



# College Final Year Project

## **Enforcement Directorate**

### **Technologies**

Client Side : Angular

Server Side : Java

Data Base : MySql

### **About ED { Enforcement Directorate }**

- ❖ In 1956 ED established as “Enforcement Unit”, Later 1957 the ED was renamed as “Enforcement Directorate”.
- ❖ ED investigates matters and identifies the accused. It may attach the property of an accused person, make an arrest, and start proceedings with
- ❖ the violation of the provisions of Foreign Exchange Management Act, 1999 (FEMA) and
- ❖ Prevention of Money Laundering Act, 2002 (PMLA) and
- ❖ The Fugitive Economic Offenders Act, 2018 (FEOA) act.

### **Power Of ED**

- ✓ ED has celestial dominance.
- ✓ Any statement from any institution is negotiable.
- ✓ Cases can be filed without anyone's permission, assets and bank accounts can be frozen.
- ✓ ECIR need not be entrusted to the accused person.



## **Existing System**

- ✚ After getting the information through the ear, they took action so that some money transactions are not known

## **proposed system**

- ✚ The ED Website can monitor every transaction If the transaction have any illegal transaction ED take action against the person
- ✚ Finally the web does not miss any illegal transaction so the accused does not escape
- ✚ Also it report the Officer profile at the time of the transaction so it does not take the more time to know about the transaction

## **Information about ED Web Site**

### **User's In ED**

- EDU → User can only accessed the specific end
- EDO → Officer can only accessed the user detail, officer detail
- EDA → Admin is privileged user

## **Advantage of ED**

- Monitoring the transaction in the Office .
- make ECIR against the person also block the Bank account details without bank permission and
- block the assets without register office permission



## **Client Side Structure**

### **✓ Home page**

- ➔ Home
- ➔ Service
- ➔ Contact
- ➔ Sign Button

### **✓ User Home Page [ EDU ] :**

- ➔ Profile View
- ➔ Payment { Send, Receive, History }
- ➔ Bank Info
- ➔ Complaint info

### **✓ Officer Home Page [EDO ] :**

- ➔ Manage all User[EDU]
- ➔ Manage all Officers
- ➔ View user's Bank details
- ➔ Rise complaint
- ➔ List all complaint
- ➔ Review Transaction detail

### **✓ Admin Home Page [ EDA ] :**

- ➔ Manage All Details { EDU, EDO, EDA }
- ➔ Manage User Credentials
- ➔ View All Details { bank info, user Credential, roles }
- ➔ Admin is privileged User



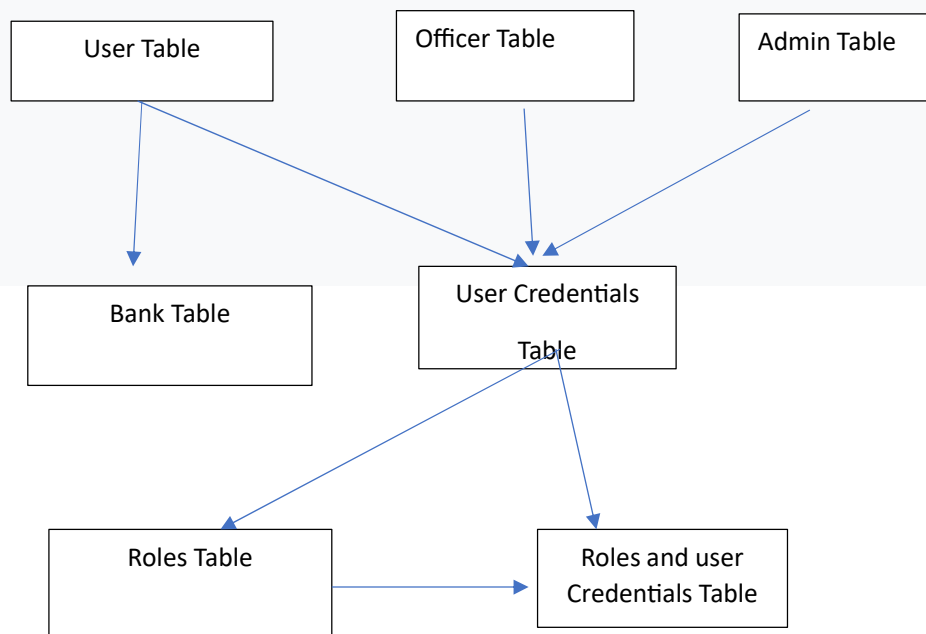
## **Server Side Structure**

User Details → personal info, Bank Info, Job Info, Salary Info.

Officer Details → personal info, Job Info.

Admin Details → admin info

## **DataBase Structure**



**Note :** whole Table Foreign key with associative Column EDUID, EDOID, EDAID