

Day 4 - Dynamic Frontend Components - TIMELESS TIMBER MARKETPLACE.

Day 4:

☒ Grid of product.

First I redeveloped the product card ui and then added that card into the grid component mapping through the array which was fetched dynamically from my sanity project.

☒ Dynamic Product Details Page.

- Created a ProductDetail folder in my app folder then added a [slug] folder to add dynamic routing for it.
- Got product slug from the parameter of the page. Destructured the params object into a slug variable.
- Created an async function with an argument required of slug for fetching the data from sanity.
- Added slug variable into the GROQ query using string literals.

☒ Add to Cart Functionality.

- Used browser's local storage for saving the data of Add to cart for now.
- Will add Context API or Zustand in the future.

☒ Search Functionality.

- Created a server side rendered page for search results.
- Used Search component of Next.js 15 for getting the user search queries.

☒ Clerk Authentication.

- Added Clerk Authentication
- It is just there for now, didn't add any condition on adding products to cart without an account and on other things.
- Will add the conditions in the Future.

Errors Faced during the Day-4:

- Debugged react-is module not found by installing react-is.
- GROQ query typo error.

Things remaining:

- Will add all the functionality which was given in the day-4 pdf in the future.
- Will have to add responsiveness again to the pages because of the ui changes.