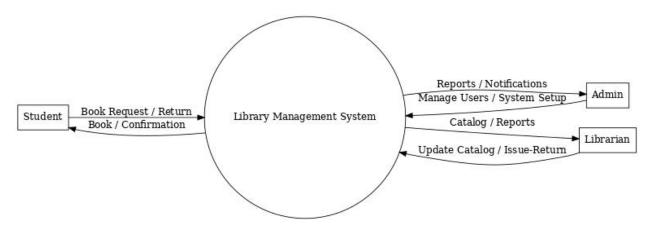
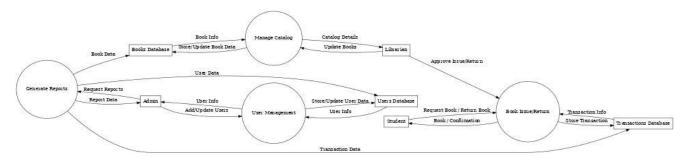
### **DFD Diagram:**

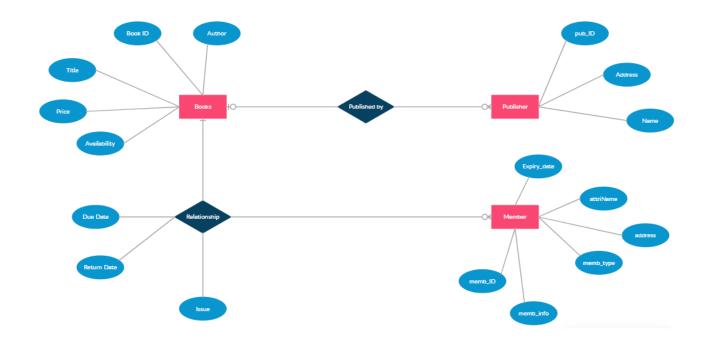
#### **DFD Level 0:**



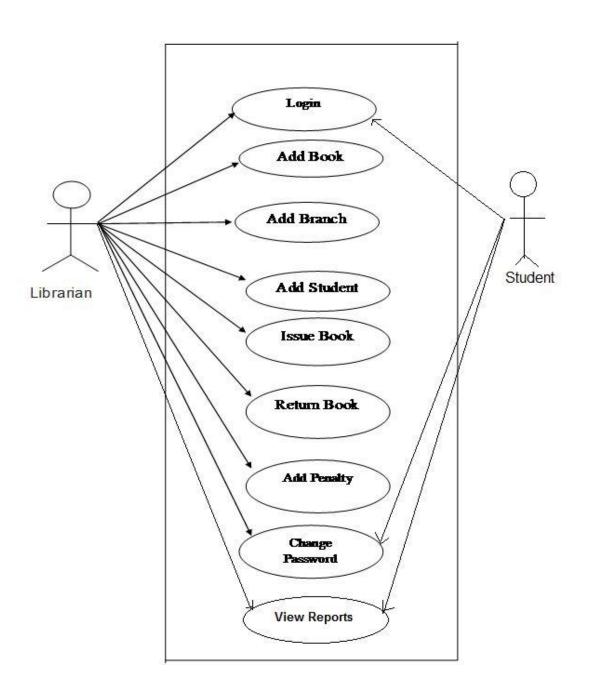
### DFD Level 1:



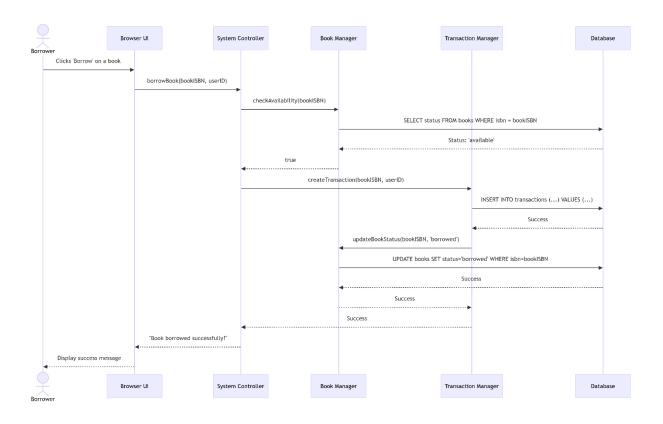
**Er Diagram** 



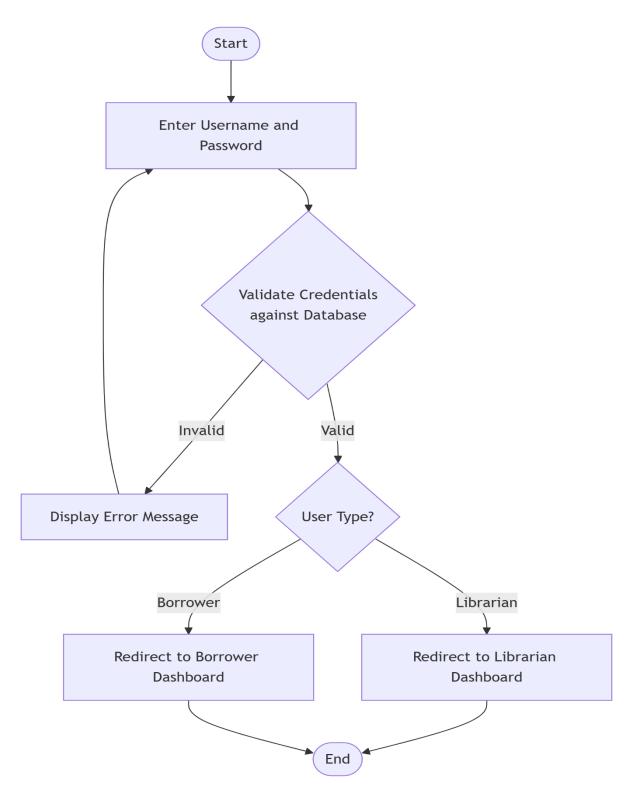
# **Use Case Diagram**



## **Sequence Diagram**



## **Activity Diagrams**



**Class Diagrams** 

