Charity System -Team-100
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```sql
CREATE TABLE emps (

  id number primary key,

  name VARCHAR(255) NOT NULL,

  username VARCHAR(255) NOT NULL UNIQUE,

  email VARCHAR(255) NOT NULL UNIQUE,

  phone VARCHAR(20) NOT NULL,

  birthdate DATE NOT NULL,

  address VARCHAR(255) NOT NULL,

  gender VARCHAR(20) NOT NULL,

  password VARCHAR(255) NOT NULL

);


CREATE TABLE Sponsors (

  id number primary key,

  name VARCHAR(255) NOT NULL,

  username VARCHAR(255) NOT NULL UNIQUE,

  email VARCHAR(255) NOT NULL UNIQUE,

  phone VARCHAR(20) NOT NULL,

  birthdate DATE NOT NULL,

  address VARCHAR(255) NOT NULL,

  gender VARCHAR(20) NOT NULL,

  password VARCHAR(255) NOT NULL

);

CREATE TABLE Users (
```

```sql
  id number primary key,

  name VARCHAR(255) NOT NULL,

  username VARCHAR(255) NOT NULL UNIQUE,

  email VARCHAR(255) NOT NULL UNIQUE,

  phone VARCHAR(20) NOT NULL,

  birthdate DATE NOT NULL,

  address VARCHAR(255) NOT NULL,

  gender VARCHAR(20) NOT NULL,

  password VARCHAR(255) NOT NULL
);

CREATE TABLE volunteersApp (

  id number primary key,

  u_name VARCHAR(255) NOT NULL,

  username VARCHAR(255) NOT NULL UNIQUE,

  email VARCHAR(255) NOT NULL UNIQUE,

  phone VARCHAR(20) NOT NULL,

  birthdate DATE NOT NULL,

  address VARCHAR(255) NOT NULL,

  gender VARCHAR(20) NOT NULL,

  password VARCHAR(255) NOT NULL,

  state varchar2(255) default 'pending'
);

CREATE TABLE volunteers (

  id number primary key,

  u_name VARCHAR(255) NOT NULL,
```

```sql
    username VARCHAR(255) NOT NULL UNIQUE,

    email VARCHAR(255) NOT NULL UNIQUE,

    phone VARCHAR(20) NOT NULL,

    birthdate DATE NOT NULL,

    address VARCHAR(255) NOT NULL,

    gender VARCHAR(20) NOT NULL,

    password VARCHAR(255) NOT NULL
);


CREATE TABLE UserDonations (

    id NUMBER PRIMARY KEY,

    username VARCHAR2(255) NOT NULL,

    Donation_Type VARCHAR2(255) NOT NULL,

    Donation_method VARCHAR2(255) NOT NULL
);


CREATE TABLE sponsorDonations (

    id NUMBER PRIMARY KEY,

    username VARCHAR2(255) NOT NULL,

    Donation_Type VARCHAR2(255) NOT NULL,

    Donation_method VARCHAR2(255) NOT NULL
);


CREATE TABLE accepted_funds

    (       id NUMBER Primary key,
```

```
        sponsor VARCHAR2(255 BYTE) NOT NULL ,

        fund_type VARCHAR2(255 BYTE) NOT NULL

  );

CREATE TABLE fund

  (       id NUMBER Primary key,

        sponsor VARCHAR2(255 BYTE) NOT NULL ,

        fund_type VARCHAR2(255 BYTE) NOT NULL,

      state varchar2(255) default 'pending'

  );



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CREATE SEQUENCE user_id_seq1 START WITH 1 INCREMENT BY 1;

CREATE SEQUENCE user_id_seq2 START WITH 1 INCREMENT BY 1;

CREATE SEQUENCE user_id_seq3 START WITH 1 INCREMENT BY 1;

CREATE SEQUENCE user_id_seq4 START WITH 1 INCREMENT BY 1;

CREATE SEQUENCE user_id_seq5 START WITH 1 INCREMENT BY 1;

CREATE SEQUENCE user_id_seq6 START WITH 1 INCREMENT BY 1;

CREATE SEQUENCE user_id_seq7 START WITH 1 INCREMENT BY 1;

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create or replace PROCEDURE get_fund_id(

   p_fund_type IN VARCHAR2,

   p_id OUT NUMBER

)
```

```
IS

BEGIN

   SELECT id INTO p_id FROM fund WHERE fund_type = p_fund_type;


END;


----------


create or replace PROCEDURE get_id(

   p_state IN VARCHAR2,

   p_user_name IN VARCHAR2,

   p_id OUT SYS_REFCURSOR

)

IS

BEGIN

   OPEN p_id FOR

      SELECT id FROM fund WHERE state = p_state AND sponsor = p_user_name;

END;

----------

create or replace PROCEDURE GetTableCount(p_table_name IN VARCHAR2, p_count OUT
NUMBER) AS

BEGIN

 EXECUTE IMMEDIATE 'SELECT COUNT(*) FROM ' || p_table_name INTO p_count;

END;

---------

create or replace PROCEDURE GetUserByName (
```

```sql
    p_UserName IN VARCHAR2,

    p_Cursor OUT SYS_REFCURSOR
)
AS
BEGIN

    OPEN p_Cursor FOR

    SELECT * FROM Users WHERE UserName = p_UserName;

END;
```