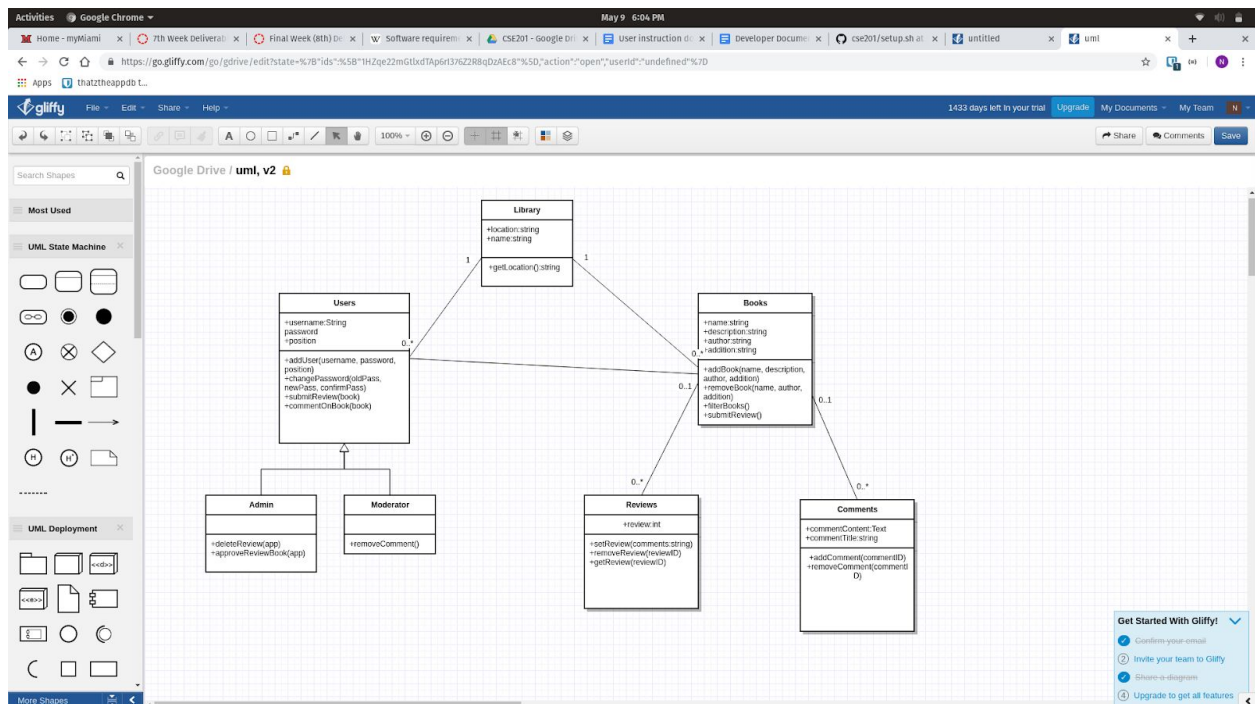# Developer Documentation

Packages
- Php 7.2
- Php7.2-mysql
- Apache2
- Libapache2-mod-php7.2
- Mariadb-server

