EXPERIMENT 1

QUESTION: Create a relational database that contains the following tables and insert the following data into these tables.

CREATE TABLE STUDENT\_DETAILS

(ROLL\_NO NUMBER(6),FNAME CHAR(30),MNAME CHAR(30),LNAME CHAR(30), DEPT\_ID NUMBER(5),SEMESTER NUMBER(5),CONTACT\_NO NUMBER(10),GENDER CHAR(5));

DESC STUDENT\_DETAILS;

ALTER TABLE STUDENT\_DETAILS

MODIFY (ROLL\_NO NUMBER(10));

DESC STUDENT\_DETAILS;

ALTER TABLE STUDENT\_DETAILS

ADD (MARKS NUMBER(10,2));

ALTER TABLE STUDENT\_DETAILS

DROP COLUMN LNAME;

DESC STUDENT\_DETAILS;

CREATE TABLE STUDENT\_DETAILS2(R\_NO,SEMESTER,MARKS) AS SELECT ROLL\_NO,SEMESTER,GENDER FROM STUDENT\_DETAILS;

DESC STUDENT\_DETAILS2;

Graphical user interface, text, application

Description automatically generated