

1.create table department1(deptid number(3) primary key,dept_name varchar(6) check(dept_name='CSE' or dept_name='EEE' or dept_name='BBA' or dept_name='Eng' or dept_name='Ach'),budget number(6) default 0);

2.create table course1(crs_id number(4) primary key,crs_name varchar2(20) not null,deptid number(3));

alter table course1 add constraint fk5 foreign key (deptid) references department1(deptid);

3.create table stu1(s_id Number,s_name Varchar2(20),Phone Number,Address Varchar2(50),Email Varchar2(30),credit_completed Number(3),course_completed Number(2),CGPA Number(3,2),Deptno number(5),Gender Varchar2(6));

4. alter table stu1 add constraint fk6 primary key (s_id);

5. alter table stu1 modify s_name number not null;

6.alter table stu1 add unique(email);

7.alter table stu1 add constraint fk7 foreign key (deptno) references department1(deptid);

8.alter table stu1 add check (gender='M' or gender='F');

9. alter table stu1 drop primary key;

10.alter table Student drop constraint con1 ;

11.select constraint_name, column_name from user_cons_columns where table_name = 'STUDENT' ;

12.alter table Student enable constraint fk6;