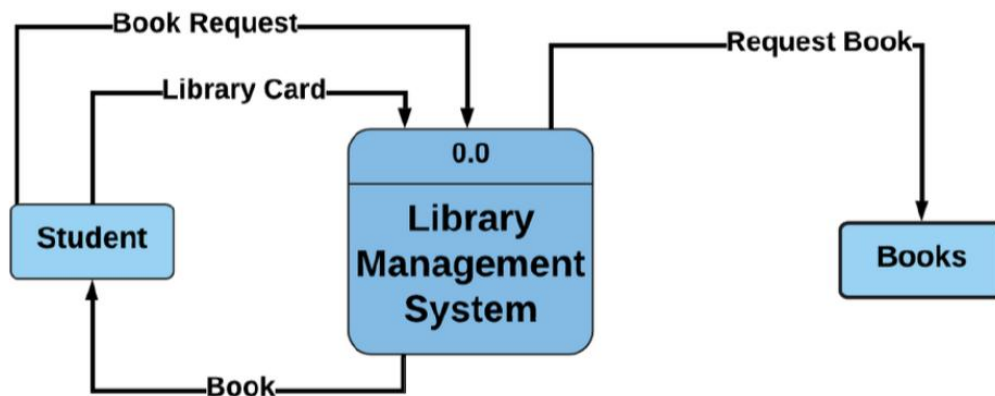
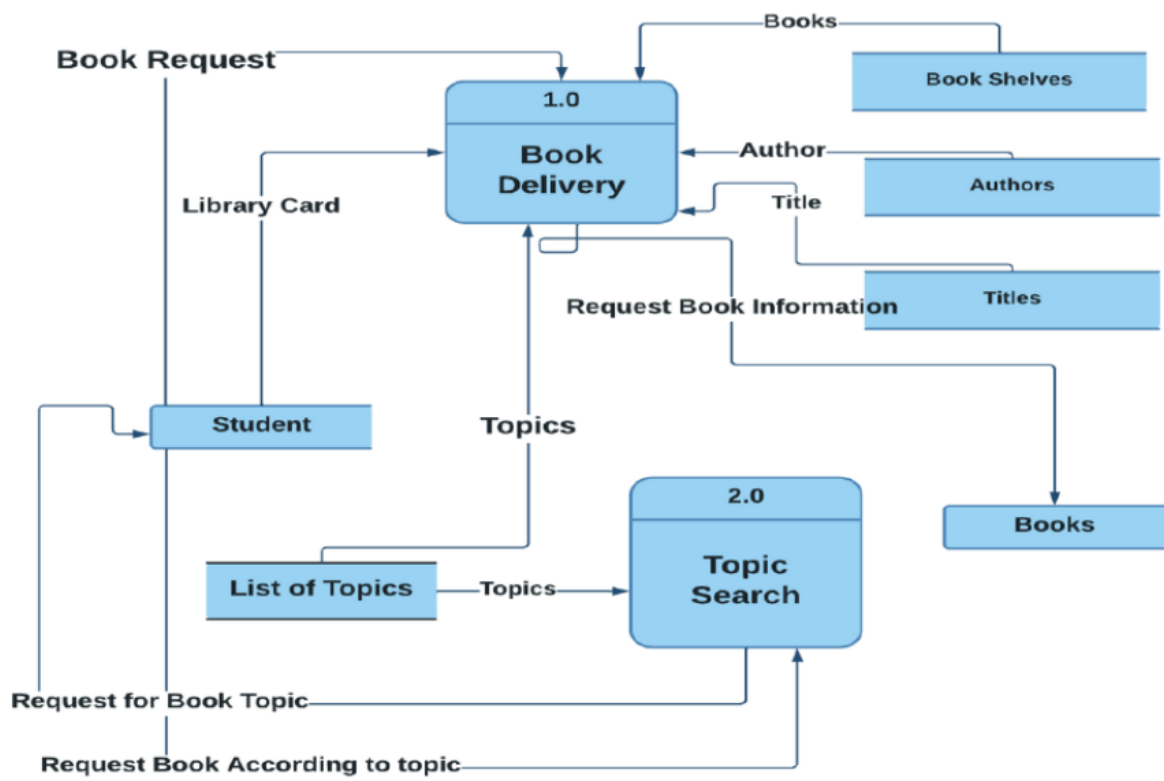


