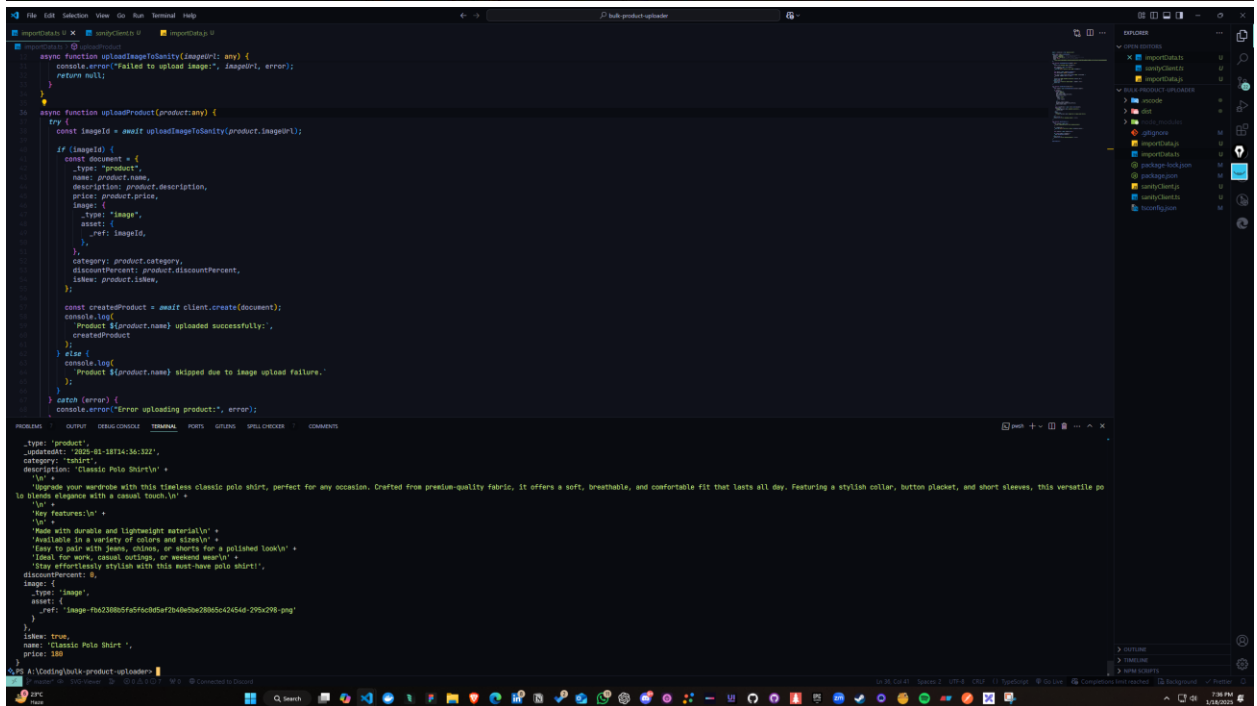
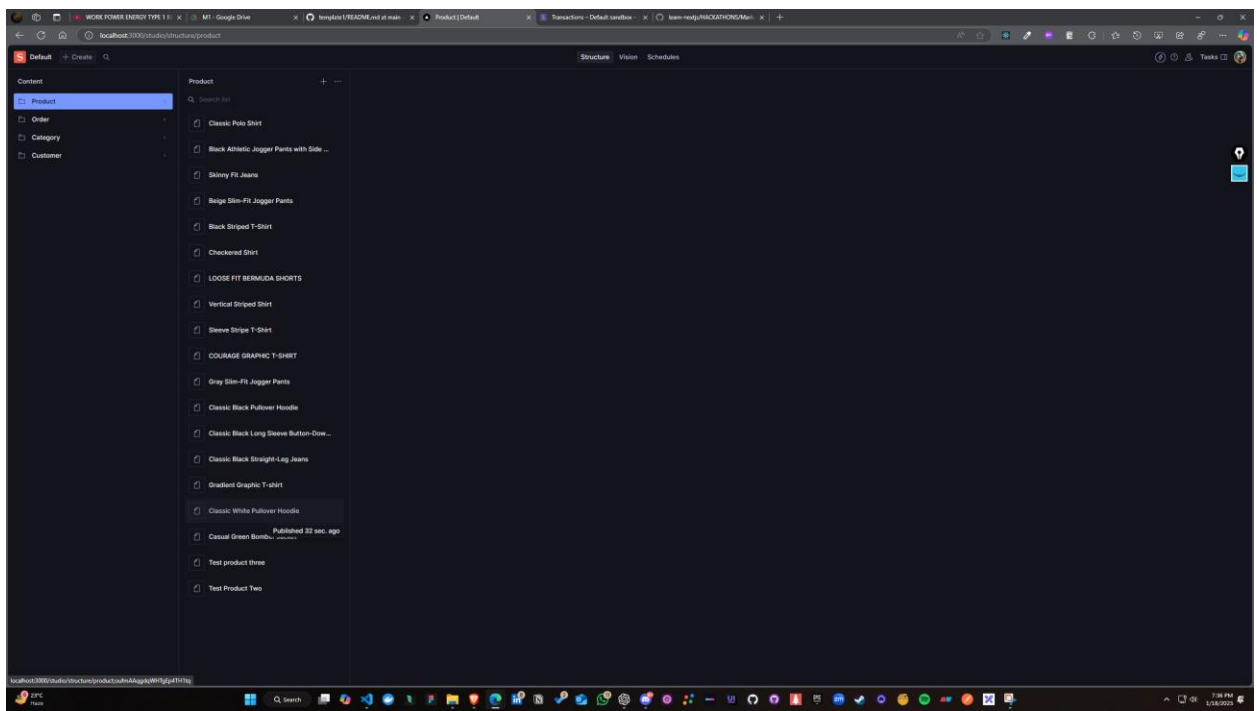


### **DAY 3: API Integration and Data Migration**

The task for Day 3 was pretty straightforward but impactful—fetching data from an API and storing it in the Sanity CMS. To get started, I fetched all the product data from the given API endpoint. Once the data was ready, I wrote a script in JavaScript to bulk upload the fetched products into the Sanity CMS. The bulk upload process involved mapping the product fields to match the schema defined in Sanity, ensuring everything was stored in the correct format.

After successfully migrating the data, the next step was to pull all the products from the marketplace (Sanity CMS) and render them on the frontend. This part was exciting because it brought the data to life on the UI. Overall, the task wasn't too complex but gave me a clear understanding of how to integrate APIs with a CMS and bridge the backend and frontend seamlessly.



A screenshot of a web browser displaying the EPIC ONE website. The browser's address bar shows the URL 'localhost:1000'. The website has a dark theme with a navigation bar at the top containing 'Home', 'Men', and 'Women'. The main heading is 'NEW GEAR DROP'. Below this, there are eight product listings arranged in a 2x4 grid. Each listing features a product image, a title, a description, a price, and a 'View' button. The products are: 1. Classic White Pullover Hoodie (\$150), 2. Gradient Graphic T-shirt (\$145), 3. Classic Black Long Sleeve Button-Down Shirt (\$190), 4. Classic Black Pullover Hoodie (\$128), 5. Sleeve Stripe T-Shirt (\$130), 6. Vertical Striped Shirt (\$229), 7. LOOSE FIT BERMUDA SHORTS (\$78), and 8. Black Striped T-Shirt (\$120). The browser's taskbar at the bottom shows various open applications and the system clock indicating 8:23 PM on 5/18/2023.