# Library management system

# Use-case diagram

# Sequence diagram

# Our system functionality

# List of actions

* First login form check with database.
* Create Log\_in table in database.
* Add Mdi\_form the first list is Book inside book add books.
* Create add\_books Windows form for mdi form list.
* Create book table in database.
* Input in text box except Publication year it’s date time picker
* View book form data grid view.
* search book.
* Update book\_id by book\_title.
* Delete book by book\_id and book\_title.