

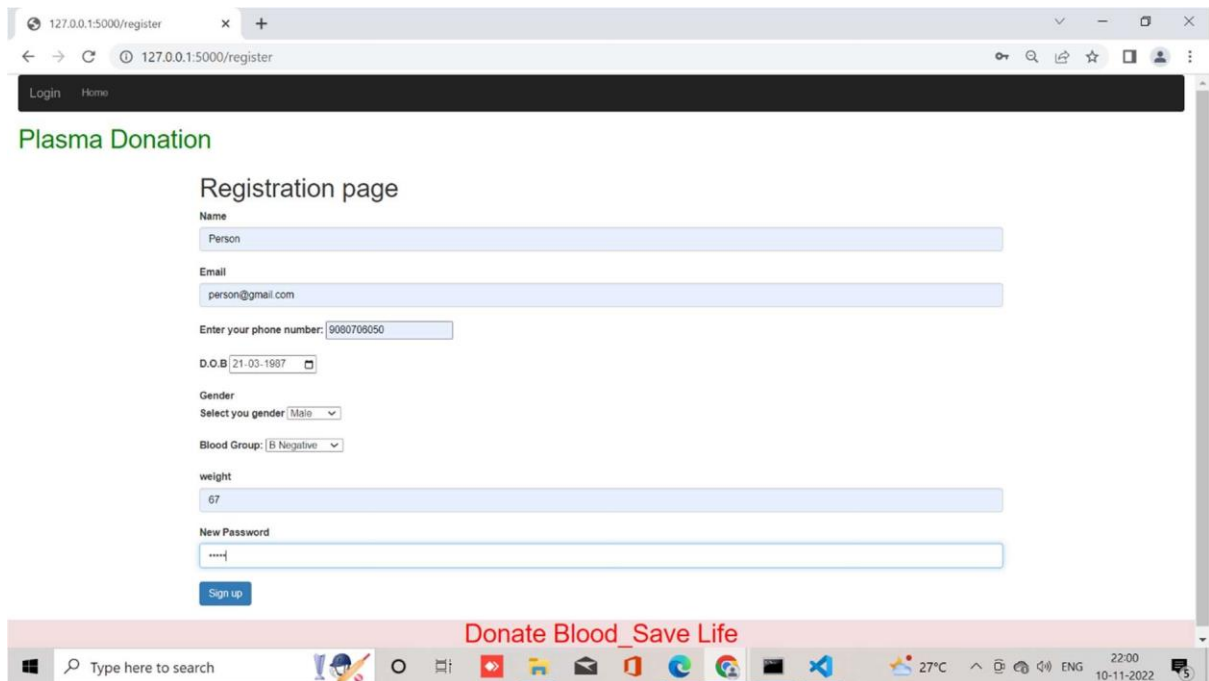
IMPLEMENTING WEB APPLICATION

Creating UI To Interact With Application

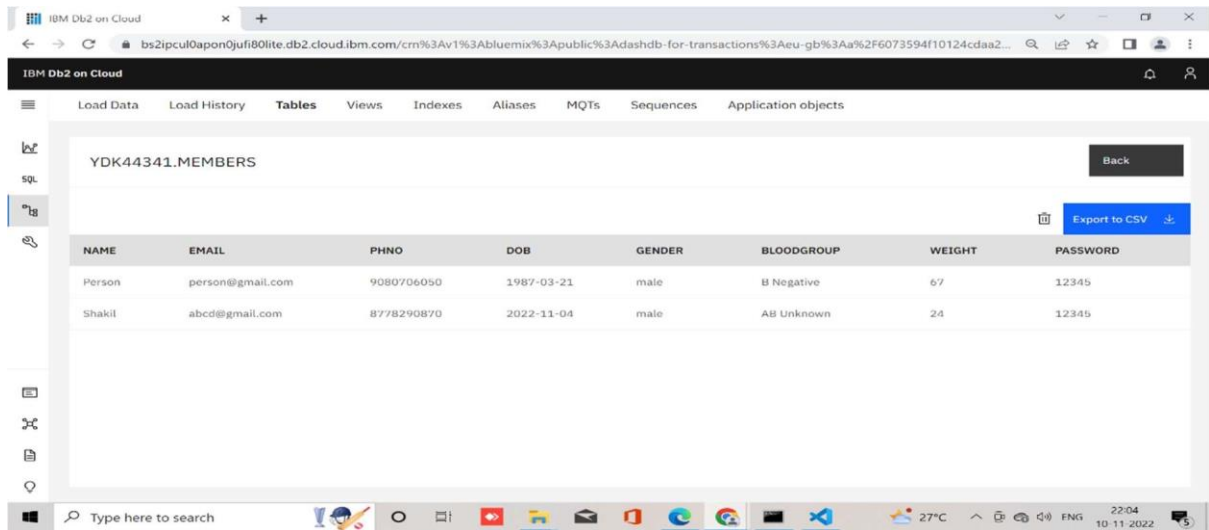
□ Home Page



□ Registration Page



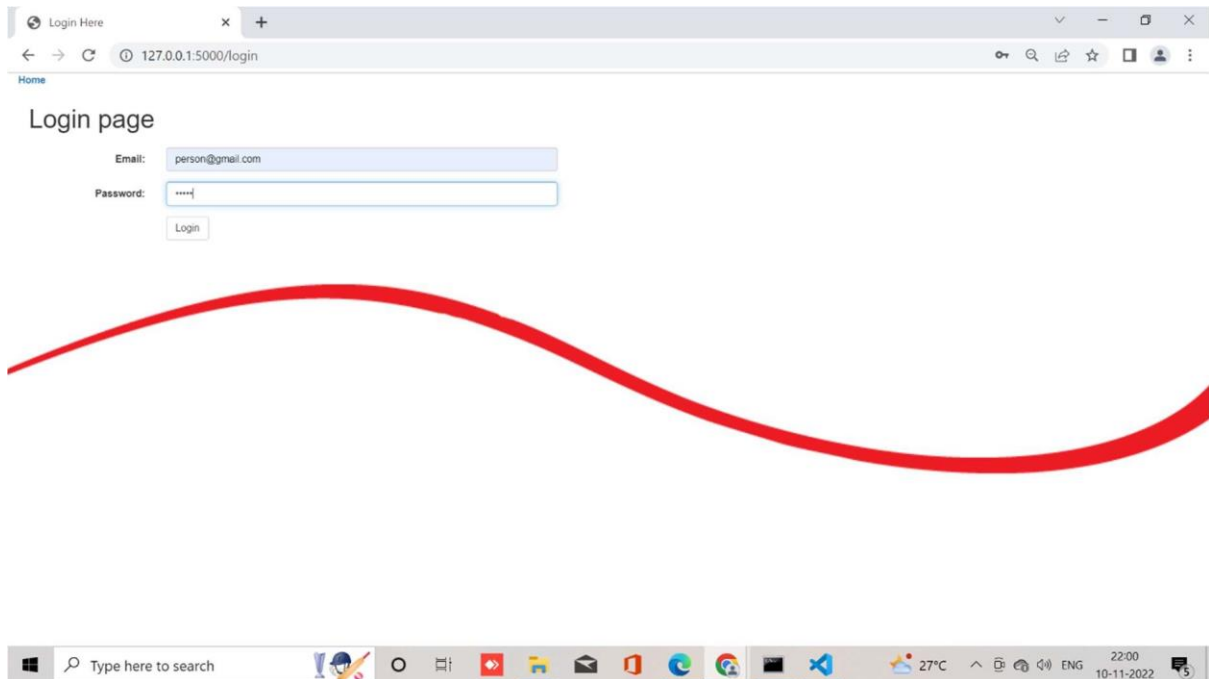
□ Tested Registration Page on IBM DB2 Database



The screenshot shows the IBM Db2 on Cloud web interface. The top navigation bar includes 'Load Data', 'Load History', 'Tables', 'Views', 'Indexes', 'Aliases', 'MQTs', 'Sequences', and 'Application objects'. The 'Tables' tab is selected, and the table 'YDK44341.MEMBERS' is displayed. The table has 8 columns: NAME, EMAIL, PHNO, DOB, GENDER, BLOODGROUP, WEIGHT, and PASSWORD. Two rows of data are visible: 'Person' and 'Shakil'. A 'Back' button is in the top right, and an 'Export to CSV' button is in the top right of the table area.

NAME	EMAIL	PHNO	DOB	GENDER	BLOODGROUP	WEIGHT	PASSWORD
Person	person@gmail.com	9080706050	1987-03-21	male	B Negative	67	12345
Shakil	abcd@gmail.com	8778290870	2022-11-04	male	AB Unknown	24	12345

□ Login Page



The screenshot shows a login page with the title 'Login page'. It has two input fields: 'Email:' with the value 'person@gmail.com' and 'Password:' with the value '****'. A 'Login' button is located below the password field. A large red wavy line is drawn across the bottom half of the page.

Login page

Email: person@gmail.com

Password: ****

Login

Request Page

127.0.0.1:5000/login


