Project will provide your skills:

* Creating ER Diagram
* Writing queries in MySQL
* Visualization

Story:

The school library "Liber" is popular with students. Therefore, the school asked you to create a database that will store basic information. After that fulfil the database with dataset. Answer following questions to help school library in developing their services.

Table of content:

* Story
* Entity Relationship Diagram
* SQL – Creating Tables
* SQL – Dataset
* SQL – Querying
* Visualization

The database should contain information about:

\* books in the library

\* students who borrow books,

\* student account status,

\* library staff

Hint:

<https://www.geeksforgeeks.org/class-diagram-for-library-management-system/>

<https://www.slideshare.net/RohithRohith3/a-mini-project-on-designing-a-database-for-library-management-system-using-mysql>

<https://www.analyticsvidhya.com/blog/2022/07/library-management-system-using-mysql/>

Entity diagram:

https://dbdiagram.io/d