Table Creation:

create table class (cid number (10) constraint cid\_pk primary key, classname varchar2 (10))

create table Students (sid number(10) constraint sid\_pk primary key , sname varchar(10), saddress varchar2(10), sphone number(10) not null, guardian\_name varchar(10), cid number(10) constraint Students\_cid\_fk references class(cid))

create table department ( did number (10) constraint did\_pk primary key, dname varchar (10), taken\_course varchar2 (10) not null)

create table Courses1 (courseid number (10) constraint courseid\_pk primary key, coursename varchar2(10) not null, section varchar (10), did number (10) constraint Courses1\_did\_fk references department(did))

create table Courses\_Students (csid number(10) constraint csid\_pk primary key, sid number(10) constraint Courses\_Students\_sid\_fk references Students(sid), courseid number (10) constraint Courses\_Students\_courseid\_fk references Courses1(courseid))

create table Courses2 (courseid number (10) constraint courseid\_pk1 primary key, coursename varchar2(10) not null, section varchar (10), cid number (10) constraint Courses2\_cid\_fk references class(cid))

create table Teachers1 (tid number(10) constraint tid\_pk primary key, tname varchar2(10), taddress varchar(10), salary number(10) not null, tphone number(10) not null unique, did number (10) constraint Teachers1\_did\_fk references department(did))

create table Courses\_Teachers (ctid number(10) constraint ctid\_pk primary key, courseid number (10) constraint Courses\_Teachers\_courseid\_fk references Courses1(courseid), tid number(10) constraint Courses\_Teachers\_fk1 references Teachers1(tid) not null)

create table Teachers\_Class (tcid number (10) constraint tcid\_pk primary key, tid number(10) constraint Teachers\_Class\_fk references Teachers1(tid), cid number (10) constraint Teachers\_Class\_cid\_fk1 references class(cid))

create table Committee (memberid number(10) constraint memberid\_pk primary key, mname varchar2(10) not null, mstatus varchar (10))

create table Teachers2 (tid number(10) constraint tid\_pk1 primary key, tname varchar2(10), taddress varchar(10), salary number(10) not null, tphone number(10) not null unique, memberid number(10) constraint Teachers2\_Class\_fk references Committee(memberid))

create table Classrooms1 (classid number (10) constraint classid\_pk1 primary key, cid number (10) constraint Classrooms1\_cid\_fk1 references class(cid))

create table Infrastructures (inid number(10) constraint Infrastructures\_pk1 primary key, in\_name varchar2(10) not null)

create table Classrooms2 (classid number (10) constraint classid\_pk primary key, inid number (10) constraint Classrooms2\_inid\_fk references Infrastructures(inid))

create table Projects (pid number(10) constraint pid\_pk primary key, pname Varchar2(20) not null, primary\_date date, finalized\_date date, memberid number(10) constraint Projects\_Class\_fk references Committee(memberid))

create table Staffs (stid number(10) constraint Staffs\_pk primary key, stname varchar2(10) not null, staddress varchar(10) not null, stphone number(10) unique, salary number(10) not null)

create table Infrastructures\_Staffs(instid number(10) constraint instid\_pk primary key, inid number (10) constraint Infrastructures\_Staffs\_inid\_fk references Infrastructures (inid), stid number(10) constraint Infrastructures\_Staffs\_fk1 references Staffs(stid))

create table Reports (rid number(10) constraint Reports\_pk primary key, happening\_date number(10) not null)

create table Reports\_Staffs (rstid number(10) constraint Reports\_Staffs\_pk primary key, stid number(10) constraint Reports\_Staffs\_fk references Staffs (stid) unique, rid number(10) constraint Reports\_Staffs\_fk1 references Reports (rid) not null unique )

