

# PLASMA DONOR APPLICATION SPRINT - 1

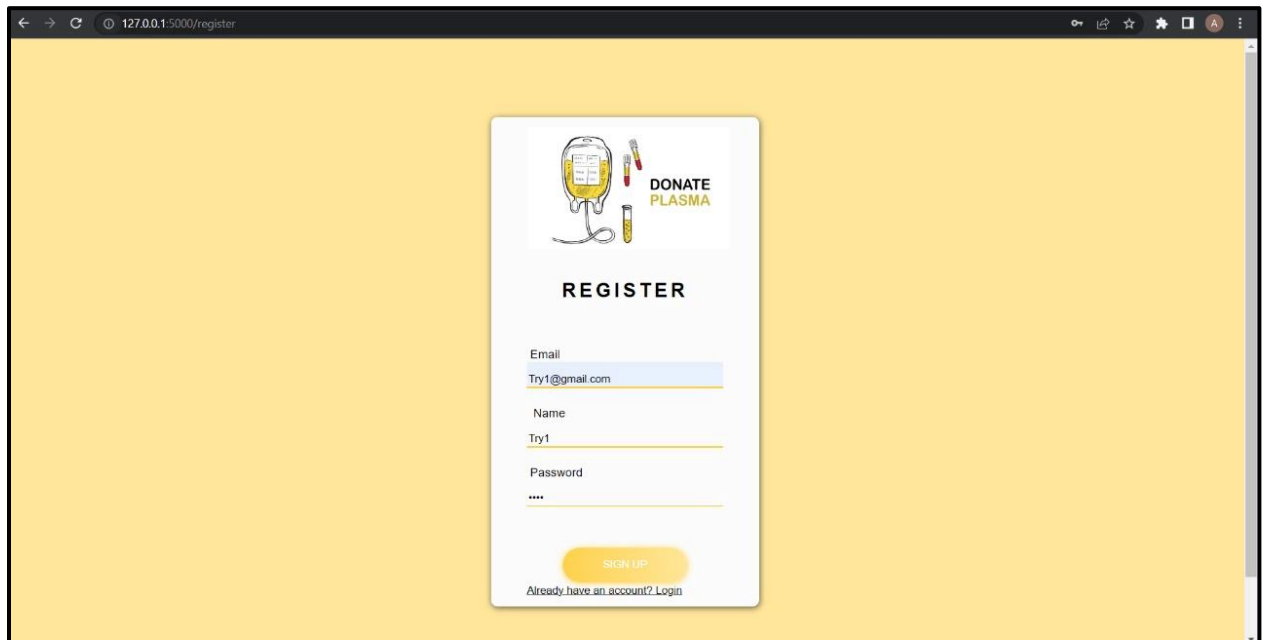
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CODE: Uploaded in GitRepo

## DESCRIPTION OF USN AND SCREENSHOTS:

1. USN - 1: As a user, I can create an account in the application by providing the required details.



The screenshot shows a web browser window with the address bar displaying '127.0.0.1:5000/register'. The page has a solid yellow background. In the center, there is a white rectangular form titled 'REGISTER'. At the top of the form is a logo featuring a blood bag and the text 'DONATE PLASMA'. Below the logo, the form contains the following fields: 'Email' with the value 'Try1@gmail.com', 'Name' with the value 'Try1', and 'Password' with four dots. A yellow 'SIGN UP' button is located at the bottom of the form. Below the button, there is a link that says 'Already have an account? Login'.

Updated in The Database.

Service Details - IBM Cloud x IBM Db2 on Cloud x +

bpe61bfd0365e9u4psdglite.db2.cloud.ibm.com/cm%3Av1%3Abluemix%3Apublic%3Adashdb-for-transactions%3Aus-south%3Aa%2F447213777d5481ea544b192abad8222%3Adf6c569a-74d...

