# **IMPLEMENTING WEB APPLICATION**

## CREATE UI TO INTERACT WITH APPLICATION

Date	18 November, 2022
Team ID	PNT2022TMID27128
Project Name	Plasma Donor Application

## 1.REGISTRATION FOR HOSPITAL:



# **REGISTRATION FOR DONOR:**

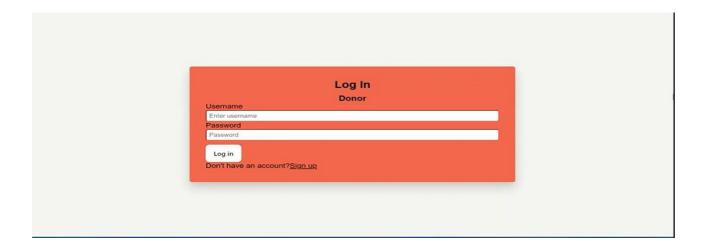


```
▷ Ⅲ …
signup_hospital.html ×
                                                  ∃ login.css ×

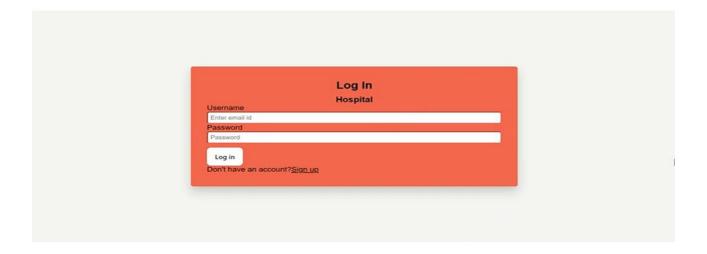
■ signup_donor.html ×

templates > ■ signup_hospital.html > ♦ html > ♦ body > 1 static > ■ login.css > 😘 *
       <html Lang="en">
                                                                                                 <html Lang="en">
                                                              margin:0;
                                                              padding:0;
                                                              box-sizing: border-b font-family: 'Montse
           <meta http-equiv="X-UA-Compati
<meta name="viewport" content=</pre>
                                                                                                     <meta http-equiv="X-UA-Compat</pre>
                                                                                                     <meta name="viewport" content</pre>
           <title>Hospital</title>
                                                                                                     <title>Donor</title>
           k rel="stylesheet" href=".
                                                              background-color:
           <div class="log_in_section">
                                                                                                     <div class="log_in_section">
               <div class="log_in_contain"</pre>
                                                                                                         <div class="log_in_contai
                                                          .Log_in_section{
                   <h2>Sign Up</h2>
                                                            max-width: 100%;
                                                                                                            <h2>Sign Up</h2>
                                                           height:100vh;
                   <h3>Hospital</h3>
                                                                                                             <h3>Donor</h3>
                                                                                                             <div class="log_in_fc
                   <div class="log_in_for</pre>
                                                             display:grid;
                        <form action="/sig</pre>
                                                             grid-template-column
                            <label>Hospita
                                                             align-items: center;
                                                                                                                      <label>Name</
                            kinput type="t
                                                              justify-items: cente
                            <label>Hospita
                                                                                                                      <label>Date c
                                                          .log_in_container{
                                                              box-shadow: □rgba(€
                            <label>Hospita
                                                              border-radius: 5px;
                                                                                                                      <label>Age</l
                            <inout type="t</pre>
```

#### 2.LOGIN FOR DONOR:



#### LOGIN FOR HOSPITAL:



```
▷ □ …
■ login_hospital.html ×
                                                                    ■ login_donor.html ×
                                                                   body > 🔗 div.log_in_section > 🚱 div.log_in_container > 😭 div.log_in_form > 😭 form
       <html Lang="en">
                                                                            <html Lang="en">
           <meta charset="UTF-8">
                                                                                <meta charset="UTF-8">
                                                                                <meta http-equiv="X-UA-Compatible" content="IE=</pre>
           <meta http-equiv="X-UA-Compatible" content="IE=</pre>
           <meta name="viewport" content="width=device-wid</pre>
                                                                                <meta name="viewport" content="width=device-wid</pre>
           <title>Hospital</title>
                                                                                <title>Donor</title>
          clink rel="stylesheet" href="../static/login.cs
                                                                                k rel="stylesheet" href="../static/login.cs
           <div class="log_in_section">
                                                                                <div class="log_in_section">
               <div class="log_in_container">
                                                                                    <div class="log_in_container">
                   <h2>Log In</h2>
                                                                                        <h2>Log In</h2>
                    <h3>Hospital</h3>
                                                                                         <h3>Donor</h3>
                   <div class="log_in_form">
                                                                                        <form action="/login_hospital" meth</pre>
                                                                                             <form action="/login_donor" method=</pre>
                            <label>Username</label>
                                                                                                <label>Username</label>
                            <input type="text" name="hospit</pre>
                                                                                                 <input type="text" name="donor_</pre>
                            <label>Password</label>
                                                                                                 <label>Password</label>
                            <input type="password" name="ho</pre>
                                                                                                 <input type="password" name="do</pre>
                            <button class="button-38">Log i
                                                                                                 <button class="button-38">Log i
                           >Don't have an account?<a href</p>
                                                                                                >Don't have an account?<a href</p>
                        </form>
```

#### 3.STATUS PAGE TO DISPLAY COUNT:



## Plasma Donor Application

if any need of plasma, click on request button to request the donor

#### **Donors List**

Donor Name	Donor Gender	Donor Blood Group	Donor Address	Request
Anusha	Female	A+ve	64 part, lakshminarayana perumal koil street, laskshmipuram, kolathur, chennai-99	Request
Aswini	Female	B+ve	26, Teachers Colony, Avadi	Request

D

```
▷ □ …
■ homepage_hospital.html ×

    homepage_hospital.html > 
    html > 
    head > 
    title

          Donor Name
           Donor Gender
           Donor Blood Group
           Donor Address
           Request
        </thead>

           Anusha
           Female
           A+ve
           64 part, lakshminarayana perumal koil street, laskshmipuram, kolathur, chennai-99
           <button type="button" class="btn btn-danger">Request</button>
            Aswini
            Female
            B+ve
```

## 4. REQUEST PAGE:



```
<!DOCTYPE html>
<html Lang="en">
                                                                       margin:0;
                                                                       padding:0;
                                                                       box-sizing: border-box;
    <meta http-equiv="X-UA-Compatible" content="IE=</pre>
                                                                       font-family: 'Montserrat', sans-serif;
   <meta name="viewport" content="width=device-wid</pre>
   <title>Hospital</title>
   k rel="stylesheet" href="../static/login.cs
                                                                       background-color: ☐rgba(234, 231, 220,40%);
    <div class="log_in_section">
        <div class="log_in_container">
                                                                   .log_in_section{
           <h2>Donor Request form</h2>
                                                                     max-width: 100%;
            <div class="log_in_form">
                                                                      height:100vh;
                <form action="" method="POST">
                                                                      display:grid;
                    <label>Hospital Name</label>
                                                                      grid-template-columns: 1fr;
                    <input type="text" name="hospit</pre>
                                                                       align-items: center;
                                                                       justify-items: center;
                    <label>Hospital Phone Number</l>
                    <input type="text" name="hospit</pre>
                                                                   .log_in_container{
                    <label>Patient Name</label>
                                                                       box-shadow: ☐rgba(0, 0, 0, 0.15) 0px 15px 25p>
                                                                       padding:2em:
```

```
🥏 арр.ру
🥶 app.py > 🛇 signup_donor
       from flask import Flask,render_template,url_for,session,redirect,request
       import ibm_db,re
       app = Flask(__name__)
       app.secret_key="1123"
       conn = ibm_db.connect("DATABASE=bludb;HOSTNAME=3883e7e4-18f5-4afe-be8c-fa31c41761d2.bs2io90108kqblod8lcg.database
                                                                                                                       Mit
       @app.route("/")
          return render_template("index.html")
       @app.route("/log_in")
       def login():
          return render_template("log_in.html")
       @app.route("/contact_us")
       def contact_us():
       return render_template("contact_us.html")
       @app.route("/login_admin")
       def login_admin():
          return render_template("login_admin.html")
       @app.route("/login donor".methods=['GET'.'POST'])
```