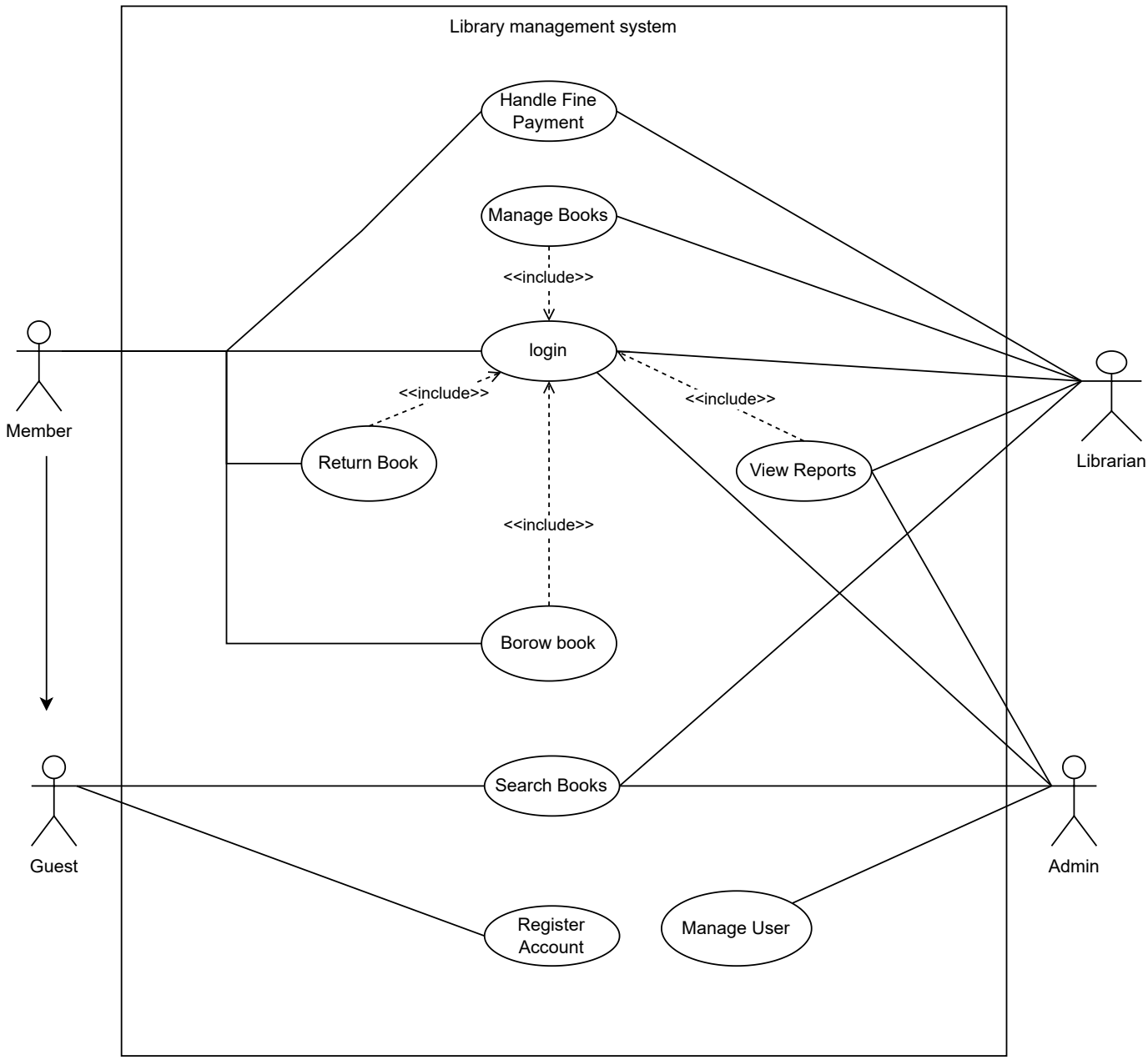
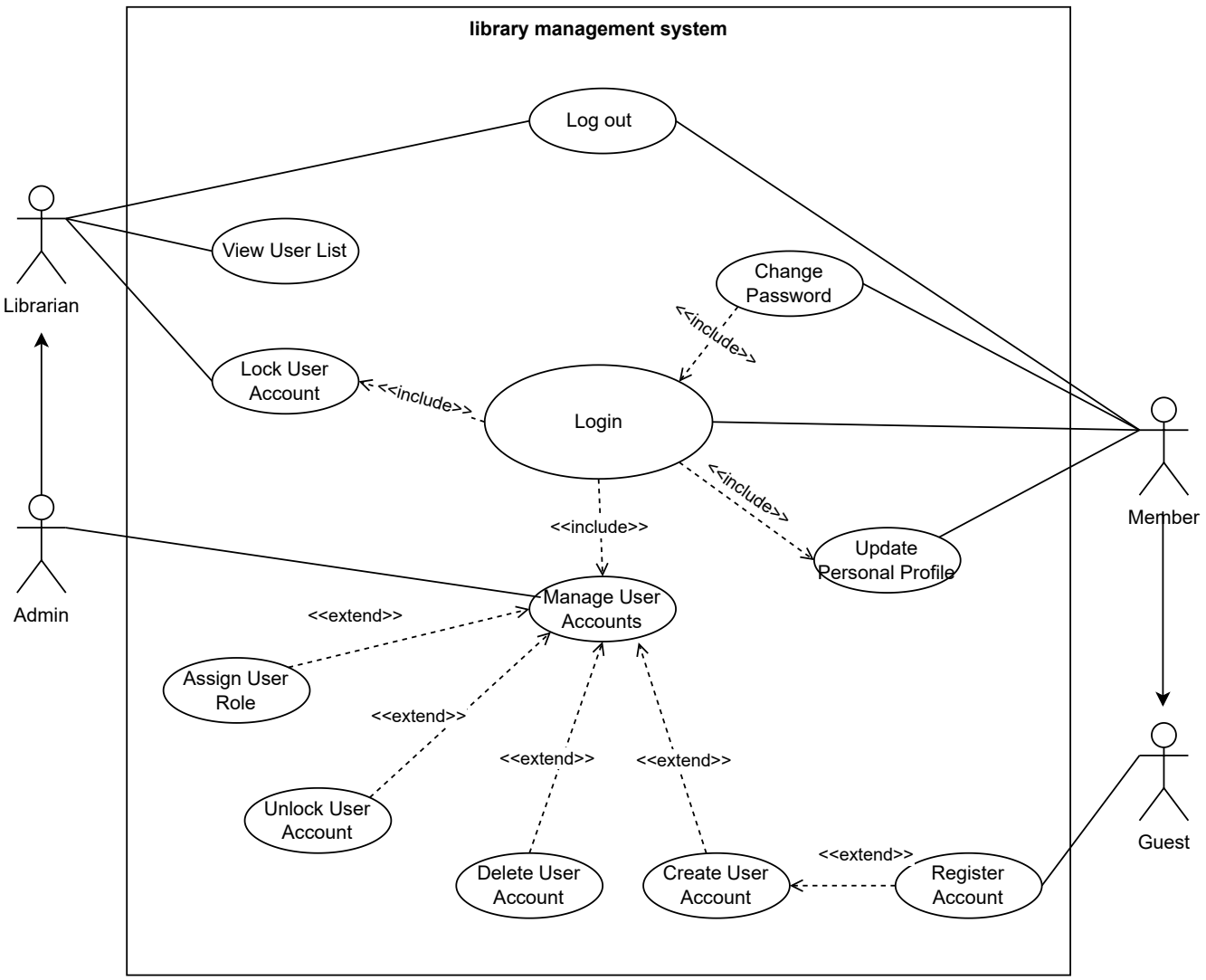
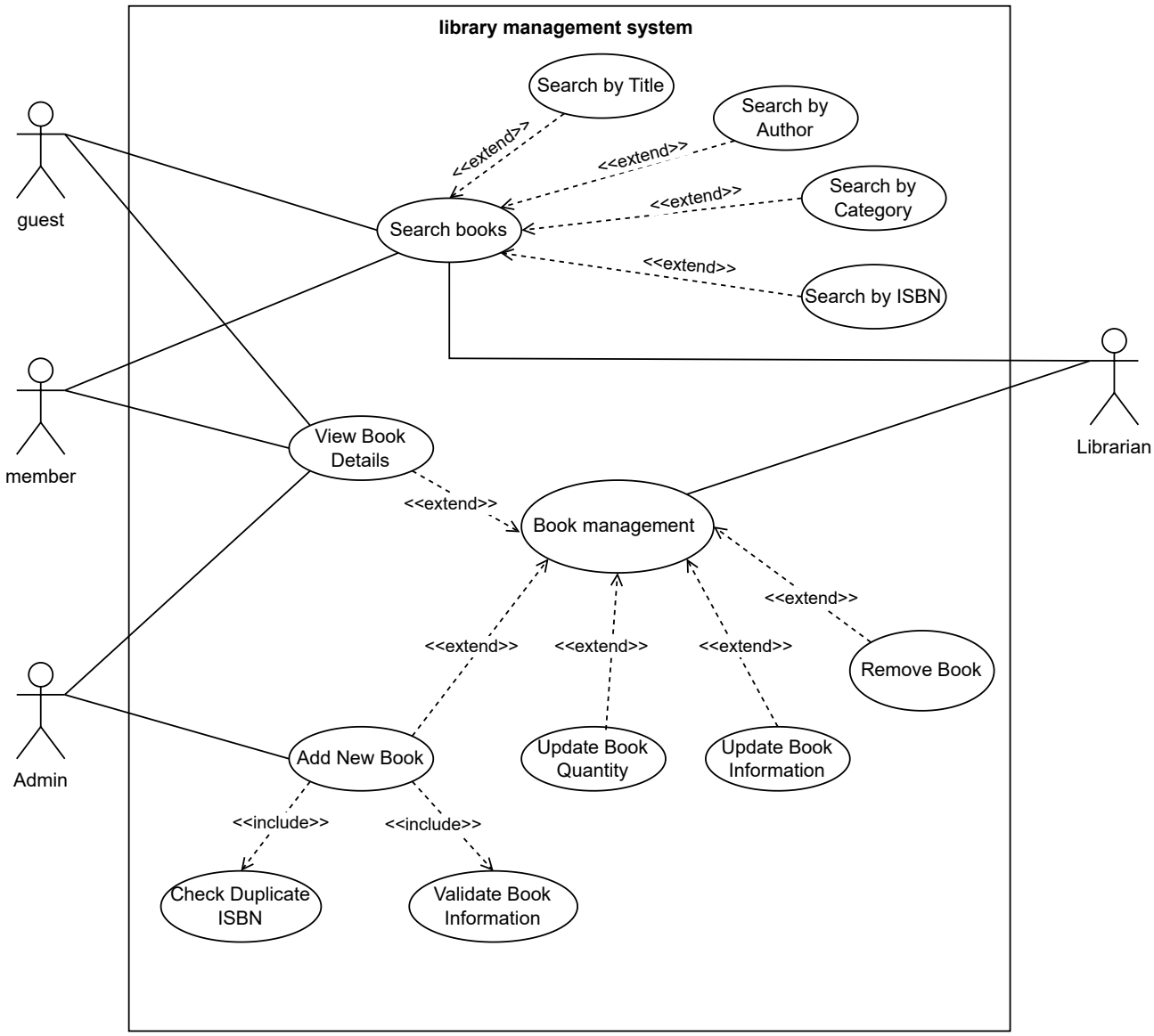
