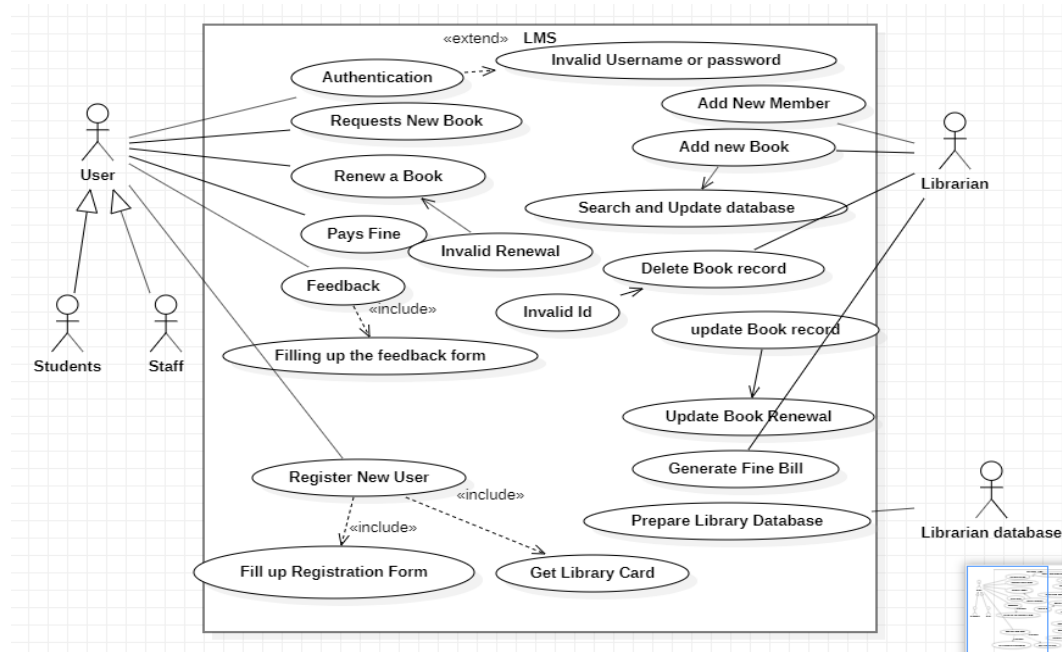


## Use Case Diagram – Practical 4

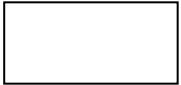



### Practical 4

Draw the user's view analysis for the Library Management System : Use case diagram.



- A formal way of representing how a business system interacts with its environment
- Illustrates the activities that are performed by the users of the system

Use Case Notations:

Tool Name	Description	Notation
Use Case Subject	A boundary rectangle is placed around the perimeter of the system to show how the actors communicate with the system.	
Actor	An Actor is outside or external the system. It can be a: Human, Peripheral device (hardware), or External system or subsystem	
Association	Used for Communication	
Generalization	Used for Parent Class communication.	
Use Case	Functionality	