

Assignment #4

Due Date: 6/8/17 by 11:50pm

Deliverable: post your homework as a PDF file on D2L with the name "Assignment4_YourLastName,FirstName"

Requirements:

This homework will complement Assignment#3 to achieve the following:

- Refine the Design class diagram based on the artifacts developed in Assignment #3 in order to accommodate the newly introduced/modified requirements listed below.
- Utilize two design patterns in your new design class diagram. Clearly document where these design pattern utilized in your design class diagram.

Deliverables:

- Complete list of classes used in your design
- Complete Design class diagram
- List of the Design patterns that you have used
- Clearly annotate your class diagram where you used the design patterns in your design
- Capture the design class diagram (using shft+PrtScr) and save it/them as image(s) in the PDF file that you are submitting as the solution for this homework.

New and Modified Requirements Requested:

The following requirements have been added to the initial requirements given in Assignment #1:

- A customer can subscribe/unsubscribe to receive email notifications for new product releases
- A customer can subscribe/ unsubscribe to receive email notifications for Special Sale Events