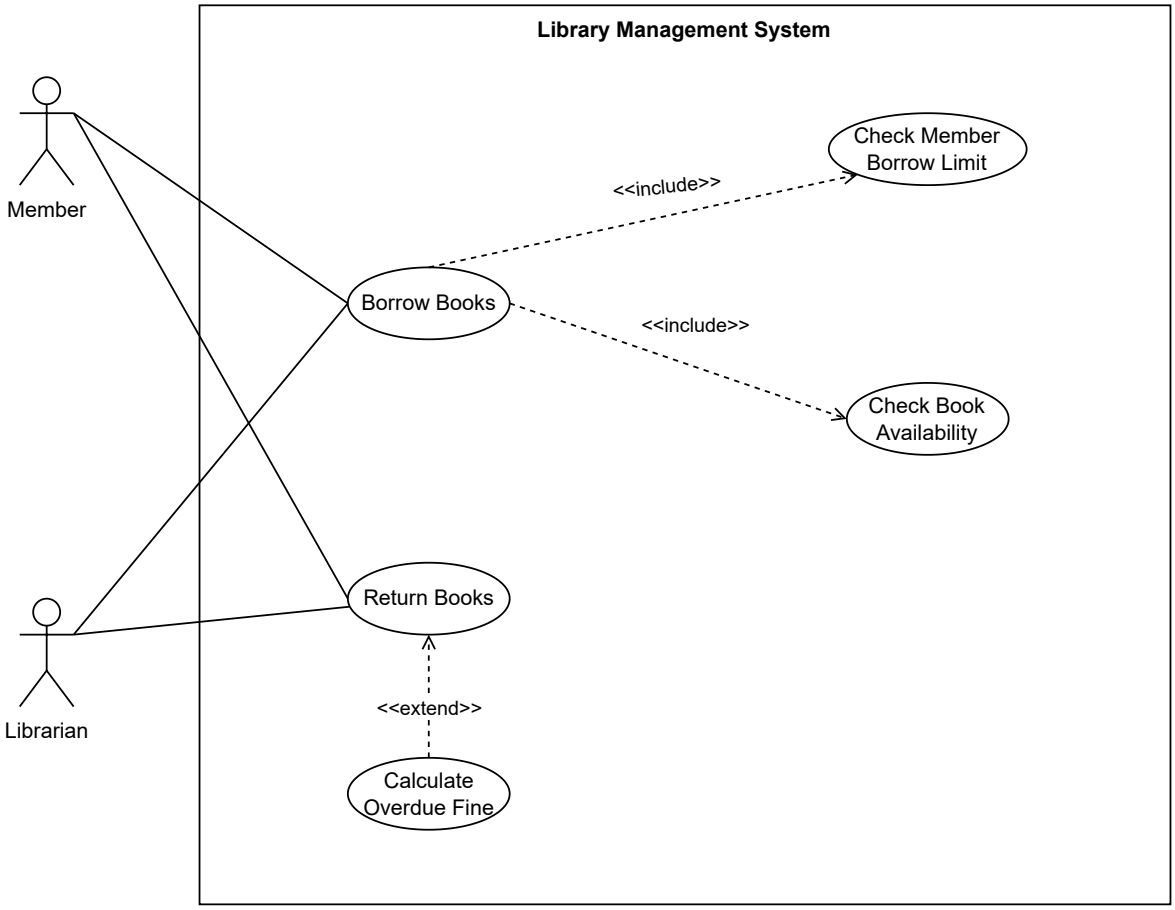
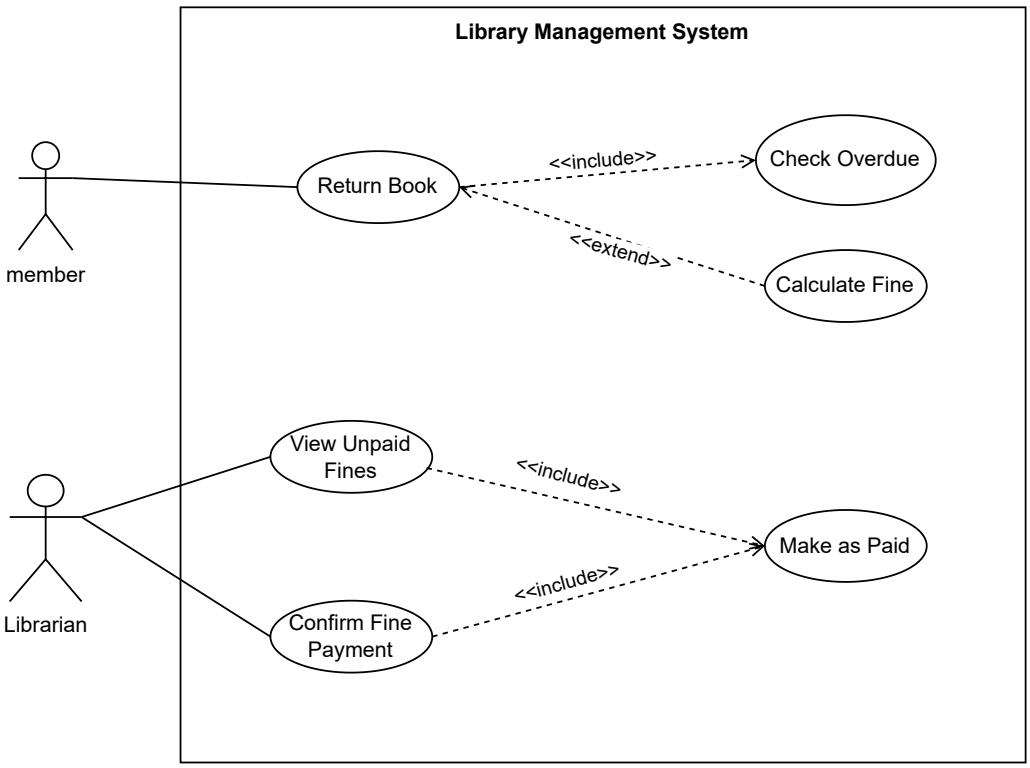
