynamically with the correct information.
- **Add to Cart Functionality:** Tested the add-to-cart feature to confirm that users can seamlessly add items to their cart without issues.

All features performed smoothly, indicating that our deployment was successful and ready for users.

Conclusion

With the successful deployment of our project on Vercel, we are excited to move forward and gather user feedback. The structured approach we took today has laid a solid foundation for future enhancements and iterations. We look forward to the next steps in our hackathon journey!