CREATE SEQUENCE class\_sp

INCREMENT BY 1

START WITH 01

MAXVALUE 100

NOCACHE

NOCYCLE;

insert into class (cid, classname) values (class\_sp.nextval, 'Sunflower')

insert into class (cid, classname) values (class\_sp.nextval, 'Rose')

insert into class (cid, classname) values (class\_sp.nextval, 'Magnolia')

insert into class (cid, classname) values (class\_sp.nextval, 'Lily')

insert into class (cid, classname) values (class\_sp.nextval, 'Tulip')

insert into class (cid, classname) values (class\_sp.nextval, 'Peony')

insert into class (cid, classname) values (class\_sp.nextval, 'Daisy')

insert into class (cid, classname) values (class\_sp.nextval, 'Jasmine')

insert into class (cid, classname) values (class\_sp.nextval, 'Orchid')

insert into class (cid, classname) values (class\_sp.nextval, 'Dahlia')

desc class

select\*from class

CREATE SEQUENCE students\_st

INCREMENT BY 1

START WITH 11

MAXVALUE 1000

NOCACHE

NOCYCLE;

insert into students (sid, sname, saddress, sphone, guardian\_name, cid) values (students\_st.nextval, 'Jack', '13 Street', '8945327', 'Elsa', '1')

insert into students (sid, sname, saddress, sphone, guardian\_name, cid) values (students\_st.nextval, 'Joshua', 'Brik Steet', '2539273', 'Albert', '2')

insert into students (sid, sname, saddress, sphone, guardian\_name, cid) values (students\_st.nextval, 'Alen', 'Daf Lane', '9886253', 'Anna', '3')

insert into students (sid, sname, saddress, sphone, guardian\_name, cid) values (students\_st.nextval, 'Bob', '49 Street', '3743648', 'Alex', '4')

insert into students (sid, sname, saddress, sphone, guardian\_name, cid) values (students\_st.nextval, 'Miley', 'Tex City', '2304983', 'Einstein', '5')

insert into students (sid, sname, saddress, sphone, guardian\_name, cid) values (students\_st.nextval, 'Yuqi', '20 Square', '2394883', 'Gallileo', '6')

insert into students (sid, sname, saddress, sphone, guardian\_name, cid) values (students\_st.nextval, 'Peter', '1B Block', '9083232', 'Newton', '7')

insert into students (sid, sname, saddress, sphone, guardian\_name, cid) values (students\_st.nextval, 'Ted', 'TSc Lane', '3483743', 'Levi', '8')

insert into students (sid, sname, saddress, sphone, guardian\_name, cid) values (students\_st.nextval, 'Fiona', 'Love Road', '9124793', 'Shrek', '9')

insert into students (sid, sname, saddress, sphone, guardian\_name, cid) values (students\_st.nextval, 'Bobby', '2B Block', '0834833', 'Houston', '10')

select\*from students

CREATE SEQUENCE department\_de

INCREMENT BY 1

START WITH 100

MAXVALUE 1000

NOCACHE

NOCYCLE;

insert into Department (did, dname, taken\_course) values (department\_de.nextval, 'Biology1', 'Genetics')

insert into Department (did, dname, taken\_course) values (department\_de.nextval, 'Biology2', 'Energy')

insert into Department (did, dname, taken\_course) values (department\_de.nextval, 'English1', 'Phonetics')

insert into Department (did, dname, taken\_course) values (department\_de.nextval, 'English2', 'Writing')

insert into Department (did, dname, taken\_course) values (department\_de.nextval, 'Chemistry1', 'OC, Atom')

insert into Department (did, dname, taken\_course) values (department\_de.nextval, 'Chemistry2', 'Atom')

insert into Department (did, dname, taken\_course) values (department\_de.nextval, 'Math', 'Geometry')

insert into Department (did, dname, taken\_course) values (department\_de.nextval, 'Arts1', 'Painting')

insert into Department (did, dname, taken\_course) values (department\_de.nextval, 'Arts2', 'Perform')

insert into Department (did, dname, taken\_course) values (department\_de.nextval, 'Math2', 'Arithmetic')

select\*from department

CREATE SEQUENCE COURSES1\_co

INCREMENT BY 1

START WITH 110

MAXVALUE 121

NOCACHE

NOCYCLE;

insert into Courses1 (courseid, coursename, section, did) values (COURSES1\_co.nextval, 'Genetics', 'A', '100')

insert into Courses1 (courseid, coursename, section, did) values (COURSES1\_co.nextval, 'Writing', 'A', '103')