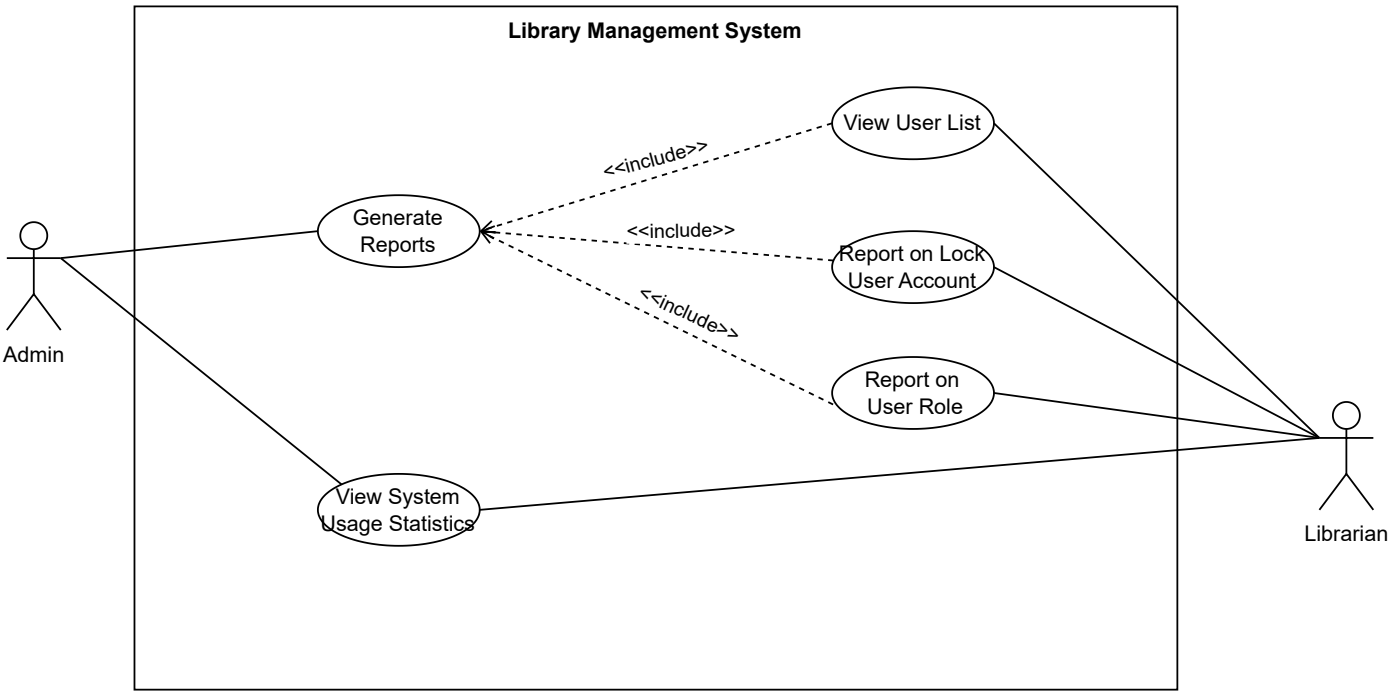

