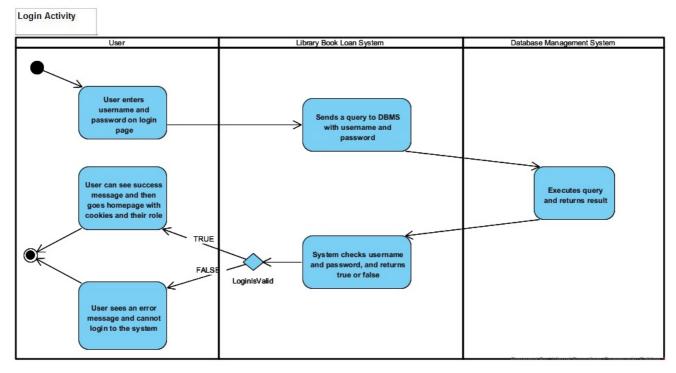
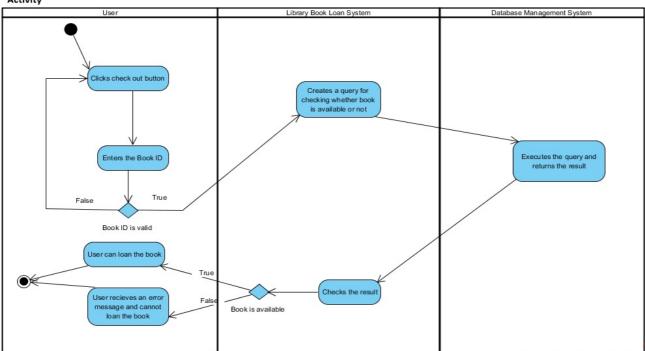
Here are Activity Diagrams of each Use-Case:

## Use-case: Login #1



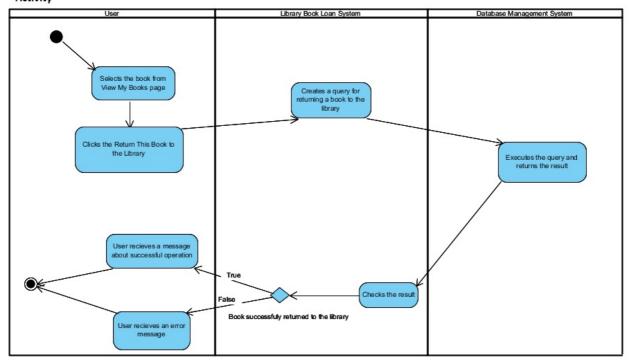
#### Use-case: Self Check-out #2

#### Self Check-out Activity

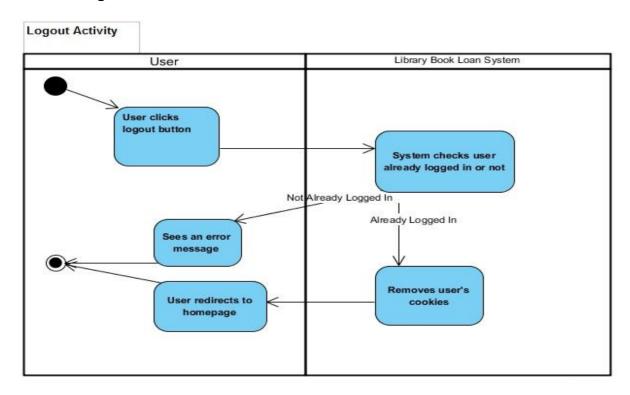


#### Use-case: Self Return #3

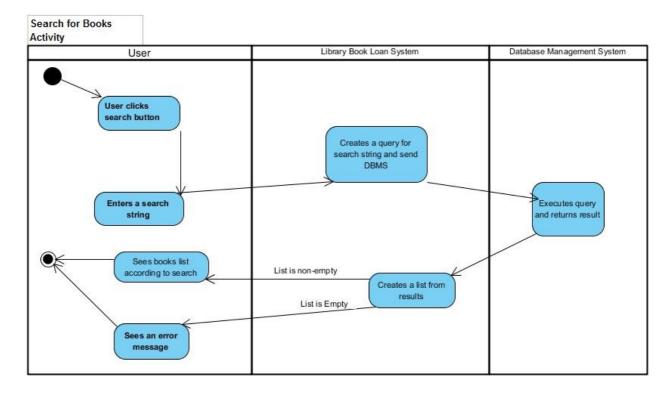
Self Return Activity



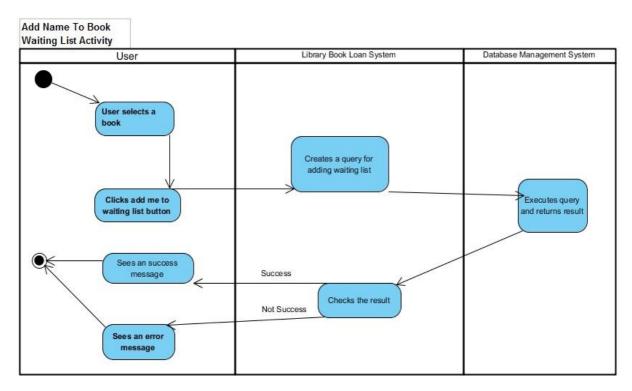
## **Use-case: Logout #8**



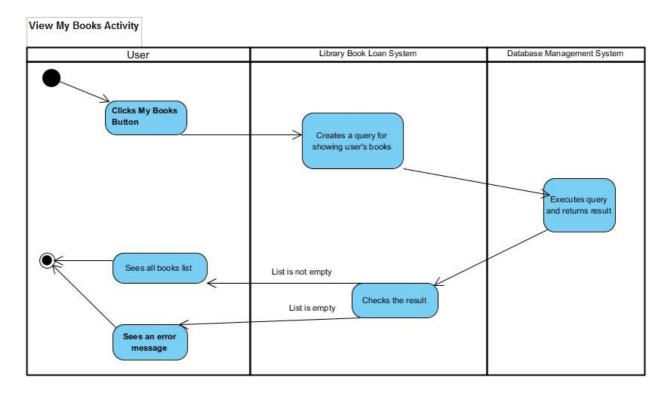
#### Use-case: Search for Books #6



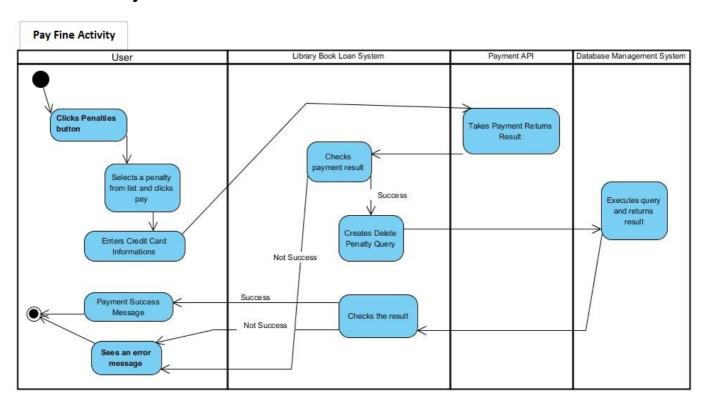
# Use-case: Add Name to Book Waiting List #4



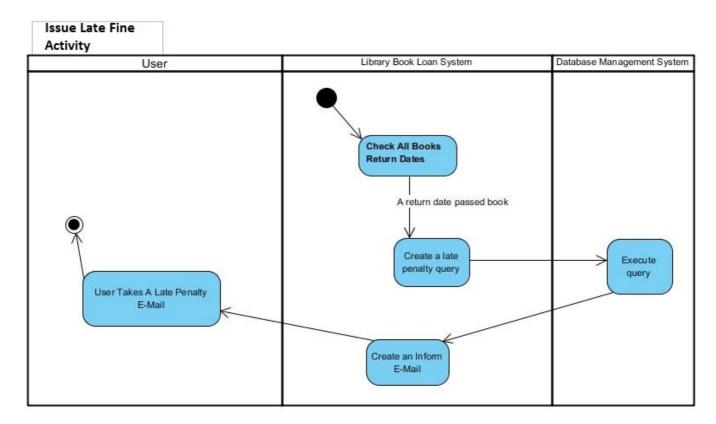
## Use-case: View My Books #5



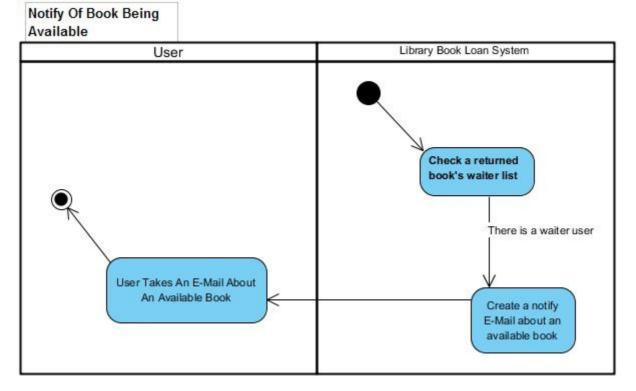
## Use-case: Pay Fine #7



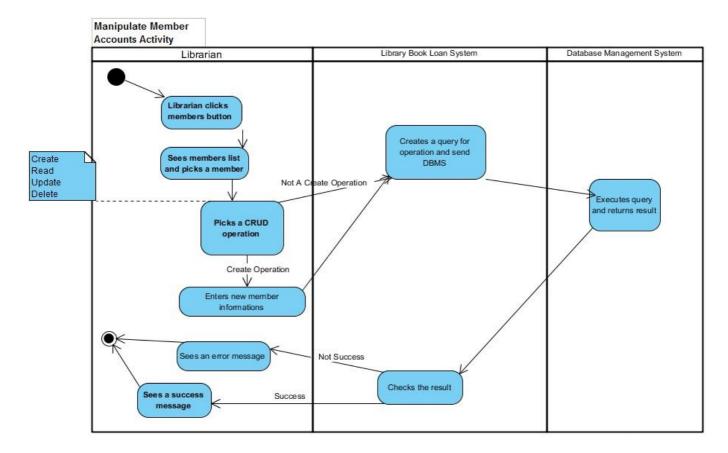
#### **Use-case: Issue Late Fine #9**



# Use-case: Notify of Book Being Available #10



## **Use-case: Manipulate Members #11**



### **Use-case: Manipulate Books #12**