insert into Courses1 (courseid, coursename, section, did) values (COURSES1\_co.nextval, 'Geometry', 'A', '106')

insert into Courses1 (courseid, coursename, section, did) values (COURSES1\_co.nextval, 'Atom', 'A', '105')

insert into Courses1 (courseid, coursename, section, did) values (COURSES1\_co.nextval, 'Arithmetic', 'A', '109')

insert into Courses1 (courseid, coursename, section, did) values (COURSES1\_co.nextval, 'Painting', 'A', '107')

insert into Courses1 (courseid, coursename, section, did) values (COURSES1\_co.nextval, 'Perform', 'A', '108')

insert into Courses1 (courseid, coursename, section, did) values (COURSES1\_co.nextval, 'Phonetics', 'A', '102')

insert into Courses1 (courseid, coursename, section, did) values (COURSES1\_co.nextval, 'Energy', 'A', '101')

insert into Courses1 (courseid, coursename, section, did) values (COURSES1\_co.nextval, 'OC, Atom', 'A', '104')

select\*from courses1

CREATE SEQUENCE COURSES\_STUDENTS\_cs

INCREMENT BY 1

START WITH 21

MAXVALUE 1000

NOCACHE

NOCYCLE;

drop sequence COURSES\_STUDENTS

insert into courses\_students (csid, sid, courseid) values (COURSES\_STUDENTS\_cs.nextval, '11', '110')

insert into courses\_students (csid, sid, courseid) values (COURSES\_STUDENTS\_cs.nextval, '12', '118')

insert into courses\_students (csid, sid, courseid) values (COURSES\_STUDENTS\_cs.nextval, '13', '117')

insert into courses\_students (csid, sid, courseid) values (COURSES\_STUDENTS\_cs.nextval, '14', '111')

insert into courses\_students (csid, sid, courseid) values (COURSES\_STUDENTS\_cs.nextval, '15', '119')

insert into courses\_students (csid, sid, courseid) values (COURSES\_STUDENTS\_cs.nextval, '16', '113')

insert into courses\_students (csid, sid, courseid) values (COURSES\_STUDENTS\_cs.nextval, '17', '112')

insert into courses\_students (csid, sid, courseid) values (COURSES\_STUDENTS\_cs.nextval, '18', '115')

insert into courses\_students (csid, sid, courseid) values (COURSES\_STUDENTS\_cs.nextval, '19', '116')

insert into courses\_students (csid, sid, courseid) values (COURSES\_STUDENTS\_cs.nextval, '20', '114')

select\* from COURSES\_STUDENTS

CREATE SEQUENCE COURSES2\_cou

INCREMENT BY 1

START WITH 110

MAXVALUE 121

NOCACHE

NOCYCLE;

insert into Courses2 (courseid, coursename, section, cid) values (COURSES2\_cou.nextval, 'Genetics', 'A', '1')

insert into Courses2 (courseid, coursename, section, cid) values (COURSES2\_cou.nextval, 'Writing', 'A', '4')

insert into Courses2 (courseid, coursename, section, cid) values (COURSES2\_cou.nextval, 'Geometry', 'A', '7')

insert into Courses2 (courseid, coursename, section, cid) values (COURSES2\_cou.nextval, 'Atom', 'A', '6')

insert into Courses2 (courseid, coursename, section, cid) values (COURSES2\_cou.nextval, 'Arithmetic', 'A', '10')

insert into Courses2 (courseid, coursename, section, cid) values (COURSES2\_cou.nextval, 'Painting', 'A', '8')

insert into Courses2 (courseid, coursename, section, cid) values (COURSES2\_cou.nextval, 'Perform', 'A', '9')

insert into Courses2 (courseid, coursename, section, cid) values (COURSES2\_cou.nextval, 'Phonetics', 'A', '3')

insert into Courses2 (courseid, coursename, section, cid) values (COURSES2\_cou.nextval, 'Energy', 'A', '2')

insert into Courses2 (courseid, coursename, section, cid) values (COURSES2\_cou.nextval, 'OC, Atom', 'A', '5')

