



## Overview:

During the deployment process, several errors were encountered, requiring troubleshooting and resolution at multiple stages. These included issues related to dependencies, configuration mismatches, and network connectivity problems. Despite facing numerous challenges, careful debugging and iterative testing helped resolve the issues one by one. Some of the key challenges involved: Dependency Conflicts: Initial problems arose due to version mismatches between the local and production environments. Ensuring consistent dependency versions and updating configurations resolved this. Configuration Issues:

Incorrect environment variables and configuration settings caused the application to fail to load correctly. Re-checking and adjusting these configurations fixed the issue. Network Issues: Connectivity problems with the server led to delays. These were addressed by verifying the server settings and ensuring stable connections. Build Failures: Multiple build failures were encountered due to missing or incompatible files, which were resolved by reviewing the build logs and making the necessary adjustments. Despite the hurdles, the deployment was successfully completed after thorough testing and validation of each step. Moving forward, additional documentation and automated deployment scripts will be implemented to streamline the process and reduce the chances of future issues.

Cvs test case

A	B	C	D	E	F	G	H	I	J	K
Test Case	Test Case	Test Steps	Expected Result	Actual Result	Status	Severity	LeAssigned	Remarks		
2	TC001	Validate product listing page	Open product page > Verify products	Products displayed correctly	Products displayed correctly	Passed	high	-	No issues found	
3	TC002	Test API error handling	Disconnect API > Refresh page	Show fallback UI with error message	Error message shown	Passed	Medium	-	Handled gracefully	
4	TC003	Check cart functionality	Add product to cart > Verify cart contents	Cart updates with added product	Cart updates as expected	Passed	High	-	Works as expected	
5	TC004	Ensure responsiveness on mobile	Resize browser window > Check layout	Layout adjusts properly to screen size	Responsive layout working as intended	Passed	high	-	Test successful	

checklist all done

	Depoloyment Prepartion	✓
	Staging Enviornment Testing	✓
	Documentation	✓
	Form Submission	✓
	Final Review	✓

## Vercel Deployment Errors:

Build Logs1m 36s

All Logs (56)Errors (18)Warnings (0)

```
22:12:48 77:17 Error: Do not use an <a> element to navigate to '/'. Use <Link /> from 'next/link' instead. See: https://nextjs.org/docs/messages/no-html-link-for-pages @next/next/no-html-link-for-pages
22:12:48 ./src/app/wishlist/page.tsx
22:12:48 17:37 Error: Unexpected any. Specify a different type. @typescript-eslint/no-explicit-any
22:12:48 ./src/sanity/lib/fatch.ts
22:12:48 11:86 Error: Unexpected any. Specify a different type. @typescript-eslint/no-explicit-any
22:12:48 ./src/sanity/lib/image.ts
22:12:48 8:32 Error: Unexpected any. Specify a different type. @typescript-eslint/no-explicit-any
```

Anisa Ismail's projects

Project Name

7day-based-hackathon-anisa

Framework Preset

Next.js

Root Directory

final-hackathon

Build and Output Settings

Environment Variables

Deploy

The name contains invalid characters. Only letters, digits, and underscores are allowed. Furthermore, the name should not start with a digit.

Build Logs1m 36s

All Logs (56)Errors (18)Warnings (0)

Expand 34 Lines

```
22:12:48 Failed to compile.
22:12:48 ./src/app/cart/page.tsx
22:12:48 11:9 Error: 'totalAmount' is assigned a value but never used. @typescript-eslint/no-unused-vars
22:12:48 17:33 Error: Unexpected any. Specify a different type. @typescript-eslint/no-explicit-any
22:12:48 ./src/app/header.tsx
22:12:48 27:15 Error: Do not use an <a> element to navigate to '/'. Use <Link /> from 'next/link' instead. See: https://nextjs.org/docs/messages/no-html-link-for-pages @next/next/no-html-link-for-pages
22:12:48 77:17 Error: Do not use an <a> element to navigate to '/'. Use <Link /> from 'next/link' instead. See: https://nextjs.org/docs/messages/no-html-link-for-pages @next/next/no-html-link-for-pages
```

```
17:16:08 (node:409) [DEP0040] DeprecationWarning: The 'punycode' module is deprecated. Please use a userland alternative instead.
17:16:08 (Use 'node --trace-deprecation ...' to show where the warning was created)
17:16:27 ✓ Compiled successfully
17:16:27 Skipping linting
17:16:27 Checking validity of types ...
17:16:31 Failed to compile.
17:16:31 src/app/products/[slug]/page.tsx
17:16:31 Type error: Type '{ params: { slug: string }; }' does not satisfy the constraint 'PageProps'.
17:16:31 Types of property 'params' are incompatible.
17:16:31 Type '{ slug: string; }' is missing the following properties from type 'Promise<any>': then, catch, finally, [Symbol.toStringTag]
17:16:31 Static worker exited with code: 1 and signal: null
17:16:32 Error: Command "npm run build" exited with 1
17:16:32
```

Deployment Summary

## Deploy Successfully:

