SQL LAB

CREATE TABLE BOOK(

Book\_id INT NOT NULL,

Title VARCHAR (20) NOT NULL,

Publisher\_name VARCHAR (20) NOT NULL,

constraint Book\_id\_PK primary key (Book\_id)

);

DESCRIBE BOOK

SELECT \* FROM BOOK

CREATE TABLE BORROWER(

Card\_no INT NOT NULL,

Name VARCHAR (20) NOT NULL,

Address VARCHAR (20) NOT NULL,

Phone INT (11) NOT NULL,

constraint Card\_no\_PK primary key (Card\_no)

);

CREATE TABLE Book\_Copies(

constraint Branch\_ID\_FK foreign key (Branch\_ID)

references Book\_Copies (Library\_Branch)

);

CREATE TABLE Publisher(

ALTER TABLE Publisher

DROP COLUMN Address;

);

CREATE TABLE Book\_Loans(

EXEC sp\_rename ‘Book\_Loans.Due\_date’ , ‘Return\_date’,

‘COLUMN’;

);

DESCRIBE BORROWER

SELECT \* FROM BORROWER

ALTER TABLE BORROWER

ADD Email VARCHAR (50) NOT NULL ;



