Library Database Management System

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6th Semester
Biomedical Engineering

February 25, 2022

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6. CREATING DATABASE USING MYSQL

CREATING DATABASE USING MYSQL - mysql> create database libproject; mysql> use libproject; Database changed mysql> CREATE TABLE BOOKS(ISBN int(100) not null,book_title varchar(50) not null,category varchar(50) not null,rental_price int(10) not null,status varchar(50),author varchar(50) not null,publisher varchar(50) not null,primary key(ISBN)) ; Query OK, 0 rows affected (1.44 sec) mysql> CREATE TABLE EMPLOYEE(employ_id int(10) not null,employ_name varchar(50) not null,position varchar(30) not null,salary int(10) not null,primary key(employ_id)); Query OK, 0 rows affected (0.35 sec) mysql> create table customer(customer_id int(10) not null,customer_name varchar(50),customer_address varchar(100) not null,registration_date date not null,primary key(customer_id)); Query OK, 0 rows affected (0.38 sec) mysql> create table brach(branch_no int(10) not null,manager_id int(10) not null,branch_address varchar(100) not null,contact_no int(10) not null,primary key(branch_no)); Query OK, 0 rows affected (0.49 sec) mysql> create table issue_status(issue_id int(10) not null,issued_cust int(10) not null,issued_book_name varchar(50) not null,issue_date date not null,isbn_book int(10) not null,primary key(issue_id),constraint foreign key(isbn_book) references BOOKS(ISBN),constraint foreign key(issued_cust) references customer(customer_id)); Query OK, 0 rows affected (0.66 sec) mysql> alter table brach rename branch;