Library management system
Handle Fine Payment
Manage Books
<<include>>
login
<<include>>
<<include>>
Return Book
View Reports
<<include>>
Borow book
Search Books
Register Account
Manage User
Member
Librarian
Guest
Admin

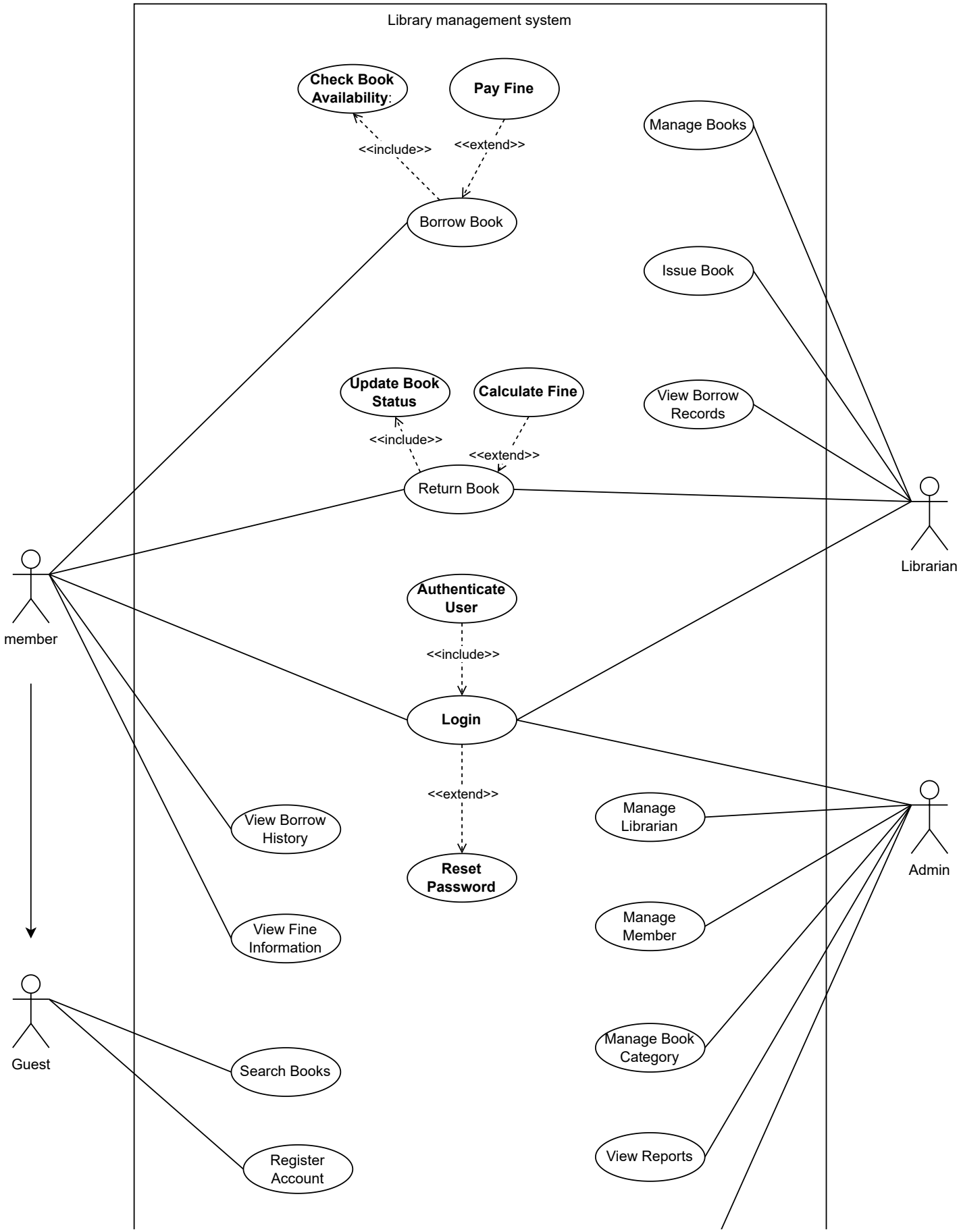

library management system
Log out
View User List
Change Password
Lock User Account
Login
Update Personal Profile
Manage User Accounts
Assign User Role
Unlock User Account
Delete User Account
Create User Account
Register Account
<<include>>
<<include>>
<<include>>
<<include>>
<<extend>>
<<extend>>
<<extend>>
<<extend>>
<<extend>>
Librarian
Admin
Member
Guest