select\*from COURSES2

CREATE SEQUENCE TEACHERS1\_te

INCREMENT BY 1

START WITH 120

MAXVALUE 1000

NOCACHE

NOCYCLE;

insert into Teachers1 (tid, tname, taddress, salary, tphone, did) values (TEACHERS1\_te.nextval, 'Ben Arthur', 'Tex City', '45000', '2386545', '101')

insert into Teachers1 (tid, tname, taddress, salary, tphone, did) values (TEACHERS1\_te.nextval, 'Ruth B', 'NYC Street', '55000', '7823649', '103')

insert into Teachers1 (tid, tname, taddress, salary, tphone, did) values (TEACHERS1\_te.nextval, 'Aron Ren', '13 Street', '45000', '3568879', '106')

insert into Teachers1 (tid, tname, taddress, salary, tphone, did) values (TEACHERS1\_te.nextval, 'The Weeknd', 'Brik Lane', '45000', '3578578', '102')

insert into Teachers1 (tid, tname, taddress, salary, tphone, did) values (TEACHERS1\_te.nextval, 'Tate Mcrae', '20 Square', '55000', '9388394', '107')

insert into Teachers1 (tid, tname, taddress, salary, tphone, did) values (TEACHERS1\_te.nextval, 'Birdy Rode', 'Daf Lane', '45000', '9283032', '104')

insert into Teachers1 (tid, tname, taddress, salary, tphone, did) values (TEACHERS1\_te.nextval, 'Kate Bush', '2B Block', '50000', '2557657', '109')

insert into Teachers1 (tid, tname, taddress, salary, tphone, did) values (TEACHERS1\_te.nextval, 'Conan Gray', '1B Block', '50000', '0654258', '105')

insert into Teachers1 (tid, tname, taddress, salary, tphone, did) values (TEACHERS1\_te.nextval, 'Flora Cash', '2D Block', '40000', '0755378', '108')

insert into Teachers1 (tid, tname, taddress, salary, tphone, did) values (TEACHERS1\_te.nextval, 'Caroline', 'Tex City', '65000', '7563689', '100')

select\*from TEACHERS1

CREATE SEQUENCE COURSES\_TEACHERS\_ct

INCREMENT BY 1

START WITH 130

MAXVALUE 140

NOCACHE

NOCYCLE;

insert into Courses\_Teachers (ctid, courseid, tid) values (COURSES\_TEACHERS\_ct.nextval, '110', '129')

insert into Courses\_Teachers (ctid, courseid, tid) values (COURSES\_TEACHERS\_ct.nextval, '111', '121')

insert into Courses\_Teachers (ctid, courseid, tid) values (COURSES\_TEACHERS\_ct.nextval, '112', '122')

insert into Courses\_Teachers (ctid, courseid, tid) values (COURSES\_TEACHERS\_ct.nextval, '113', '127')

insert into Courses\_Teachers (ctid, courseid, tid) values (COURSES\_TEACHERS\_ct.nextval, '114', '126')

insert into Courses\_Teachers (ctid, courseid, tid) values (COURSES\_TEACHERS\_ct.nextval, '115', '124')

insert into Courses\_Teachers (ctid, courseid, tid) values (COURSES\_TEACHERS\_ct.nextval, '116', '128')

insert into Courses\_Teachers (ctid, courseid, tid) values (COURSES\_TEACHERS\_ct.nextval, '117', '123')

insert into Courses\_Teachers (ctid, courseid, tid) values (COURSES\_TEACHERS\_ct.nextval, '118', '120')

insert into Courses\_Teachers (ctid, courseid, tid) values (COURSES\_TEACHERS\_ct.nextval, '119', '125')

select\*from COURSES\_TEACHERS

CREATE SEQUENCE TEACHERS\_CLASS\_tc

INCREMENT BY 1

START WITH 31

MAXVALUE 40

NOCACHE

NOCYCLE;

insert into Teachers\_Class (tcid, tid, cid) values (TEACHERS\_CLASS\_tc.nextval, '120', '2')

insert into Teachers\_Class (tcid, tid, cid) values (TEACHERS\_CLASS\_tc.nextval, '121', '4')

