1)register

**create table register(reg\_id number primary key,name varchar(30),father\_name varchar(30),email varchar(50),cell\_number number,gender varchar(10),address varchar(100),password varchar(8))**

insert into register(reg\_id,name,father\_name,email,cell\_number,gender,address,password)values(1,'ali','usman','ali@gmail.com',0303003030,'male','lahore',1234)

insert into register(reg\_id,name,father\_name,email,cell\_number,gender,address,password)values(2,'waseem','anees','waseem@gmail.com',0303433030,'male','lahore',1334)

insert into register(reg\_id,name,father\_name,email,cell\_number,gender,address,password)values(3,'talha','ali','talhaali@gmail.com',0303453030,'male','lahore',1434)

insert into register(reg\_id,name,father\_name,email,cell\_number,gender,address,password)values(4,'junaid','khan','ju@gmail.com',0303033430,'male','peshawar',1232)

insert into register(reg\_id,name,father\_name,email,cell\_number,gender,address,password)values(5,'noraiz','oman','betech@gmail.com',0332003030,'male','sheikhpura',1264)

insert into register(reg\_id,name,father\_name,email,cell\_number,gender,address,password)values(6,'ubaid','haseeb','ubaid@gmail.com',0343003030,'male','lahore',1244)

**select\* from register**

**2)Freelancer**

**create table freelancer(freelancer\_id number primary key,username varchar(40))**

insert into freelancer(freelancer\_id,username)values(1,'ali')

insert into freelancer(freelancer\_id,username)values(2,'talha')

insert into freelancer(freelancer\_id,username)values(3,'noraiz')

**select\* from freelancer**

**3)Client**

**create table client(client\_id number primary key,client\_name varchar(40))**

insert into client(client\_id,client\_name)values(1,'waseem')

insert into client(client\_id,client\_name)values(2,'junaid')

insert into client(client\_id,client\_name)values(3,'ubaid')

**select\* from client**

**4)** **create table project(project\_id number primary key,project\_name varchar(30),project\_category varchar(30),project\_subcategory varchar(40),details varchar(300),budget varchar(40),duration varchar(40))**

insert into project(project\_id,project\_name,project\_category,project\_subcategory,details,budget,duration)values(1,'hireme.com','web development','databse','its a freelancing website','150$','2months')

insert into project(project\_id,project\_name,project\_category,project\_subcategory,details,budget,duration)values(2,'subpay','app development','databse','its a ecommerce app','350$','5months')

insert into project(project\_id,project\_name,project\_category,project\_subcategory,details,budget,duration)values(3,'9xbuddy.com','web development','web design','its a music downloading website','100$','1months')

**select\* from project**

**ALTER TABLE project**

**ADD FOREIGN KEY (client\_id) REFERENCES client(client\_id);**

**select\* from project**

**insert into skills(freelancer\_id,categoryid,category\_name,subcategory1,subcategory2,subcategory3)values(1,1,'webdevelopment','database','website design','data analysis')**

**insert into skills(freelancer\_id,categoryid,category\_name,subcategory1,subcategory2,subcategory3)values(2,6,'website design','data analysis','mobile app development','database')**

**insert into skills(freelancer\_id,categoryid,category\_name,subcategory1,subcategory2,subcategory3)values(3,8,'online security','database','artificial intelligence','blockchain and cryptocurrency')**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **CLIENTPAYMENTSTATUS** | **PROJECT\_ID** | **FREELANCER\_ID** | **WORKSTAUS** | **RECIEVESTATUS** | **CLIENT\_ID** | **BUDGET** | **DEVELOPERSTATUS** |
| 150 | 1 | - | 1st phase | process completed | - | 150$ | 3rd rank |
| 350 | - | - | 3st phase | process completed | - | 350$ | 2nd rank |
| 100 | - | - | 2nd phase | process uncompleted | - | 100$ | 5th rank |

**`**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **PROJECT\_ID** | **PROJECT\_NAME** | **PROJECT\_CATEGORY** | **PROJECT\_SUBCATEGORY** | **DETAILS** | **BUDGET** | **DURATION** | **CLIENT\_ID** |
| 1 | hireme.com | web development | databse | its a freelancing website | 150$ | 2months | 3 |
| 2 | subpay | app development | databse | its a ecommerce app | 350$ | 5months | 1 |
| 3 | 9xbuddy.com | web development | web design | its a music downloading website | 100$ | 1months | 2 |