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Final Proposal

Basic Description:

I want to design a dynamic eCommerce website using Django. I have done some dynamic web development using SQL and CodFusion, but I would like to learn a newer framework.

The website would include 8 pages: index, about, home, contact us, categories, item details, login, and checkout.

Target User:

Anyone purchasing from an eCommerce website.

Target Operating System:

Django works on any platform, so I would expect this to be portable to any system.

3rd Part Libraries, API's, data sources:

Django.

Risks:

I've never used a framework for web development before. I'm not extremely good with sql.

Skills:

I've used enough html, css, and java to feel pretty comfortable with a lot of the individual pages. I also have some experience using code to query databases and handle sessions.

Schedule:

Week 1: Setup Django and the database.

Week 2: Build the html, css, and javascript for the 8 pages.

Week 3: Build the dynamics for each page.

Week 4: Handle login and session scope for purchases.