create table artist(aid number(10) primary key, name varchar(10), DOB date, style varchar(20));

insert into artist values(101,'Tushar',to\_date('30-Sep-1993'),'modern');

insert into artist values(102,'Nishant',to\_date('10-Sep-1995'),'Abstract');

insert into artist values(103,'Rohit',to\_date('31-Oct-1993'),'Traditional');

select \* from artist

|  |  |  |  |
| --- | --- | --- | --- |
| **AID** | **NAME** | **DOB** | **STYLE** |
| 101 | christ | 30-SEP-93 | Modern |
| 102 | rhea | 10-SEP-95 | Abstract |
| 103 | bell | 31-OCT-93 | Traditional |

create table art\_object(oid number(10) primary key, name varchar(10), Year varchar(5), artist\_id number(10) references artist(aid));

insert into art\_object values(1,'Mona Lisa',1534,101);

insert into art\_object values(2,'Count Mont',1760,102);

insert into art\_object values(3,'Scared Man',1820,103);

select \* from art\_object

|  |  |  |  |
| --- | --- | --- | --- |
| **OID** | **NAME** | **YEAR** | **ARTIST\_ID** |
| 1 | Mona Lisa | 1534 | 101 |
| 2 | Count Mont | 1760 | 102 |
| 3 | Scared Man | 1820 | 103 |

create table painting(oid number(10) references art\_object(oid), paint\_type varchar(10), material\_used varchar(20));

insert into painting values(1,'Oil','Cloth');

select \* from painting

|  |  |  |
| --- | --- | --- |
| **OID** | **PAINT\_TYPE** | **MATERIAL\_USED** |
| 1 | Oil | Cloth |

create table structure(oid number(10) references art\_object(oid), Style varchar(10), material varchar(20), height (meters) number(10), weight(kilogram) number(10));

insert into structure values(2,'Abstract','Steel',2,1.5);

select \* from structure

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **OID** | **STYLE** | **MATERIAL** | **HEIGHT(METER)** | **WEIGHT(KILOGRAM)** |
| 2 | Abstract | Steel | 2 | 2 |

create table statue(oid number(10) references art\_object(oid), Style varchar(10), material varchar(20), height number(10), weight number(10));

insert into statue values(3,'Real Life','Plaster',2,4);

select \* from statue

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **OID** | **STYLE** | **MATERIAL** | **HEIGHT** | **WEIGHT** |
| 3 | Real Life | Plaster | 2 | 4 |

create table exhibitions(e\_name varchar(20) primary key, Location varchar(30));

insert into exhibitions values('Hanging gardens', 'Marin Lines,Mumbai');

insert into exhibitions values('Art Hub', 'Borivali,Mumbai');

insert into exhibitions values('The Art', 'Vile Parle,Mumbai');

select \* from exhibitions

|  |  |
| --- | --- |
| **E\_NAME** | **LOCATION** |
| Hanging gardens | Marin Lines,Mumbai |
| Art Hub | Borivali,Mumbai |
| The Art | Vile Parle,Mumbai |

create table displayed(oid number(10) references art\_object(oid), e\_name varchar(20) references exhibitions(e\_name), Start\_Date date, End\_Date date);

insert into displayed values(1,'Hanging gardens', to\_date('20-July-2012'),to\_date('30-July-2012'));

insert into displayed values(2,'The Art', to\_date('1-Sep-2012'),to\_date('6-Sep-2012'));

insert into displayed values(3,'Art Hub', to\_date('16-June-2012'),to\_date('18-June-2012'));

select \* from displayed

|  |  |  |  |
| --- | --- | --- | --- |
| **OID** | **E\_NAME** | **START\_DATE** | **END\_DATE** |
| 1 | Hanging gardens | 20-JUL-12 | 30-JUL-12 |
| 2 | The Art | 01-SEP-12 | 06-SEP-12 |
| 3 | Art Hub | 16-JUN-12 | 18-JUN-12 |