

Lab 2

Programme	:	B.Tech CSE	Semester	:	Win 2018-19
Course	:	Database Management Systems(Embedded Lab)	Code	:	CSE2004

Ex. No: 1

Date: 06/12/2018

SQL – Constraints, simple queries

Aim: To study Data Definition and Data Manipulation commands.

Create a table books with attributes bookno, title, publication, author, price, quantity,edition

2. Insert few records into the table books
3. Show the list of titles with their authors.
4. List various authors for the book title 'database system'
5. Select the list of book details whose price is greater than 800.
6. List the details of books which have more than 15 copies in the order of price.
7. Display the list of books published by the author 'balagurusamy' with the publication 'TATA'
8. Display the authors with start letter as "A"
9. Implement all the constraints in the table Book.
10. Create the student table which includes the student details and bookno also. Generate the primary key and foreign key. Show the insert,delete and update anomaly.