Application software lab

Experiment 1

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S5c 03

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a.Create a table student with attributes sno,name marks and dept

b.Add a new attribute age

c.Change the datatype size of dept

d.Delete the attribute marks from the table

e.Change the name of the student table to students

f.Delete all values from the table

g.Delete the entire table

Code

create table student (

sno int AUTO\_INCREMENT PRIMARY KEY,

name VARCHAR(50) NOT NULL,

dept VARCHAR(20) NOT NULL,

marks INT NOT NULL

);

ALTER TABLE student ADD COLUMN age INT NOT NULL;

insert into student(sno,name,dept,marks,age) values (1,"abin","cs",35,21);

insert into student(sno,name,dept,marks,age) values (2,"alen","cs",40,23);

select \* from student;

ALTER TABLE student MODIFY COLUMN dept VARCHAR(70);

ALTER TABLE student DROP COLUMN marks;

select \* from student;

RENAME TABLE student TO students;

TRUNCATE TABLE students;

DROP TABLE students;