## DFD Diagram:

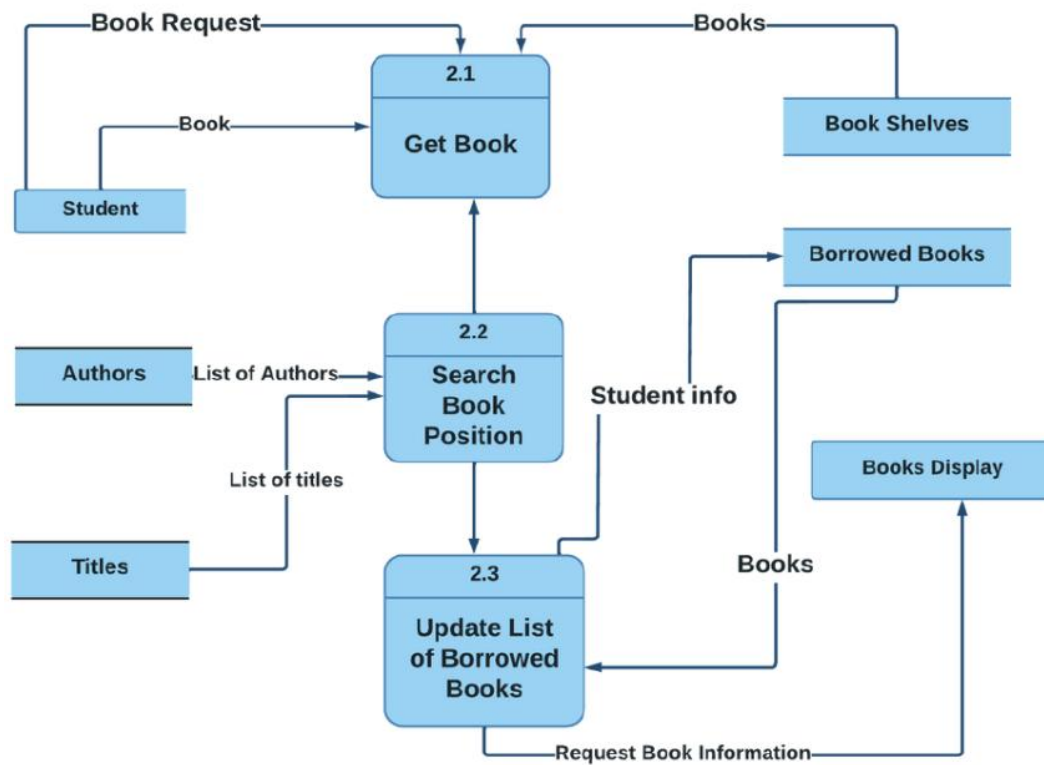
### Level 0 DFD:



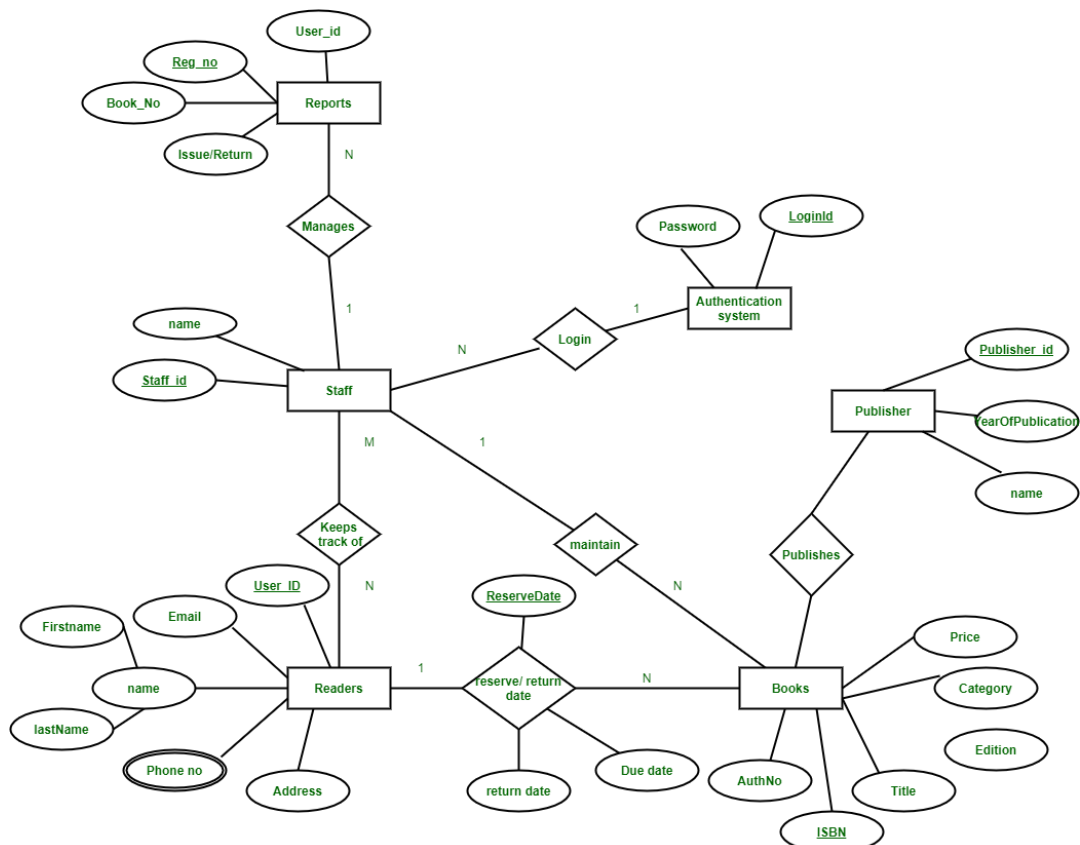
### Level 1 DFD:



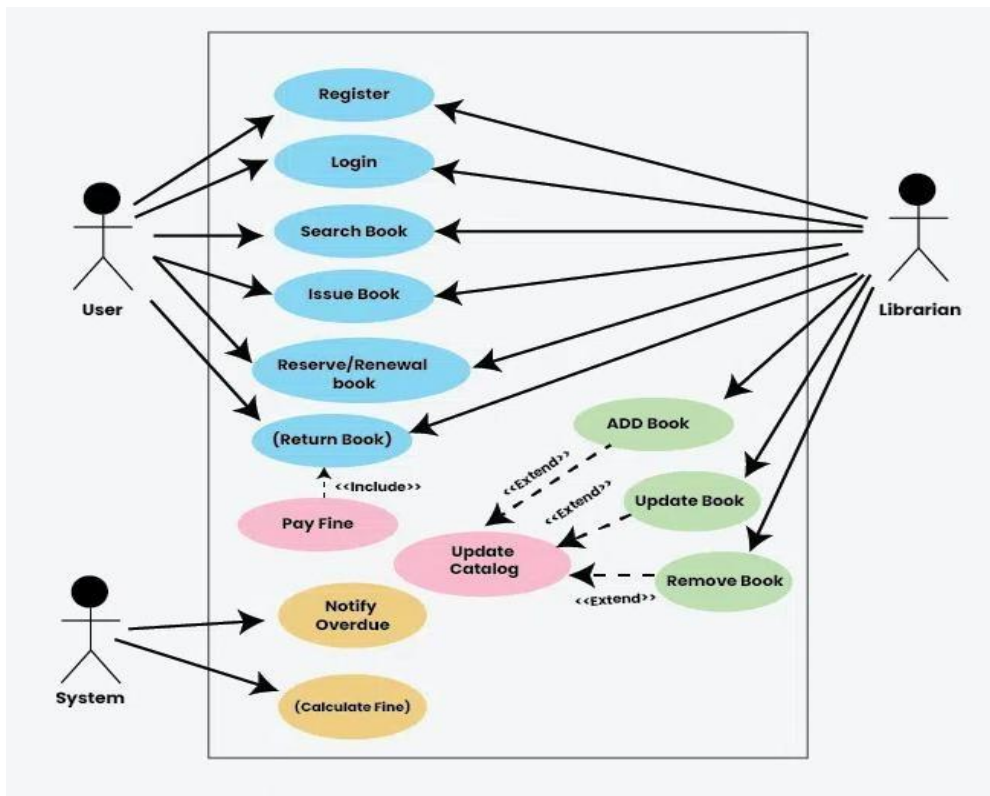
## Level 2 DFD:



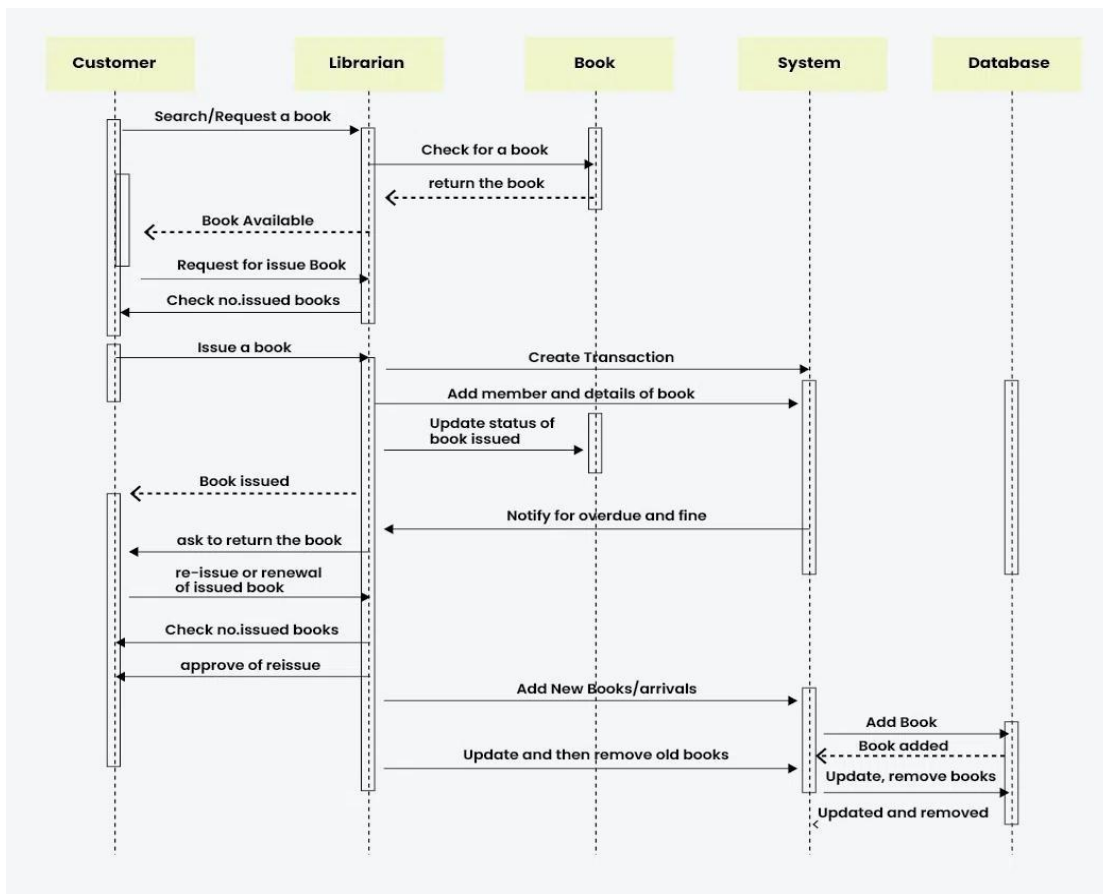
## ER Diagram:



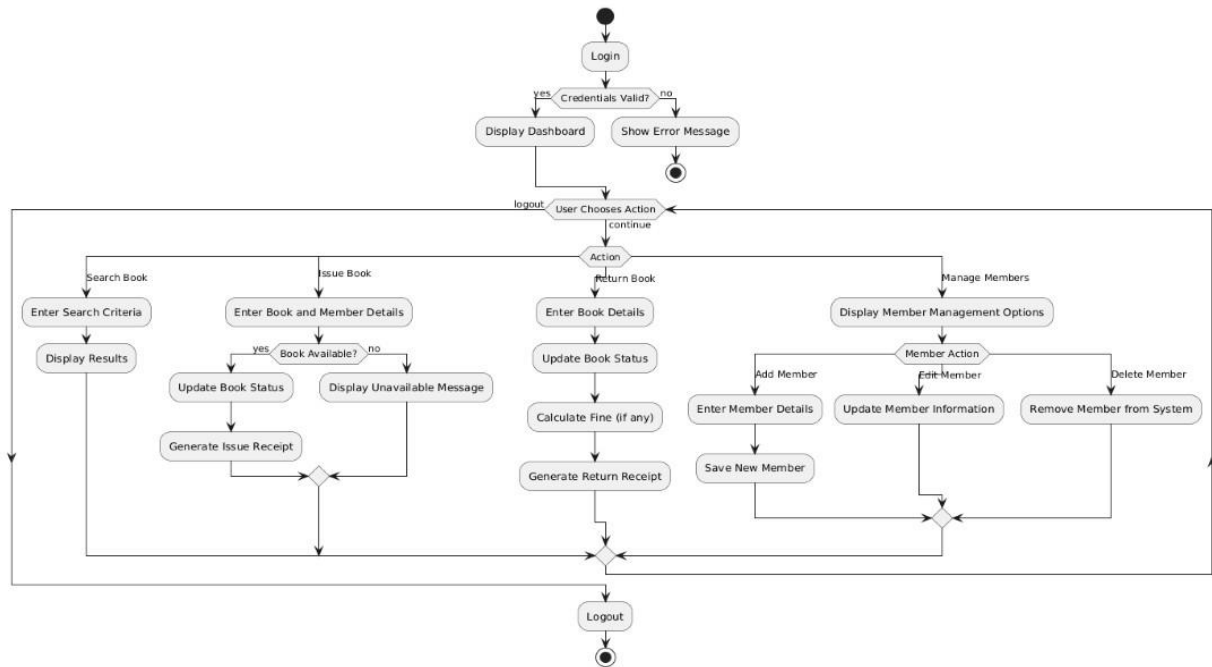
## Use-case Diagram



## Sequence Diagram



## Activity Diagram



## Class Diagram