Setup

　　　　To setup the code and all dependencies you can run the setup script that is included with the project you can find it here. To install all dependencies you will need root permissions. The setup script will not only setup the required packages and web-server but will additionally pre populate the database with some data.
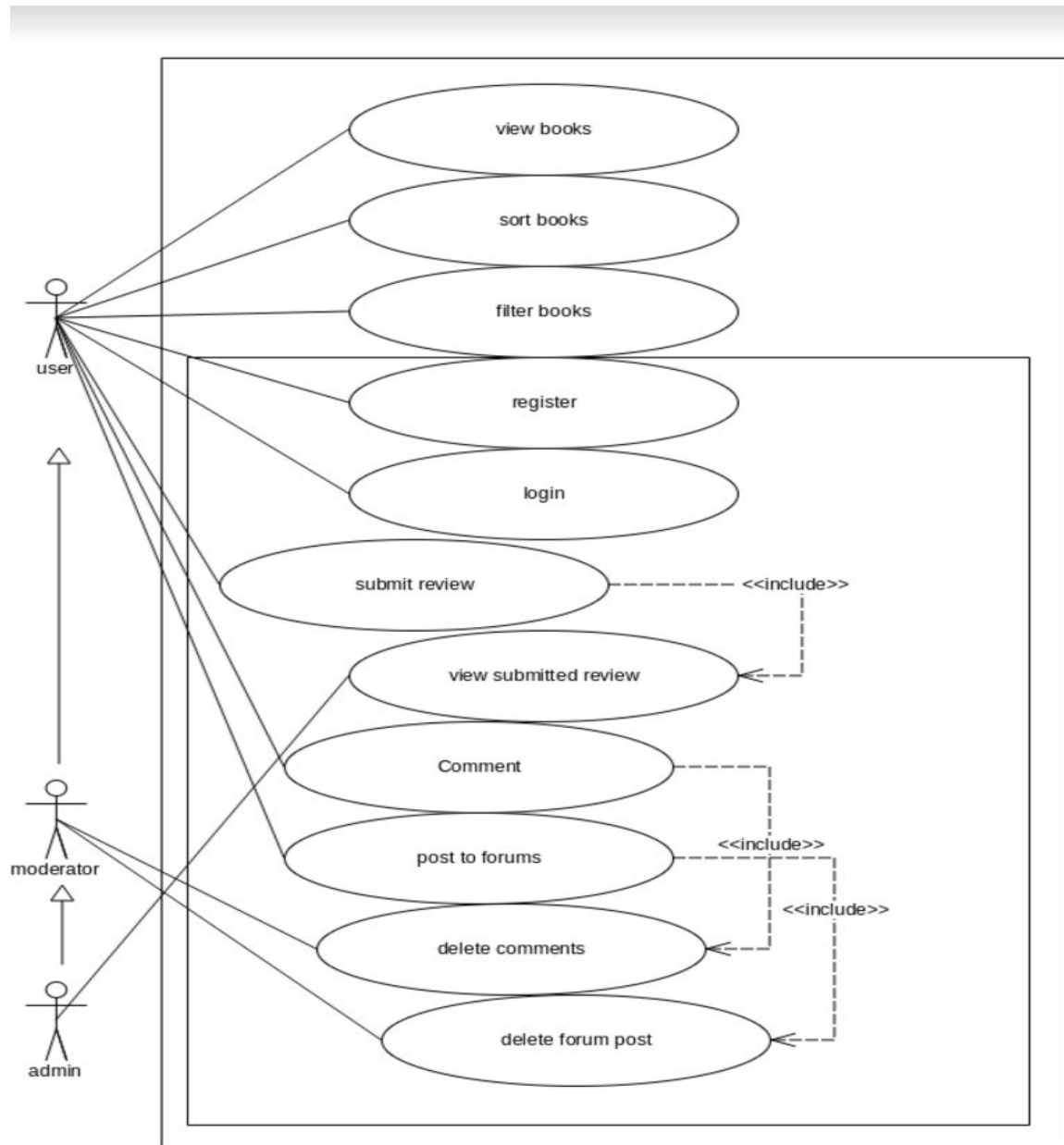
UML Class Diagram
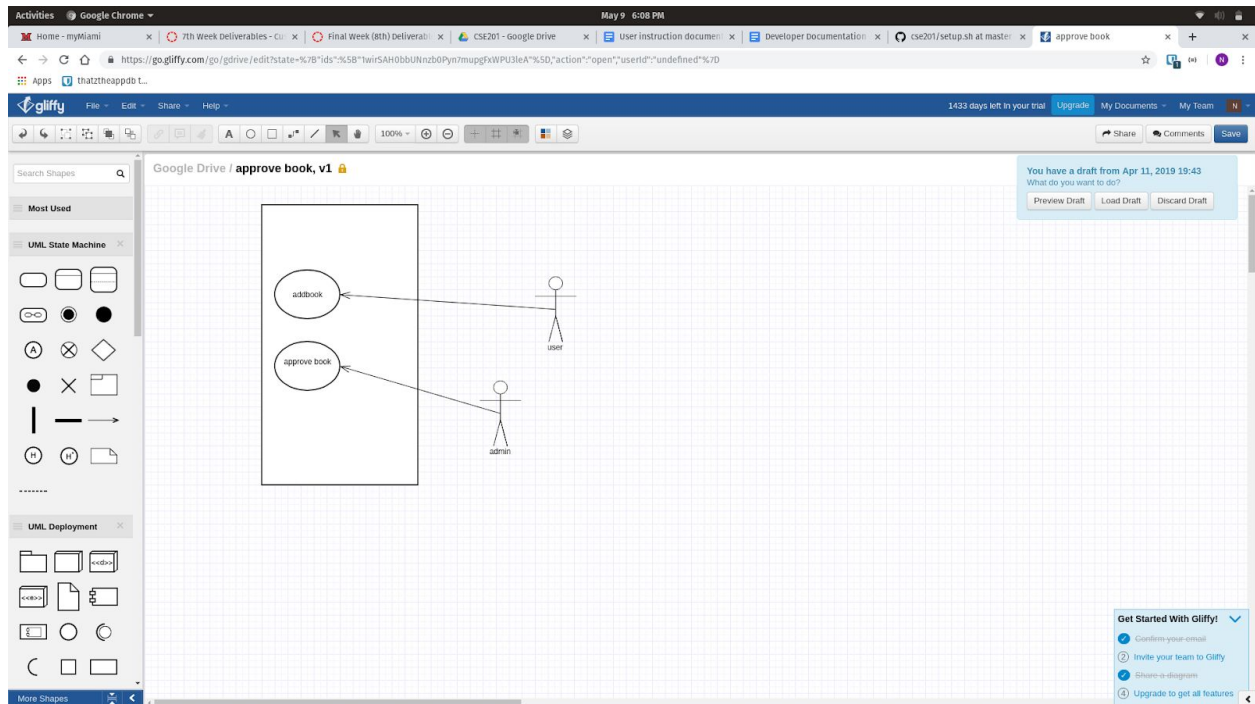The developer should follow the UML Class diagram below
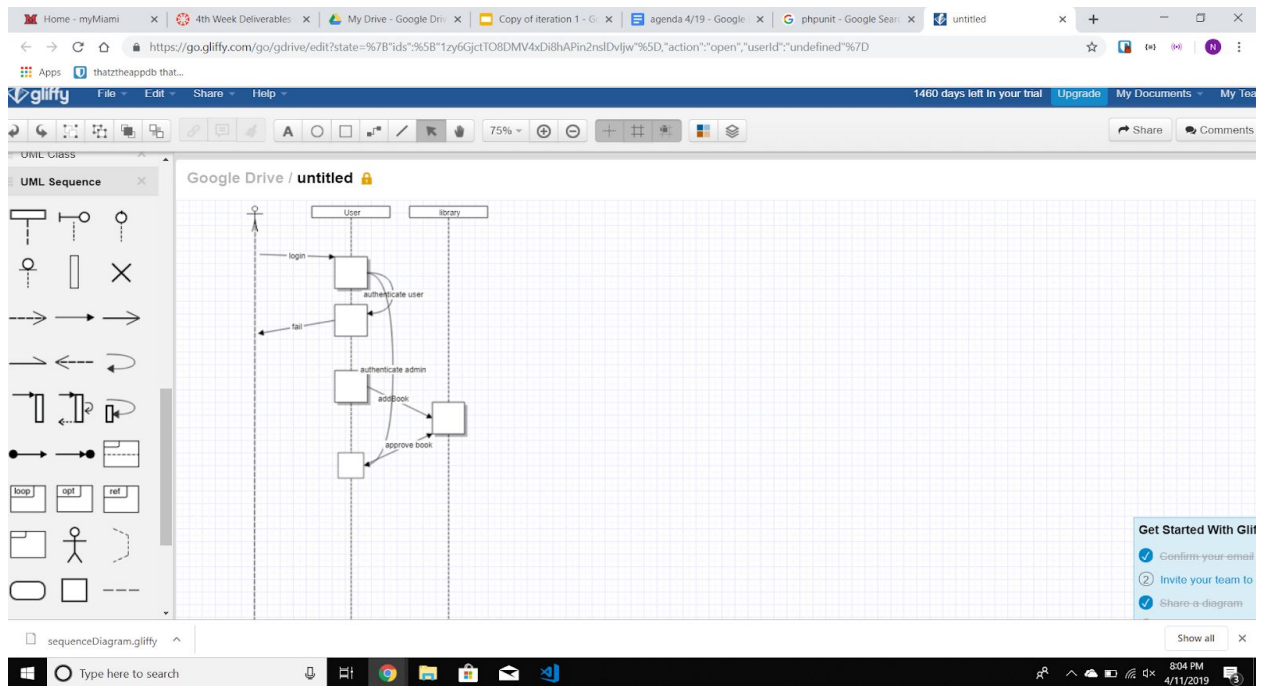
Use Case Diagram
Below is the Use Case Diagram for Thatzthebook

Add Book Use Case Diagram

Sequence Diagram

Version Control-- Miami University's GitLab