# **Build Cache Clearing Fix**

## **Issue Description**

The application was experiencing a Next.js routing conflict error:

"You cannot have two parallel pages that resolve to the same path. Please check / (onboarding)/onboarding/page and /onboarding/page."

### **Root Cause**

This error was caused by stale build cache in the .next directory that contained conflicting route information from previous builds.

# **Solution Implemented**

- 1. Cleared Build Cache: Removed the .next directory completely to clear all stale build cache
- 2. Rebuilt Application: Ran npm run build to generate fresh build artifacts
- 3. Verified Fix: Confirmed the build completes successfully without routing conflicts

# **Cache Clearing Process**

```
# Remove the Next.js build cache directory
rm -rf .next
# Rebuild the application
npm run build
```

#### **Build Results**

After clearing the cache, the build completed successfully with the following routes:

```
Route (app)
                                  Size First Load JS
□ ○ /
                                 172 B 107 kB
                                           102 kB
not-found
                                 977 B
                                           105 kB
                                 172 B
f /book
                                           110 kB
\prod f /book/[sectionSlug]
                                3.42 kB
forgot-password
                                           145 kB
                                5.08 kB
                                           150 kB
8.73 kB
                                           145 kB
187 kB
145 kB
☐ ○ /login
                                5.5 kB
                                50.4 kB
5.37 kB
口 o /signup
                                5.37 kB
```

#### Verification

· Build completes without errors

- · No routing conflict messages
- · All routes properly resolved
- Application ready for deployment

## **Prevention**

To prevent similar issues in the future:

- 1. Clear build cache when encountering routing conflicts
- 2. Consider adding  $\mbox{.next}$  to  $\mbox{.gitignore}$  if not already present
- 3. Include cache clearing in deployment scripts when needed

## **Date Fixed**

June 17, 2025