Tabel structure

:

----------------------------1------------------------

Login Page

id uniqueId (primary key) autoincrement

Firstname varchar2

Middle name varchar2

lastname varchar2

username varchar2

password varchar2

branch admin acceptor organization donor

create table blood\_bank\_login(

id **int** AUTO\_INCREMENT,

firstname **varchar**(**20**) not null,

middlename **varchar**(**20**),

lastname **varchar**(**20**) not null,

username **varchar**(**20**) not null,

password **varchar**(**10**) not null,

catagory varchar2(15) not null,

primary key(id,username));

insert into blood\_bank\_login values(1,'shiva','ji','dixit','shiva','imhere','admin');

select \* from blood\_bank\_login;

catagory--> admin,organization,acceptor,donor

id==must be unique used as Foregion key beteen other table.

-------------2-------------------------

create table Donor\_Details(

donor\_id int references blood\_bank\_login(id),

Address varchar(100),

City varchar(50),

State varchar(50),

Country varchar(50),

ZipCode varchar(20),

Mobile varchar(50),

Email varchar(50),

Age varchar(50),

Weight int,

Sex varchar(10),

BloodGroup varchar(10),

LastDonate date

);

-------------------3----------------------

create table Acceptor\_Details(

Acceptor\_id int references blood\_bank\_login(id),

Address varchar(100),

City varchar(50),

State varchar(50),

Country varchar(50),

ZipCode varchar(20),

Mobile varchar(50),

Email varchar(50),

Age varchar(50),

Weight int,

Sex varchar(10),

BloodGroup varchar(10),

LastAccept date,

Organization varchar(100),

Drname varchar(100),

blood\_received int

);

----------------4-------------------------

create table Organization\_Details(

org\_id int references blood\_bank\_login(id),

Address varchar(100),

City varchar(50),

State varchar(50),

Country varchar(50),

ZipCode varchar(20),

Mobile varchar(50),

Email varchar(50),

Organization varchar(100),

blood\_donate int

);

--------------------------5------------------------

create table blood\_management(

Aminus int,

A1plus int,

A1minus int,

A1Bplus int,

A1Bminus int,

A2plus int,

A2minus int,

A2Bplus int,

A2Bminus int,

ABplus int,

ABminus int,

Bplus int,

Bminus int,

Oplus int,

Ominus int);

-------------------------------------6-----------------------------------------------