4th

1st query-

CREATE TABLE BOOK (

Book\_ISBN INT PRIMARY KEY,

Title VARCHAR(255) NOT NULL,

Publisher\_Name VARCHAR(255),

Price DECIMAL(10, 2) CHECK (Price > 0),

Date\_Of\_Publication DATE DEFAULT CURRENT\_DATE(),

Book\_Copy INT

);

INSERT INTO BOOK (Book\_ISBN, Title, Publisher\_Name, Price, Book\_Copy)

VALUES

(1, ‘Book 1’, ‘Publisher A’, 10.99, 5),

(2, ‘Book 2’, ‘Publisher B’, 15.99, 3),

(3, ‘Book 3’, ‘Publisher C’, 12.50, 2),

(4, ‘Book 4’, ‘Publisher A’, 9.99, 7),

(5, ‘Book 5’, ‘Publisher D’, 19.99, 4);

CREATE TABLE BOOK\_AUTHORS (

Book\_ISBN INT,

Author\_Name VARCHAR(255),

Author\_City VARCHAR(255) DEFAULT ‘Pune’,

Phone VARCHAR(255) UNIQUE,

PRIMARY KEY (Book\_ISBN, Author\_Name)

);

INSERT INTO BOOK\_AUTHORS (Book\_ISBN, Author\_Name, Phone)

VALUES

(1, ‘Author 1’, ‘111-111-1111’),

(2, ‘Author 2’, ‘222-222-2222’),

(3, ‘Author 3’, ‘333-333-3333’),

(4, ‘Author 4’, ‘444-444-4444’),

(5, ‘Author 5’, ‘555-555-5555’);

2nd query-

ALTER TABLE BOOK\_AUTHORS

ADD Author\_email VARCHAR(255);

3rd query-

CREATE VIEW `DBMS BOOKS` AS

SELECT \*

FROM BOOK

WHERE Title = 'DBMS';

4th query-

DROP VIEW IF EXISTS `DBMS BOOKS`;