

Homework Interaction Diagrams

1. Consider an e-shop application. Draw interaction diagram for the following scenario of the Process Order use case:

“The Customer creates a local Shopping Cart where he/she sends products (Items) selected from lists of products obtained by querying the e-shop site. The selected products are added to the Customer’s Order in the e-shop site. At each new Item selection the Shopping Cart updates its web page in order to list all the selected items and their total price. “

Hint: In order to identify the objects involved in the interactions of this scenario, draw first the class diagram of the needed domain resources. This way you will specify the collaboration that realizes the scenario.

2. Map the following activity diagram of a use case for Item Shipping and Billing into an interaction diagram:

Online Order Activity Diagram

