For our peer review, our group was assigned to review Group 3’s Project Design document. From what was posted on the Peer Review 1/Design discussion topic in Week 4, Group 3’s design appears to consist of 2 images; a component/class and a workflow diagram. Without any accompanying description of the system, it is hard to provide detailed feedback on the design but the fact that it can be inferred that the application is a type of online storefront is a credit to the quality of the 2 diagrams that were created.

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Peer Review 2: Project Design

The main feedback would be to recommend including a description and some insight into the decisions that were made by the group with regards to software architecture, language and frameworks used, and how the data used by the application will be stored. An overall approach as well as some user interface design ideas would have been helpful to see as well. While some of this information might have been provided in other documents posted earlier by the group, it would help greatly for other groups to provide detailed peer reviews in subsequent weeks.

Looking at the class diagram specifically, there is a good approach to implementing separation of concerns. Even though there is an acknowledgement that this is a class project and a relatively stripped down version of a given system the groups are trying to implement, separating user interface code and things like database interaction and business logic, such as creating orders, into different classes is a proven design pattern useful even in basic applications. Group 3 has a good start in terms of implementing the code in this regard.