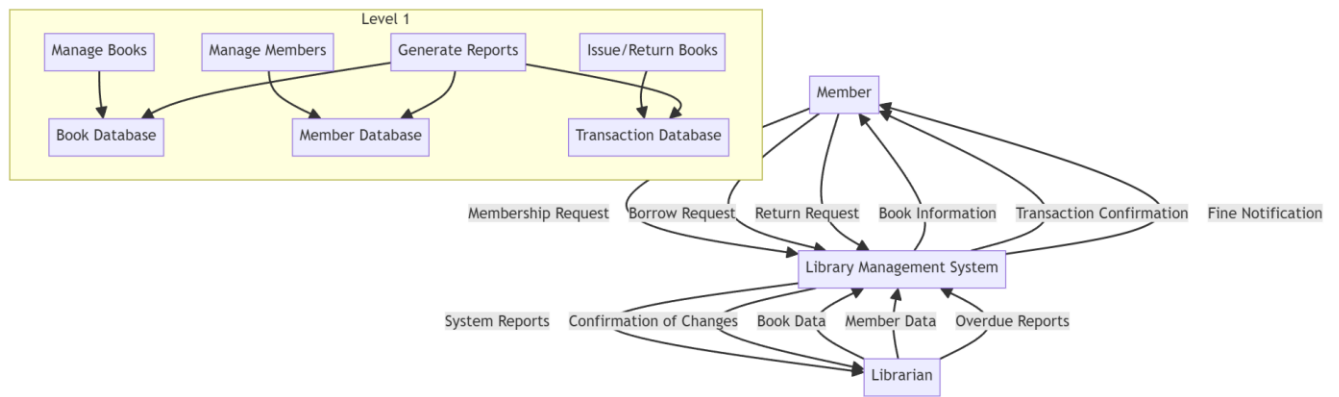
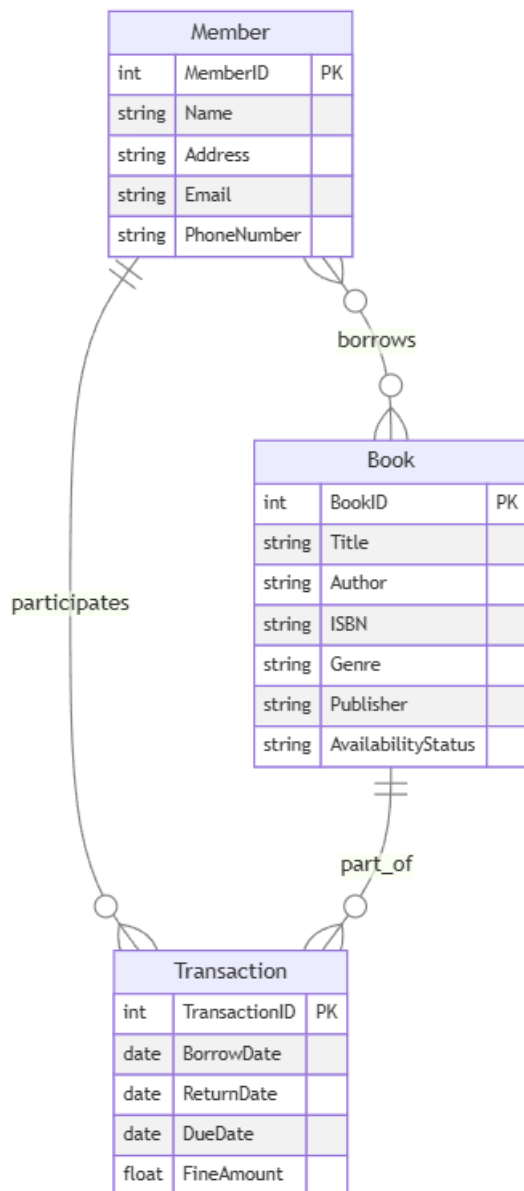