insert into Teachers\_Class (tcid, tid, cid) values (TEACHERS\_CLASS\_tc.nextval, '122', '7')

insert into Teachers\_Class (tcid, tid, cid) values (TEACHERS\_CLASS\_tc.nextval, '123', '3')

insert into Teachers\_Class (tcid, tid, cid) values (TEACHERS\_CLASS\_tc.nextval, '124', '8')

insert into Teachers\_Class (tcid, tid, cid) values (TEACHERS\_CLASS\_tc.nextval, '125', '5')

insert into Teachers\_Class (tcid, tid, cid) values (TEACHERS\_CLASS\_tc.nextval, '126', '10')

insert into Teachers\_Class (tcid, tid, cid) values (TEACHERS\_CLASS\_tc.nextval, '127', '6')

insert into Teachers\_Class (tcid, tid, cid) values (TEACHERS\_CLASS\_tc.nextval, '128', '9')

insert into Teachers\_Class (tcid, tid, cid) values (TEACHERS\_CLASS\_tc.nextval, '129', '1')

select \* from TEACHERS\_CLASS

CREATE SEQUENCE COMMITTEE\_co

INCREMENT BY 1

START WITH 41

MAXVALUE 1000

NOCACHE

NOCYCLE;

insert into Committee (memberid, mname, mstatus) values (COMMITTEE\_co.nextval, 'Ben', 'C. Head')

insert into Committee (memberid, mname, mstatus) values (COMMITTEE\_co.nextval, 'Ruth', 'Asst. Head')

insert into Committee (memberid, mname, mstatus) values (COMMITTEE\_co.nextval, 'Aron', 'Supervisor')

insert into Committee (memberid, mname, mstatus) values (COMMITTEE\_co.nextval, 'Weeknd', 'Manager')

insert into Committee (memberid, mname, mstatus) values (COMMITTEE\_co.nextval,'Tate', 'G. Manager')

insert into Committee (memberid, mname, mstatus) values (COMMITTEE\_co.nextval, 'Birdy', 'CareTaker')

insert into Committee (memberid, mname, mstatus) values (COMMITTEE\_co.nextval, 'Kate', 'Member')

insert into Committee (memberid, mname, mstatus) values (COMMITTEE\_co.nextval, 'Conan', 'Member')

insert into Committee (memberid, mname, mstatus) values (COMMITTEE\_co.nextval, 'Flora', 'Member')

insert into Committee (memberid, mname, mstatus) values (COMMITTEE\_co.nextval, 'Caroline', 'Member')

select\*from COMMITTEE

insert into Teachers2 (tid, tname, taddress, salary, tphone, memberid) values ('120', 'Ben Arthur', 'Tex City', '45000', '2386545', '41')

insert into Teachers2 (tid, tname, taddress, salary, tphone, memberid) values ('121', 'Ruth B', 'NYC Street', '55000', '7823649', '42')

insert into Teachers2 (tid, tname, taddress, salary, tphone, memberid) values ('122', 'Aron Ren', '13 Street', '45000', '3568879', '43')

insert into Teachers2 (tid, tname, taddress, salary, tphone, memberid) values ('123', 'The Weeknd', 'Brik Lane', '45000', '3578578', '44')

insert into Teachers2 (tid, tname, taddress, salary, tphone, memberid) values ('124', 'Tate Mcrae', '20 Square', '55000', '9388394', '45')

insert into Teachers2 (tid, tname, taddress, salary, tphone, memberid) values ('125', 'Birdy Rode', 'Daf Lane', '45000', '9283032', '46')

insert into Teachers2 (tid, tname, taddress, salary, tphone, memberid) values ('126', 'Kate Bush', '2B Block', '50000', '2557657', '47')

insert into Teachers2 (tid, tname, taddress, salary, tphone, memberid) values ('127', 'Conan Gray', '1B Block', '50000', '0654258', '48')

insert into Teachers2 (tid, tname, taddress, salary, tphone, memberid) values ('128', 'Flora Cash', '2D Block', '40000', '0755378', '49')

insert into Teachers2 (tid, tname, taddress, salary, tphone, memberid) values ('129', 'Caroline', 'Tex City', '65000', '7563689', '50')