127.0.0.1:5000/login

Login Home

Plasma Donation

Request Logout

Welcome to the portal Person You have logged in



Donate Blood_Save Life

Type here to search

127.0.0.1:5000/request1

127.0.0.1:5000/request1

Login Home

Plasma Donation

Dashboard Logout

Enter Details to Place a Request

Patient Name:

Blood Group needed:

Reason for need:

Hospital Name:

Hospital Address:

Hospital Contact number:

Patient gender:

Patient number:

□ Tested Request Page on IBM DB2 Database

The screenshot displays the IBM Db2 on Cloud web interface. The browser address bar shows the URL: `bs2ipcul0apon0jufi80lite.db2.cloud.ibm.com/cm%3Av1%3Abluemix%3Apublic%3Adashdb-for-transactions%3Aeu-gb%3Aa%2F6073594f10124cdaa2...`. The interface includes a navigation bar with tabs for Load Data, Load History, Tables, Views, Indexes, Aliases, MQTs, Sequences, and Application objects. The 'Tables' tab is selected, showing a list of tables. The table 'YDK44341.REQUESTERS' is highlighted. To the right of the table name is a 'Back' button. Below the table name is a table with 8 columns: PATIENTNAME, BLOODGROUPNEEDED, REASONFORNEED, HOSPITALNAME, HOSPITALADDRESS, HOSPITALNO, PATIENTGENDER, and CONTACTNO. The table contains three rows of data. To the right of the table is an 'Export to CSV' button. The bottom of the interface shows a Windows taskbar with various application icons and a system clock indicating 21:55 on 10-11-2022.