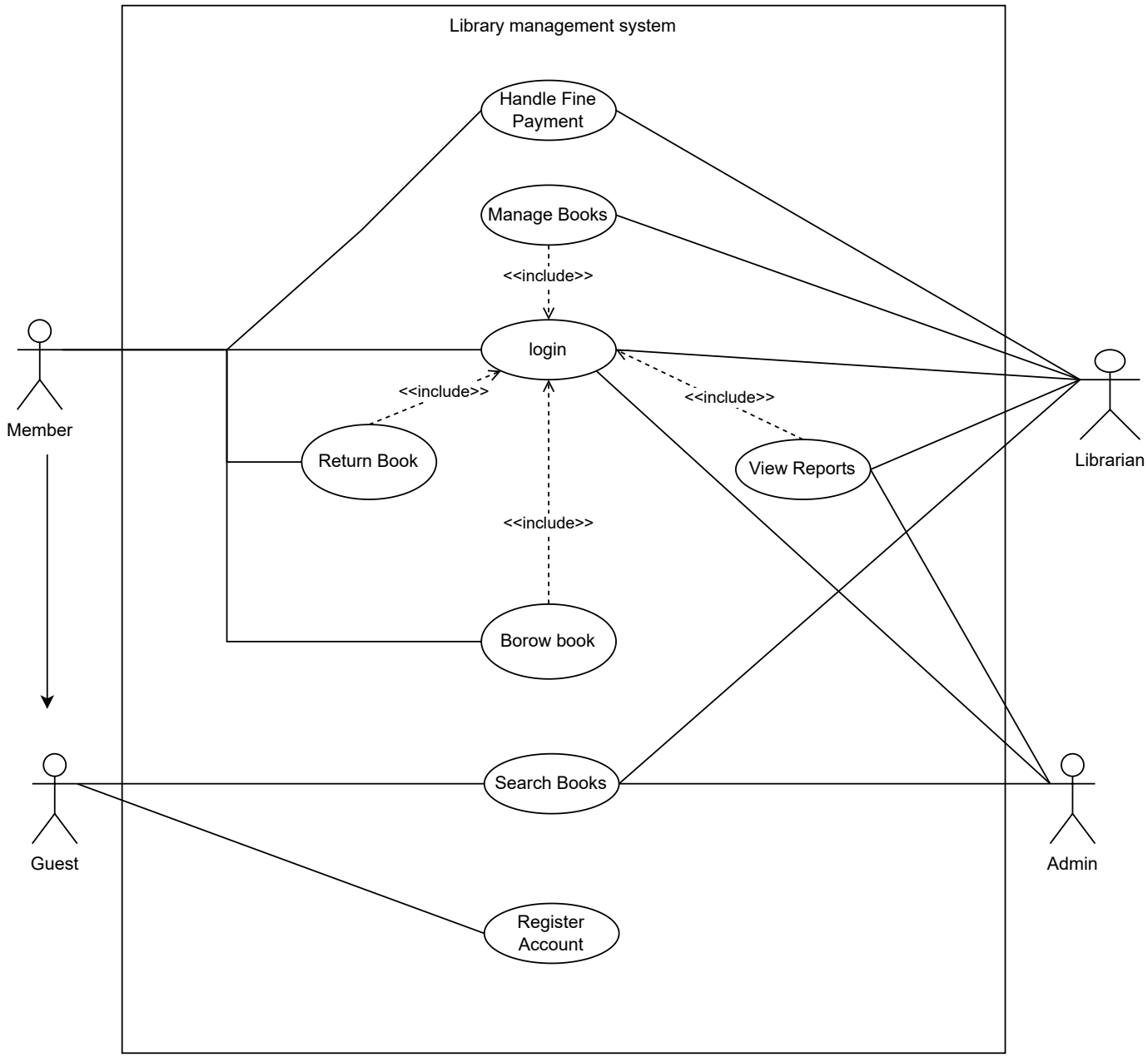

library management system
Search by Title
Search by Author
Search by Category
Search by ISBN
Search books
<<extend>>
<<extend>>
<<extend>>
<<extend>>
guest
member
Admin
Librarian
View Book Details
Book management
<<extend>>
<<extend>>
<<extend>>
<<extend>>
<<extend>>
Remove Book
Add New Book
Update Book Quantity
Update Book Information
<<include>>
<<include>>
Check Duplicate ISBN
Validate Book Information

