ADMIN

USER

Manage, approve buy, borrow

Sell

Return to login

Login fail

Request for login check authentication

ADMIN

DATABASE

Storing into

database

LOGOUT

Retrieving from

database

Return to login page

USER

LOGOUT

Request for login check authentication

DATABASE

Storing into

database

Retrieving from

database



ADMIN



USER

DATABASE

HOME PAGE

LOGIN PAGE

ADMIN

Enter id & password

Invalid id & password

Valid credentials

Manage books

Approve book sell request

Logout

DATABASE

HOME PAGE

LOGIN PAGE

USER

Enter id & password

Invalid id & password

Valid credentials

Buy

Sell

Borrow

Logout

START

Sign up

If user

No

Yes

Borrow

Buy

Sell

Logout

STOP