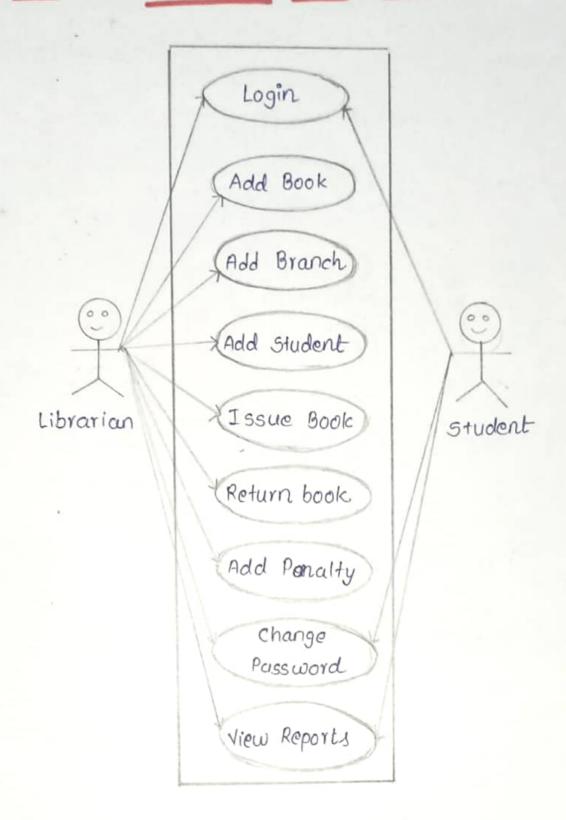
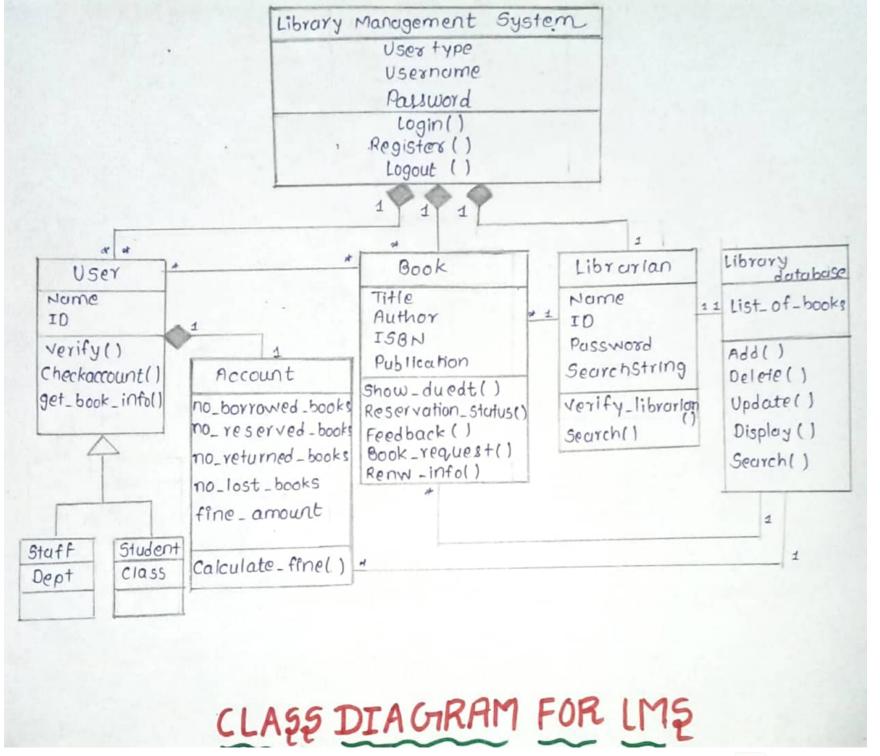


## DFD Diagram for LMS BOOKS student Receives - Reserve Book STUDENT FINE SYSTEMS Search Book Display into Library maintain Reader info Management Add / delete info-Systems Executes SYSTEM Authentication DISPLAY LIBRARY Issue Book Display STAFF REPORTS Return Book

## Use-Case Diagram FOR LMS





## equence Diagram for LMS Member Bill Transaction Librarian Book Record 1. validate member 2. get issue detail 3. get member type 4. << create >> 5. calculte date fine 6 add fine and member details 7. fine paid 8. update book status 9. update member record