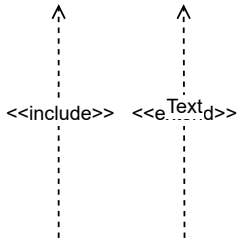

Library Management System
Member
Librarian
Borrow Books
Return Books
Check Member Borrow Limit
Check Book Availability
Calculate Overdue Fine
<<include>>
<<include>>
<<extend>>

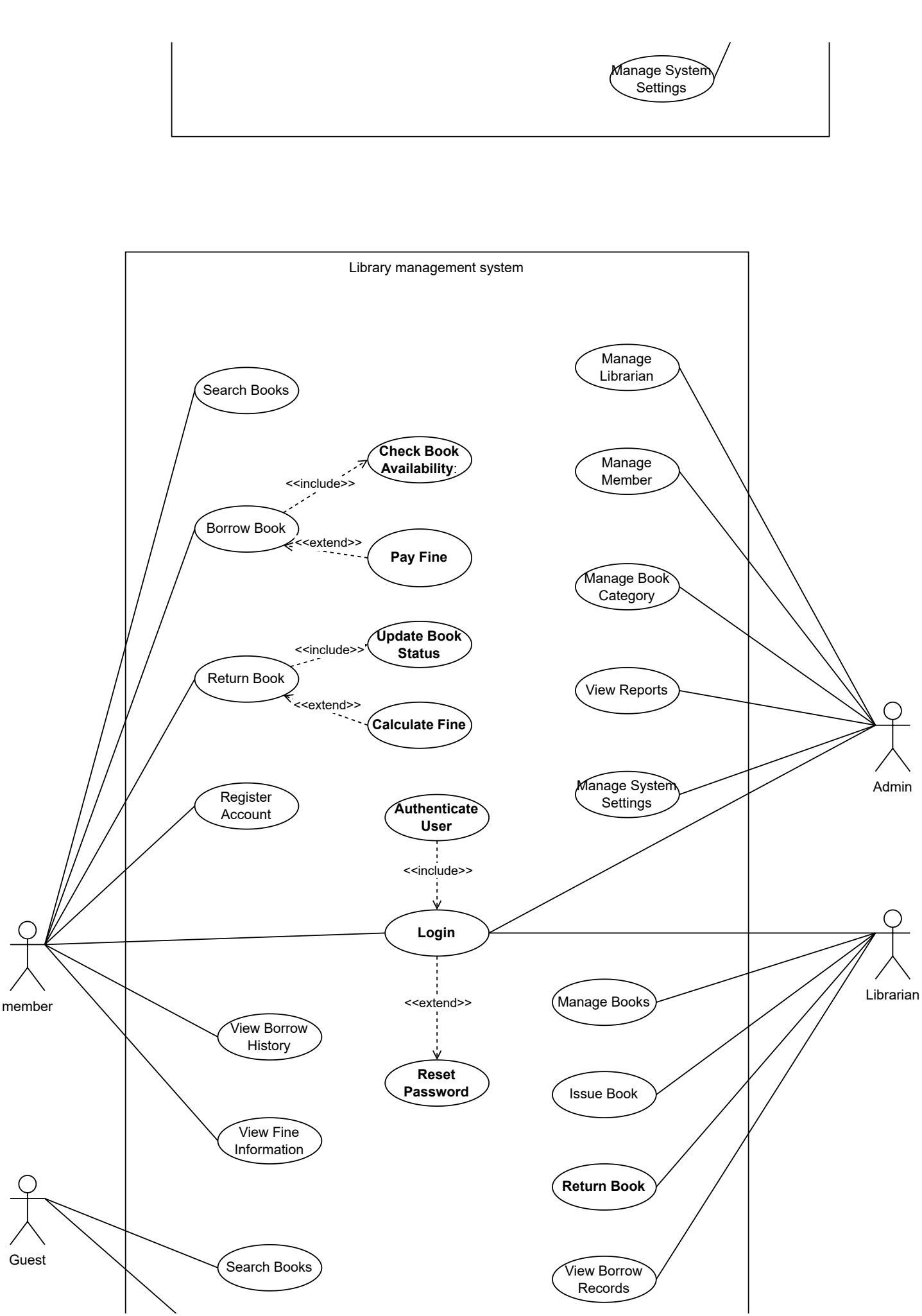

Library Management System
member
Return Book
<<include>>
Check Overdue
<<extend>>
Calculate Fine
Librarian
View Unpaid Fines
<<include>>
Make as Paid
<<include>>
Confirm Fine Payment


Library Management System
View User List
<<include>>
Generate Reports
<<include>>
Report on Lock User Account
<<include>>
Report on User Role
View System Usage Statistics
Admin
Librarian