IBM Db2 on Cloud

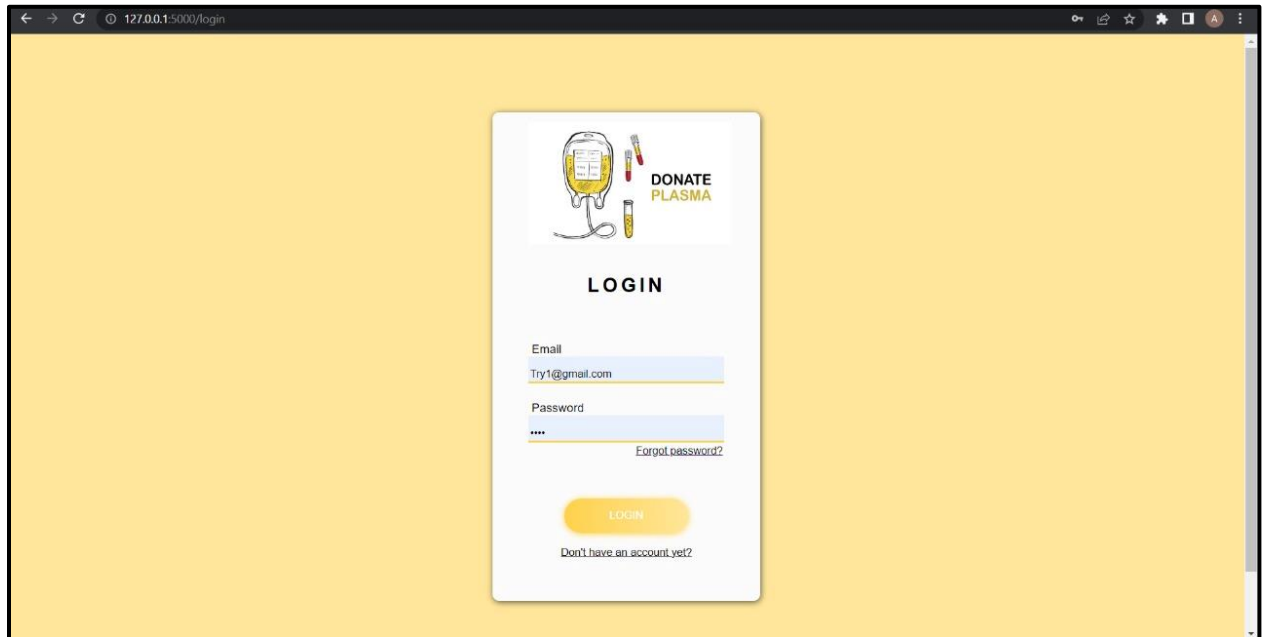
Load Data Load History **Tables** Views Indexes Aliases MQTs Sequences Application objects

NKN33411.USERS Back

Export to CSV

NAME	EMAIL	PASSWORD
Arandeep	Try1@gmail.com	Try1
madhu	madhu@gmail.com	MADHU

2. USN – 2: As a user, I can successfully login to the application using the provided login credentials.



The screenshot shows a web browser window with the address bar displaying "127.0.0.1:5000/login". The page has a solid yellow background. In the center, there is a white login card. At the top of the card is an illustration of a plasma donation bag and a test tube, with the text "DONATE PLASMA" to the right. Below this is the heading "LOGIN". The card contains two input fields: "Email" with the value "Try1@gmail.com" and "Password" with masked characters "\*\*\*\*". A link "Forgot password?" is positioned below the password field. At the bottom of the card is a yellow "LOGIN" button and a link "Don't have an account yet?".

### Dashboard:



The screenshot shows a web browser window with the address bar displaying "127.0.0.1:5000". The page has a white background. In the top left corner, the text "WELCOME" is displayed next to a "LOGOUT" button. The rest of the page is empty.

### 3. USN – 3: As a user, my data will be stored on cloud in IBM Database.

The screenshot shows the IBM Db2 on Cloud 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 'NKN33411.USERS' is displayed. The table has three columns: NAME, EMAIL, and PASSWORD. The data rows are:

NAME	EMAIL	PASSWORD
Arandeep	Try1@gmail.com	Try1
madhu	madhu@gmail.com	MADHU

Buttons for 'Back' and 'Export to CSV' are visible in the top right corner.

The screenshot shows the IBM Db2 on Cloud interface with the 'Schemas' and 'Tables' sections. The 'Schemas' section shows a list of schemas, including 'NKN33411'. The 'Tables' section shows a list of tables, including 'DONORS', 'REQUEST', and 'USERS'. The 'Table definition' for 'USERS' is highlighted in a red box.

**Table definition**

Name	Data type	Nullable	Length	Scale
NAME	VARCHAR	Y	32	0
EMAIL	VARCHAR	Y	32	0
PASSWO RD	VARCHAR	Y	32	0

Buttons for 'View data' and 'Refresh' are visible in the bottom right corner.