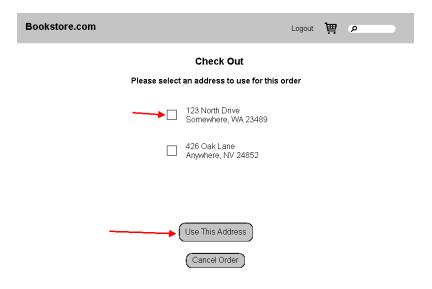
Instructions

Use the Check Out use case below to construct the following:

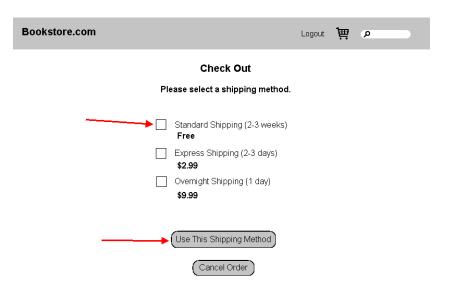
- 1. A robustness (initial design) diagram for the use case
- 2. A sequence diagram based upon the robustness (initial design) diagram
- 3. A test plan for the use case.

Check Out

- The system creates a Candidate Order object that contains the contents of the Customer's Shopping Cart. Then the system retrieves the Shipping Addresses associated with the Customer's Account, and displays these addresses on the Shipping Address Page.
- The Customer selects an address, and then presses the Use This Address button.



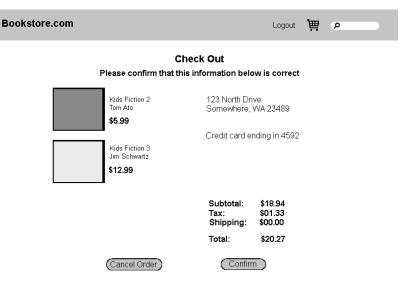
- The system associates the given Shipping Address with the Candidate Order. Then the system displays the available Shipping Methods on the Shipping Method Page.
- The Customer selects a shipping method, and then presses the Use This Shipping Method button.



- The system associates the given Shipping Method with the Candidate Order. Then the system displays the contents of the Billing Info objects associated with the Customer's Account, on the Billing Information Page.
- The Customer selects a billing method and presses the Use This Billing Information button.
- The system associates the given Billing Info object with the Candidate Order. Then the system displays the Confirm Order Page.



The Customer presses the Confirm Order button.



- The system converts the Candidate Order to an Order and destroys the Shopping Cart. Then the system returns control to the use case from which this use case received control.
 - o If the Customer has not already logged in, the system invokes the Log In use case.
 - If the system does not find any Shipping Addresses, it invokes the Create Shipping Address use case.
 - If the system does not find any Billing Info objects, it invokes the Define Billing Information use case.
 - If the Customer presses the Cancel Order button at any time, the system destroys the Candidate Order and returns control to the use case from which this use case received control.