BASIC COURSE: The user clicks the login link from any of a number of pages; the system displays the login page. The user enters their usemame and password and clicks Submit. The system checks the master account list to see if the user account exists. If it exists, the system then checks the password. The system retrieves the account information, starts an authenticated session, and redisplays the previous page with a welcome message.

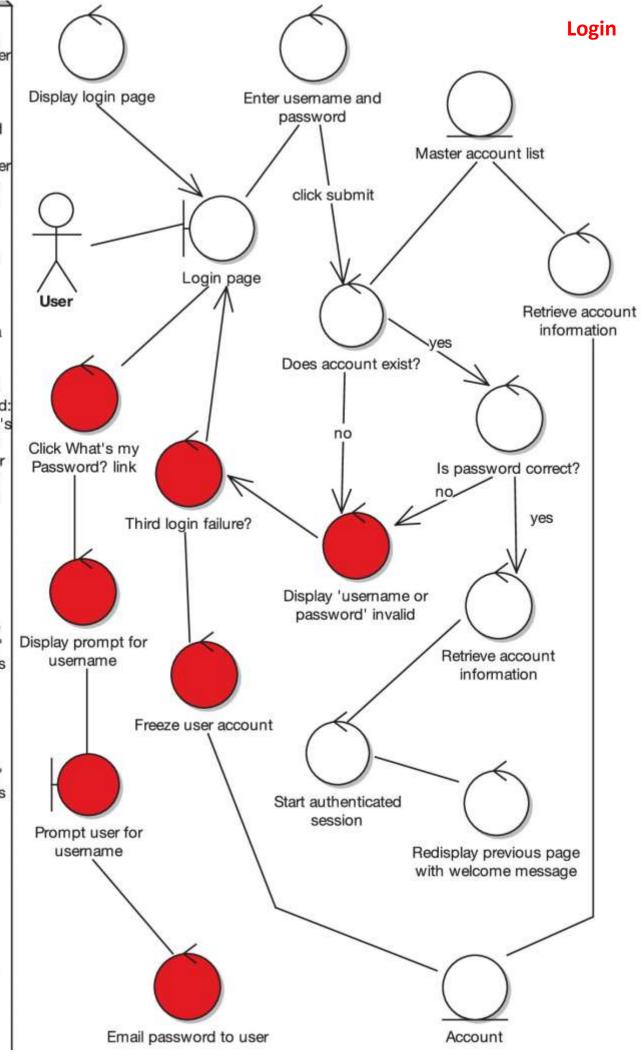
ALTERNATE COURSES:
User forgot the password:
The user clicks the What's
my Password? link. The
system prompts the user
for their username if not
already entered, retrieves
the account info, and
emails the user their
password.

Invalid account: The system displays a message saying that the "username or password" was invalid, and prompts them to reenter it.

Invalid password: The system displays a message that the "username or password" was invalid, and prompts them to reenter it.

User cancels login: The system redisplays the previous page.

Third login failure: The system locks the user's account, so the user must contact Customer Support to reactivate it.



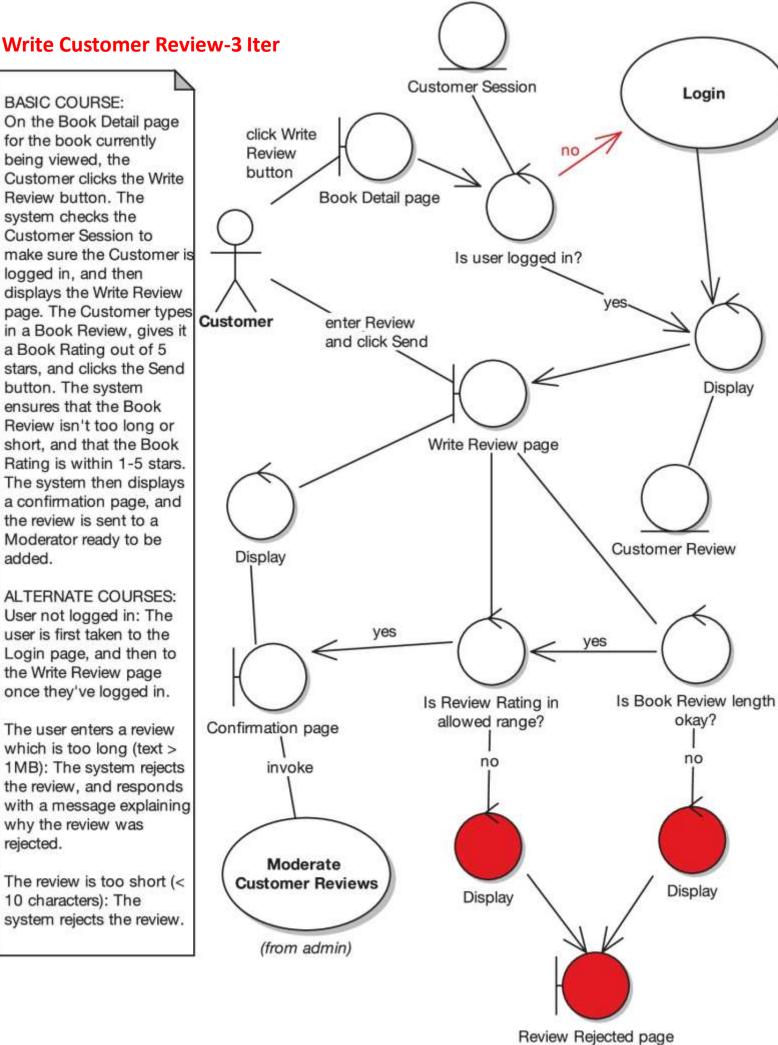
BASIC COURSE: On the Book Detail page for the book currently being viewed, the Customer clicks the Write