YDK44341.REQUESTERS

Back

Export to CSV

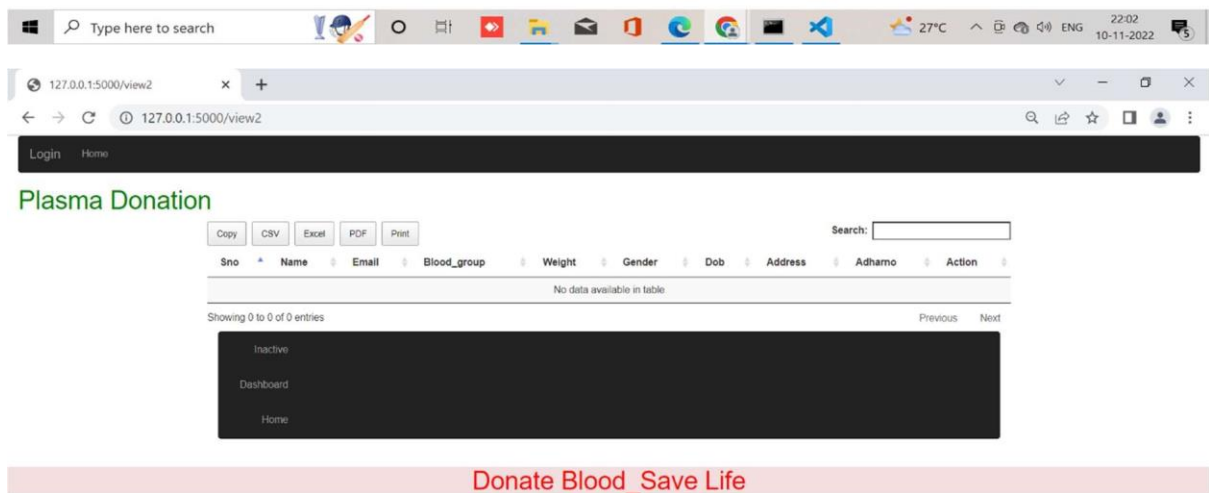
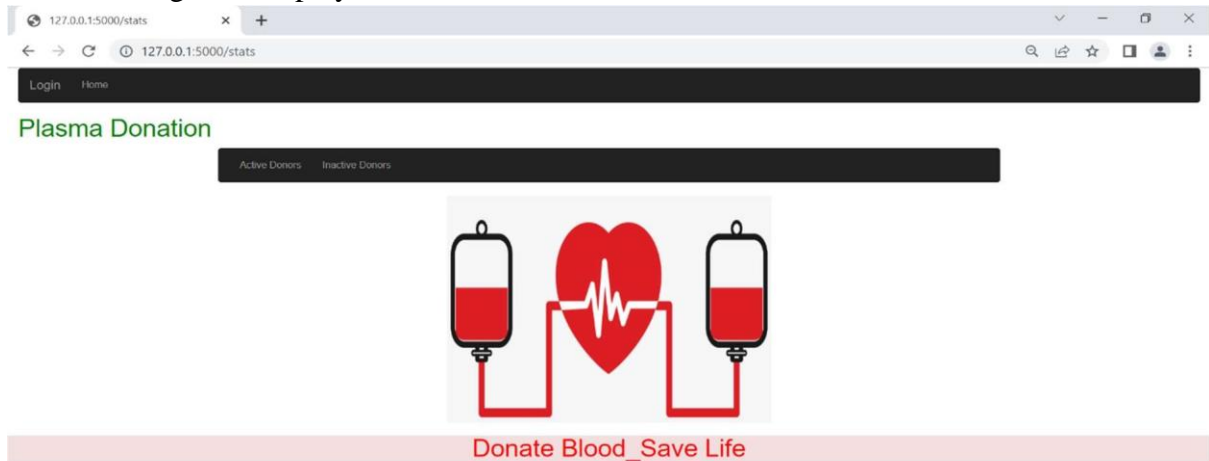
PATIENTNAME	BLOODGROUPNEEDED	REASONFORNEED	HOSPITALNAME	HOSPITALADDRESS	HOSPITALNO	PATIENTGENDER	CONTACTNO
Person B	A Negative	Covid Plasma Therapy	Rajaji Govt. Hospital, Madurai	Goripalayam, Madurai	0987654321	female	1234567890
Sample	A Positive	Accident	Aristo	Bypass road	1234567890	male	0987654321
sample	A Positive	jasldjl	dwdws	wdwd	5678901234	male	0987654322

Type here to search

27°C

21:55
10-11-2022

□ Stats Page To Display The Count



Successfully Created UI To Interact With Application!