

API Integration and Data

Hackathon - Day 3

Executive Summary:

On Day 3 of the Nike Marketplace Builder Hackathon 2025, the focus was on API integration, data migration, and error handling within a Next.js application. The tasks included understanding the API, adjusting schemas, migrating data, and integrating APIs into the Next.js project. This report summarizes the accomplishments and outlines the steps taken.

API Integration:

- **API Integration Report:** Focused on integrating APIs for the Nike project.
- **Server and Database:** Detailed the integration process involving server and database interactions.

API Details:

- Endpoints Used: [List of endpoints]
- Data Formats: [JSON, XML, etc.]
- Integration Steps
 - a. Established connections with the server and database.
 - b. Implemented API calls to fetch and post data.
 - c. Resolved challenges such as rate limiting and data consistency.