Review button. The system checks the Customer Session to make sure the Customer is logged in, and then displays the Write Review page. The Customer types in a Book Review, gives it a Book Rating out of 5 stars, and clicks the Send button. The system ensures that the Book Review isn't too long or short, and that the Book Rating is within 1-5 stars. The system then displays a confirmation page, and the review is sent to a Moderator ready to be added.

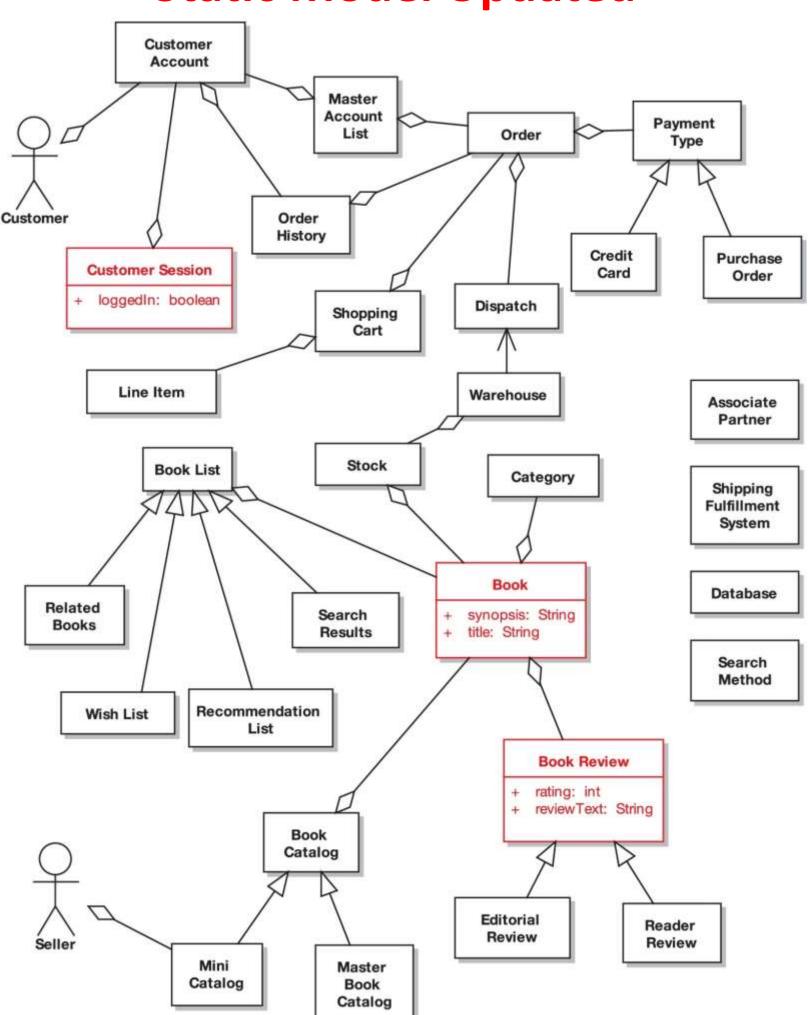
ALTERNATE COURSES: User not logged in: The user is first taken to the Login page, and then to the Write Review page once they've logged in.

The user enters a review which is too long (text > 1MB): The system rejects the review, and responds with a message explaining why the review was rejected.

The review is too short (< 10 characters): The system rejects the review.



Static Model Updated



Items Added to the Domain Model

- Added CustomerSession, gave it an attribute called loggedIn (a Boolean), and linked it toCustomerAccount
- Deleted CustomerRating, because it turned into an attribute on BookReview
- Added new attributes to BookReview that were mentioned in the use case text