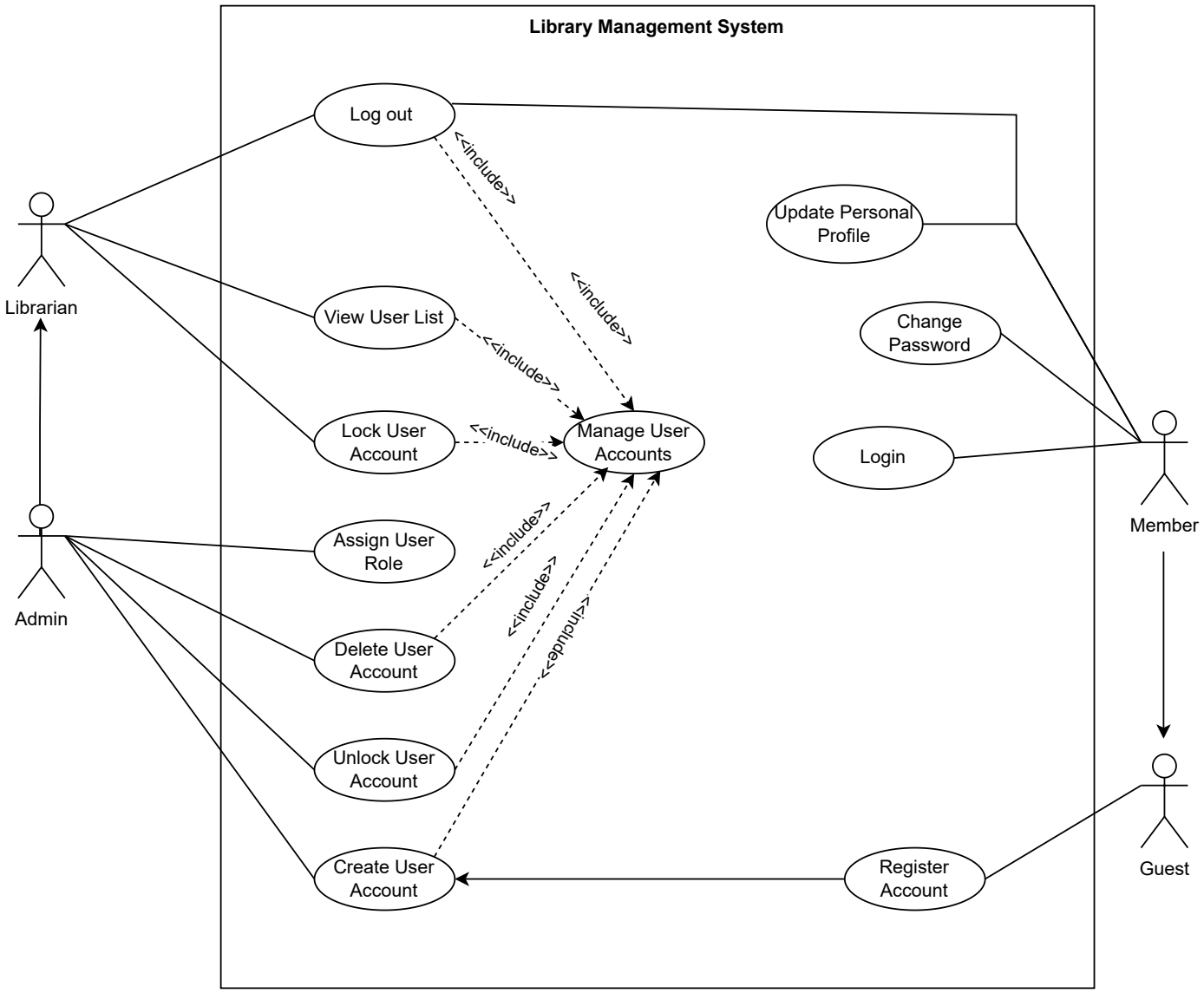

Library management system
Check Book Availability:
Pay Fine
<<include>>
<<extend>>
Borrow Book
Manage Books
Issue Book
Update Book Status
Calculate Fine
<<include>>
<<extend>>
Return Book
View Borrow Records
Librarian
member
Authenticate User
<<include>>
Login
<<extend>>
Reset Password
View Borrow History
View Fine Information
Manage Librarian
Manage Member
Manage Book Category
View Reports
Admin
Guest
Search Books
Register Account


Library management system
Handle Fine Payment
Manage Books
<<include>>
login
<<include>>
<<include>>
Return Book
View Reports
<<include>>
Borow book
Search Books
Register Account
Member
Librarian
Guest
Admin


<<include>>
<<extend>>
Text


Manage System Settings
Library management system
Search Books
Check Book Availability:
<<include>>
Borrow Book
<<extend>>
Pay Fine
<<include>>
Update Book Status
Return Book
<<extend>>
Calculate Fine
Register Account
Authenticate User
<<include>>
Login
<<extend>>
Reset Password
View Borrow History
View Fine Information
Search Books
Manage Librarian
Manage Member
Manage Book Category
View Reports
Manage System Settings
Admin
Manage Books
Issue Book
Return Book
View Borrow Records
Librarian
member
Guest

Register
Account



<<extend>>

<<include>>