Day 3: API Integration and Data Migration

API Integration:

Today, we'll integrate an API to fetch product data for the marketplace. The API endpoint to use is:

- **API Endpoint**: https://template-0-beta.vercel.app/api/product

We'll fetch product details like name, price, description, and image using **Next.js**. This data will be displayed dynamically on the marketplace.

Steps for API Integration

1. **Fetch Data**: Use **getServerSideProps** or **useEffect** to request data from the API.
2. **Display Products**: Render product details (name, price, image) on the product listing page.
3. **Error Handling**: Implement error handling to manage failed API requests or missing data.

Migrating Data into Sanity.io:

We will migrate the fetched product data into **Sanity.io** for better content management:

1. **Sanity Schema**: Use the predefined schema for the product in Sanity.
2. **Sanity API**: Write a script to push the data into Sanity's product schema.
3. **Data Management**: Centralize product data management using Sanity's interface.

Conclusion:

By the end of Day 3, we will have successfully integrated the API to fetch and display product data, and migrated the data to Sanity for easy management. The next step will be to display this data on the front-end and make the product pages interactive.