## 1) Data Flow Diagram (DFD)

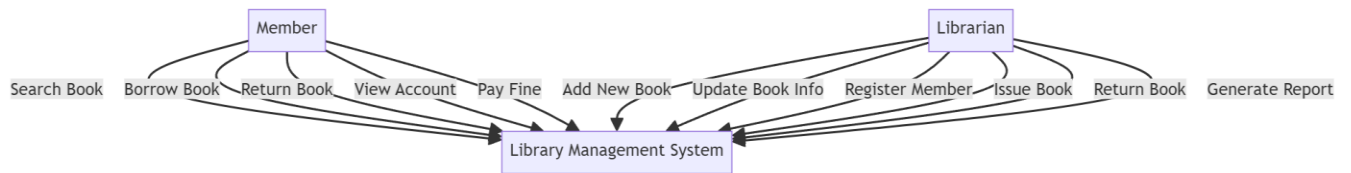


## 2) Entity-Relationship (ER) Diagram

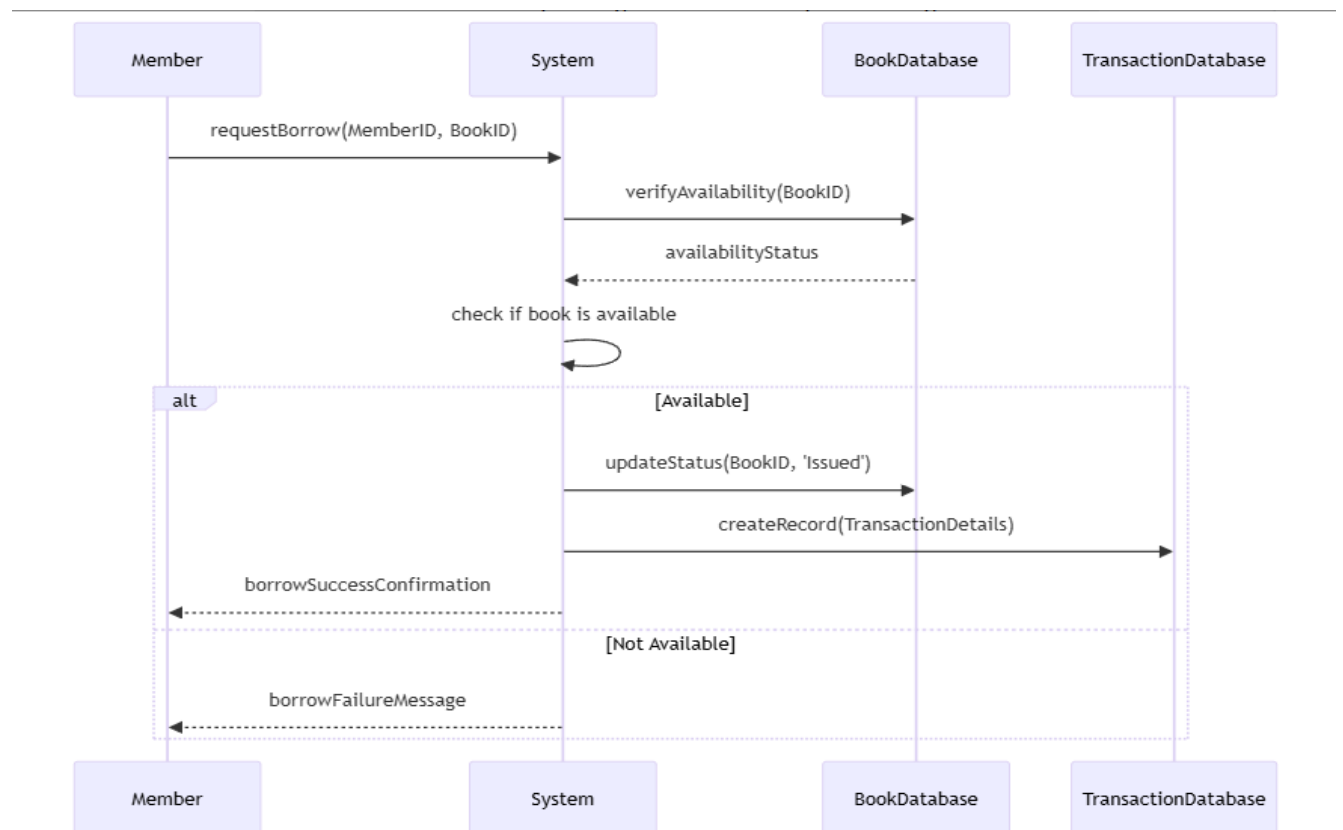


### 3) UML Diagrams

#### i) Use Case Diagram



#### ii) Sequence Diagram



### iii) Class Diagram