select\*from teachers2

insert into Classrooms1 (classid, cid) values ('51', '1')

insert into Classrooms1 (classid, cid) values ('52', '2')

insert into Classrooms1 (classid, cid) values ('53', '3')

insert into Classrooms1 (classid, cid) values ('54', '4')

insert into Classrooms1 (classid, cid) values ('55', '5')

insert into Classrooms1 (classid, cid) values ('56', '6')

insert into Classrooms1 (classid, cid) values ('57', '7')

insert into Classrooms1 (classid, cid) values ('58', '8')

insert into Classrooms1 (classid, cid) values ('59', '9')

insert into Classrooms1 (classid, cid) values ('60', '10')

select\*from Classrooms1

insert into Infrastructures (inid, in\_name) values ('61', 'Indoor1')

insert into Infrastructures (inid, in\_name) values ('62', 'Indoor2')

insert into Infrastructures (inid, in\_name) values ('63', 'Hallway')

insert into Infrastructures (inid, in\_name) values ('64', 'Outdoor1')

insert into Infrastructures (inid, in\_name) values ('65', 'Outdoor2')

insert into Infrastructures (inid, in\_name) values ('66', 'Lab')

insert into Infrastructures (inid, in\_name) values ('67', 'Studio')

insert into Infrastructures (inid, in\_name) values ('68', 'Indoor3')

insert into Infrastructures (inid, in\_name) values ('69', 'Indoor4')

insert into Infrastructures (inid, in\_name) values ('70', 'Outdoor3')

select\*from Infrastructures

insert into Classrooms2 (classid,inid) values ('51', '61')

insert into Classrooms2 (classid,inid) values ('52', '62')

insert into Classrooms2 (classid,inid) values ('53', '70')

insert into Classrooms2 (classid,inid) values ('54', '69')

insert into Classrooms2 (classid,inid) values ('55', '62')

insert into Classrooms2 (classid,inid) values ('56', '63')

insert into Classrooms2 (classid,inid) values ('57', '67')

insert into Classrooms2 (classid,inid) values ('58', '68')

insert into Classrooms2 (classid,inid) values ('59', '69')

insert into Classrooms2 (classid,inid) values ('60', '66')

select\* from Classrooms2

insert into Projects (pid, pname, primary\_date, finalized\_date, memberid) values ('71', 'Remodeling building1', '20-MAY-2020', '20-MAY-2022', '41')

insert into Projects (pid, pname, primary\_date, finalized\_date, memberid) values ('72', 'Remodeling building2', '20-MAY-2020', '20-MAY-2022', '41')

insert into Projects (pid, pname, primary\_date, finalized\_date, memberid) values ('73', 'Lab equipment fill', '19-MAY-2021', '20-MAR-2022', '42')

insert into Projects (pid, pname, primary\_date, finalized\_date, memberid) values ('74', 'Playground fix', '20-MAY-2020', '30-MAY-2020', '44')

insert into Projects (pid, pname, primary\_date, finalized\_date, memberid) values ('75', 'Books reload', '20-MAY-2022', '20-AUG-2022', '41')

insert into Projects (pid, pname, primary\_date, finalized\_date, memberid) values ('76', 'Canteen develop', '20-Aug-2022', '22-aug-2022', '43')

insert into Projects (pid, pname, primary\_date, finalized\_date, memberid) values ('77', 'Furniture Change', '20-MAY-2020', '21-MAr-2021', '42')

insert into Projects (pid, pname, primary\_date, finalized\_date, memberid) values ('78', 'Teacher Recruitment', '20-feb-2022', '20-apr-2022', '41')

insert into Projects (pid, pname, primary\_date, finalized\_date, memberid) values ('79', 'Staff Recruitment', '20-feb-2020', '20-apr-2022', '45')

insert into Projects (pid, pname, primary\_date, finalized\_date, memberid) values ('80', 'Admission Program', '20-dec-2021', '20-jan-2022', '41')

select\*from Projects

insert into Staffs (stid, stname, staddress, salary) values ('81', 'Felix', 'city park', '20000')

