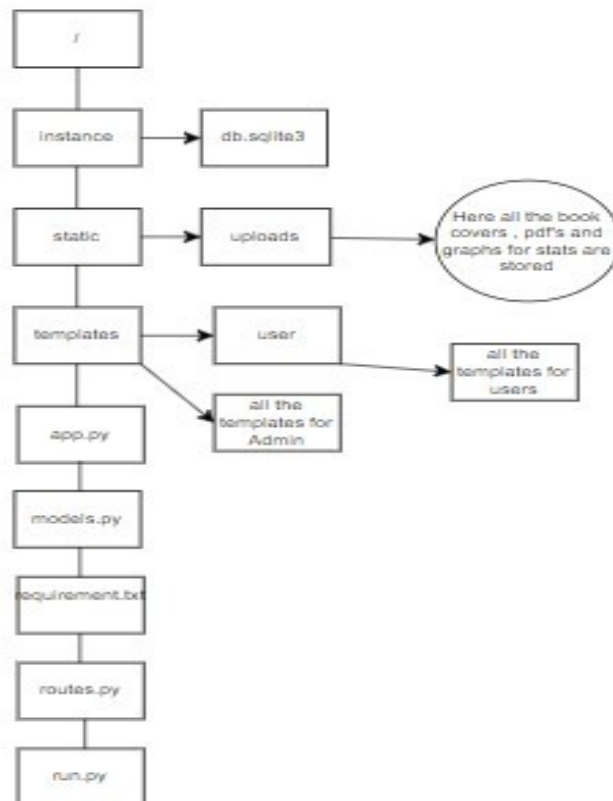# MAD 1 Project Report

My project, the Online Library Management System, is built using Flask and Jinja templates. The structure of the project is as follows .

Database Design:

The Project uses the sqlite3 relational database to store and manage data related to the books , users, admins and the other entities. The database schema consists of the following tables.

Table Name	Attributes
Admin	id(PrimaryKey), username, password
Book	id(PrimaryKey), title , author , content , section_id(foreignkey) , book_section, price
Book_Requests	id(PrimaryKey), userId(foreignKey) ,

	bookId(foreignKey) , granted , time , requestAcceptedTF , requestRevoleTF
Feedback	id(PrimaryKey) , book_id(foreignKey) , feedback
Section	id(PrimaryKey) , title , date , desc
User	id(PrimaryKey) , username , password

ER Digram: