Blood-Bank

Blood Bank web-application made with python3 ,flask, Sqlite, Bootstrap.

The web app was made for the project under the CSE 6th semester course Information Security.

Members:

- Nihal Haneef - 16CO128
- Akash Nair - 171CO107
- Meghna Savit - 171CO222

Functionality and other details have been mentioned in detail in the Project Report.

NOTE

Administrator Credentials

1. Email : admin@bloodbank.com
2. Password : admin

Doctor Credentials

1. Email : doctorRajeev@sundarhospital.com
2. Password : doctor

Donors can register within the web application and login with self made credentials. Here is an example donor already made for ease of use:

1. Email : donor@donor.com
2. Password : donor

Instructions to Install & Run (Linux):

1. Open Linux terminal and navigate to the directory of the application's root directory.

2. Install the dependencies

```
pip install -r requirements.txt
```

3. Start the server

```
python3 server.py
```

4. Open the link mentioned in the Linux terminal when the server.py file is being run. (Usually (http://127.0.0.1:5000/))