insert into Staffs (stid, stname, staddress, salary) values ('82', 'Chris', '42 Street', '22000')

insert into Staffs (stid, stname, staddress, salary) values ('83', 'Mashiro', 'Daf Lane', '21000')

insert into Staffs (stid, stname, staddress, salary) values ('84', 'Jerry', '13 Street', '20000')

insert into Staffs (stid, stname, staddress, salary) values ('85', 'Tu', '34 Square', '18000')

insert into Staffs (stid, stname, staddress, salary) values ('86', 'Mark', 'Love Road', '20500')

insert into Staffs (stid, stname, staddress, salary) values ('87', 'Yuta', 'city park', '22500')

insert into Staffs (stid, stname, staddress, salary) values ('88', 'Jun', 'city park', '20000')

insert into Staffs (stid, stname, staddress, salary) values ('89', 'Nemo', 'Lex City', '25500')

insert into Staffs (stid, stname, staddress, salary) values ('90', 'Kai', 'TSc Lane', '19000')

select\*from Staffs

insert into Infrastructures\_staffs (instid, inid, stid) values ('140', '61', '81')

insert into Infrastructures\_staffs (instid, inid, stid) values ('141', '62', '82')

insert into Infrastructures\_staffs (instid, inid, stid) values ('142', '63', '83')

insert into Infrastructures\_staffs (instid, inid, stid) values ('143', '64', '84')

insert into Infrastructures\_staffs (instid, inid, stid) values ('144', '65', '85')

insert into Infrastructures\_staffs (instid, inid, stid) values ('145', '66', '86')

insert into Infrastructures\_staffs (instid, inid, stid) values ('146', '67', '87')

insert into Infrastructures\_staffs (instid, inid, stid) values ('147', '68', '88')

insert into Infrastructures\_staffs (instid, inid, stid) values ('148', '69', '89')

insert into Infrastructures\_staffs (instid, inid, stid) values ('149', '70', '90')

select\*from Infrastructures\_staffs

create table Reports (rid number(10) constraint Reports\_pk primary key, happening\_date varchar2(20) not null)

drop table Reports

insert into Reports (rid, happening\_date) values ('150', '30-may-2019')

insert into Reports (rid, happening\_date) values ('151', '02-JUN-2019')

insert into Reports (rid, happening\_date) values ('152', '01-JAN-2020')

insert into Reports (rid, happening\_date) values ('153', '08-may-2019')

insert into Reports (rid, happening\_date) values ('154', '17-mar-2022')

insert into Reports (rid, happening\_date) values ('155', '16-dec-2020')

insert into Reports (rid, happening\_date) values ('156', '16-dec-2021')

insert into Reports (rid, happening\_date) values ('157', '26-mar-2021')

insert into Reports (rid, happening\_date) values ('158', '26-mar-2022')

insert into Reports (rid, happening\_date) values ('159', '25-dec-2021')

select\*from Reports

create table Reports\_Staffs (rstid number(10) constraint Reports\_Staffs\_pk primary key, stid number(10) constraint Reports\_Staffs\_fk references Staffs (stid) unique, rid number(10) constraint Reports\_Staffs\_fk1 references Reports (rid) not null unique )

insert into Reports\_Staffs (rstid, stid, rid) values ('160', '81', '150')

insert into Reports\_Staffs (rstid, stid, rid) values ('161', '82', '151')

insert into Reports\_Staffs (rstid, stid, rid) values ('162', '83', '152')

insert into Reports\_Staffs (rstid, stid, rid) values ('163', '84', '153')

insert into Reports\_Staffs (rstid, stid, rid) values ('164', '85', '154')

insert into Reports\_Staffs (rstid, stid, rid) values ('165', '86', '155')

insert into Reports\_Staffs (rstid, stid, rid) values ('166', '87', '156')

insert into Reports\_Staffs (rstid, stid, rid) values ('167', '88', '157')

insert into Reports\_Staffs (rstid, stid, rid) values ('168', '89', '158')

insert into Reports\_Staffs (rstid, stid, rid) values ('169', '90', '159')

select\*from Reports\_Staffs