PLASMA DONAR APPLICATION

REPORT

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CHAPTER-1

INDRODUCTION

With rapid increase in the usage of social networks sites across the world, there is also a steady increase in plasma donation requests as being noticed in the number of posts on these sites such as Face book and twitter seeking plasma donors.

Finding plasma donor is a challenging issue in almost every country. There are some plasma donor finder applications in the market such as Blood app by Red Cross and Blood Donor Finder application by Neologix.

Plasma is the clear, straw-colored liquid portion of blood that remains after red blood cells, white blood cells, platelets and other cellular components are removed. It is the single largest component of human blood, comprising about 55 percent, and contains water, salts, enzymes, antibodies and other proteins.

Composed of 90% water, plasma is a transporting medium for cells.

PROJECT OVERVIEW

Several software technologies including languages and framework are used to develop our plasma-donor web application known as "PLASMA DONOR APPLICATION".

These technologies includes HTML, CSS along with PYTHON and IBM CLOUD for database are used. The python is computer programming language often used to create websites and software, automate task and conduct the data analysis.

Python is a general-purpose language, meaning it can be used to create a variety of different programs and isn't specialized for any specific problem.

PURPOSE

The main goal of our project is to design a user-friendly web application that is like a scientific vehicle from which we can help reduce mortality or help those affected by COVID19 by donating plasma from patients who have recovered without approved antiretroviral therapy planning for a deadly COVID19 infection.

Your application helps patients who need plasma-derived biotherapies to improve or save their lives. Those in need are suffering from life-threatening conditions such as hemophilia, immune deficiencies, and other blood disorders. Plasma is the essential ingredient in many medications and treatments.
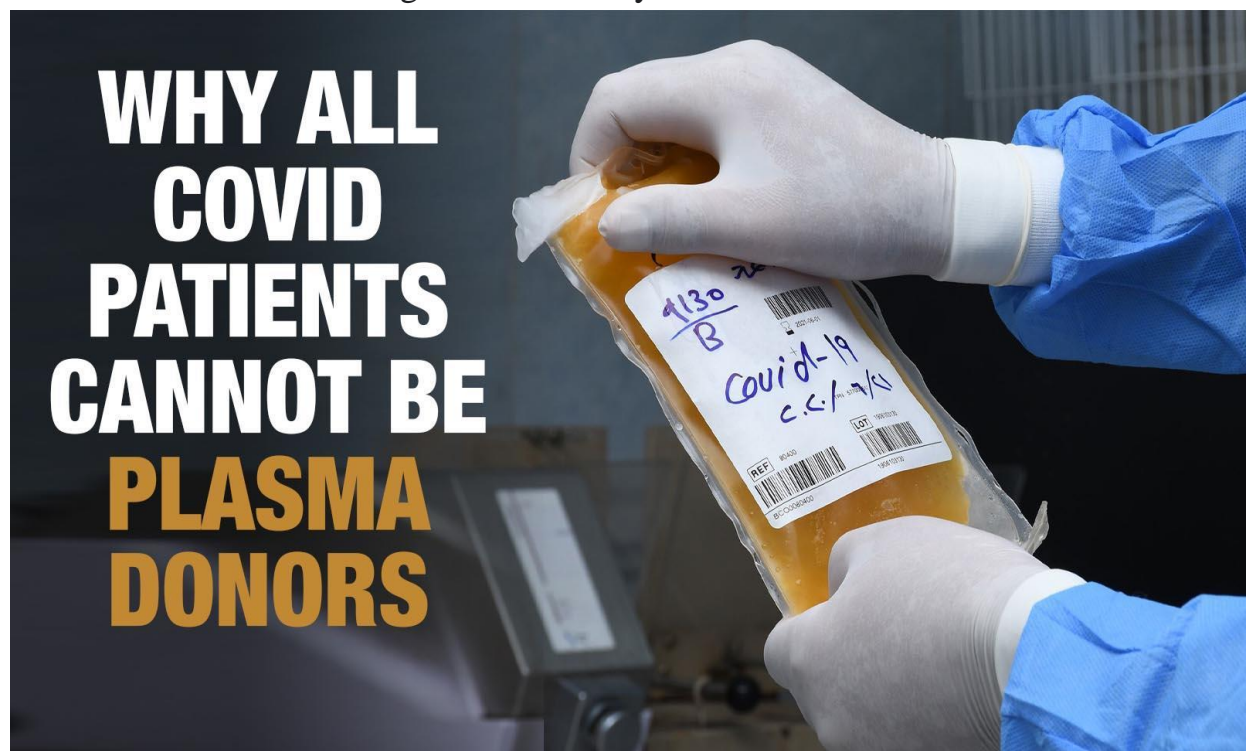
CHAPTER -2

LITERATURE SURVEY

EXISTING PROBLEM

There are a quite good number of software packages that exist for PLASMA DONOR APPLICATION system. But when I visited most plasma donor center system portal. I found that existing system is limited only to those particular plasma center.

Problem Found In Existing System

• At the present there is no software to keep any records in plasma center.

• It becomes difficult to provide any record immediately at times of emergency.

• Required more human efforts in maintaining the branch related information .

• Manually to keep the accounts is also tedious & risky job & to maintain those accounts in ledgers for a long period is also very difficult.

• Difficult to manage and maintain the files.

• Chance of damage of files, if the data is stored in the files for duration of time.

• Time consuming is retrieving, storing and updating the data.

• It is difficult to keep track the record about the donor & receiver he has donated or received the plasma at the last time.

REFERENCES

CASE STUDY - I

TITLE: Instant Plasma donar Recipient connector web application

AUTHOR: Kalpana Devi Guntoju, Tejaswini Jalli, Sreeja Uppala, Sanjay Mallisetti

YEAR: 2022

ABSTRACT:

The world is suffering from the COVID 19 crisis and no vaccine has been found yet, but there is another scientific way in which we can help reduce mortality or help people affected by COVID19 by donating plasma from recovered patients. In the absence of an approved antiviral treatment plan for a fatal COVID19 infection, plasma therapy is an experimental approach to treat COVID19-positive patients and help them faster recovery. Therapy is consideredcompetent. In the recommendation system, the donor who wants to donate plasma can donate by uploading their COVID19 certificate and the blood bank can see the donors who have uploaded the certificate and they can make a request to the donor and the hospital can register/login and search for the necessary things. plasma from a blood bank and they can request a blood bank and obtain plasma from the blood bank.

CASE STUDY - II

TITLE: Determinants of plasma donation: A review of the literature

AUTHOR: **A.Beurel , F. Terrade, J.-P.Lebaudy, B. Danic**

YEAR: 2017

ABSTRACT:

The major contribution of <u>Human Sciences</u> in the understanding of the whole blood donation behavior has been through the study of individuals' motivations and deterrents to donate. However, if whole blood donation has been very widely studied in the last sixty years, we still know very little about plasma donation in voluntary non-remunerated environments. Yet, the need for plasma-derived products has been strongly increasing for some years, and blood collection agencies have to adapt if they want to meet this demand. This article aims to review the main motivations and deterrents to whole blood donation, and to compare them with those that we already know concerning plasma donation. Current evidence shows similarities between both behaviors, but also differences that indicate a need for further research regarding plasma donation.

CASE STUDY – III

TITLE: **Developing a plasma donor application using Function-as-a-service in AWS**

AUTHOR: **Aishwarya R Gowri**

YEAR: **2020**

ABSTRACT:

A plasma is a liquid portion of the blood, over 55% of human blood is plasma. Plasma is used to treat various infectious diseases and it is one of the oldest methods known as plasma therapy. Plasma therapy is a process where blood is donated by recovered patients in order to establish antibodies that fightsthe infection. In this project plasma donor application is being developed by using AWS services. The services used are AWS Lambda, API gateway, DynamoDB, AWS Elastic Compute Cloud with the help of these AWS services, it eliminates the need of configuring the servers and reduces the infrastructural costs associated with it and helps to achieve serverless computing. For instance, during COVID 19 crisis the requirement for plasma increased drastically as there were no vaccination found in order to treat the infected patients, with plasma therapy therecovery rates where high but the donor count was very low and in such situations it was very important to get the information about the plasma donors. Saving thedonor information and notifying about the current donors would be a helping hand as it can save time and help the users to track down the necessary information about the donors.

PROBLEM SOLUTION DEFINITION

PROBLEM STATEMENT

QUESTIONS	DESCRIPTION
Who does the problem affect?	**Target users:** **Individuals –** who wants to donate but has no time to make appointments and who needs blood urgently. **Organizations –** that wants to encourage the habit of plasma donation to their employees.
What are the boundaries of the problem?	Time, Health-issues, No Awareness, Rumours.
What is the issue?	An individual who really wants to donate has no time for making an appointment. If that issue is solved by making an application, there'll be no problem in donating blood or making appointments for plasma donation.
When does the issue occur?	It occurs when an individual is a busy worker, who has less time for other usual activities and when and individual has no one to help him to get plasma.
Why is it important that we fix the problem?	The person can able to donate plasma .This helps others those who are really in need of the blood to save them or their loved ones and to save humanity.

CHAPTER 3

IDEATION AND PROPOSED SOLUTION

EMPATHY MAP CANVAS

GOAL

Who do we empathize with?

I've donated once.

I find it hard to make an appointment that's suitable to my time.

It's been a while since i've donated

I wanted to be prioritized.

I don't donate regularly because I have important works to do.

I donate blood because its an alternative to monetary donation.

What do we want them to do?

I donate because I want to help.

I want my workplace to Participate in the cause.

I want to inspire others to donate.

I want it to be more accessible.

Want to educate more people about the goods of blood donation

What do they do?

I started donating when I was at the age of…..

I made a routine of donating blood.

I make time for my apartment.

I donated because there was a donation event at my workplace

Pains

I'm too unwell to donate.

I'm not eligible for medical reasons.

I felt anxious in my first time.

Gains

I feel the process is entertaining

Blood donation aligns with my personal value.

Donating blood makes an impact in the society.

IDEATION AND BRAINSTORMING Step-1:

Brainstorm, Idea Listing and Grouping

Step-2: Idea Prioritization

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Brainstorm solo

Have each participant begin in the "solo brainstorm space" by silently brainstorming ideas and placing them into the template. This "silent-storming" avoids group-think and creates an inclusive environment for introverts and extroverts alike. Set a time limit. Encourage people to go for quantity.

⏱ 10 minutes

Gopinath S

plasma donors must be 18 years of age and weigh at least 110 pounds (50kg)	Most people compare the feeling of the needle to a mild bee sting	ou will also be required to submit to a finger stick test each time you donate
All plasma collection equipment is sterilized and any equipment that comes into contact with you is used only once	You must have a pre-donation physical which includes answering medical history questions	

Krishnaraj

Plasma is collected through a process call plasmapheresis and is conducted in cycles that may take up to an hour.	Donating plasma is similar to giving blood	Nearly 500 different types of proteins have been found in human blood plasma
Your first donation will take approximately 2 hours. Return visits on average take about 90 minutes.	A needle is placed into a vein in your arm.	

Keerthivasan

Each company establishes its own compensation scale. Please contact the center nearest you for further information.	Call the center to find out hours of operation and to ask any other questions you may have.	Source plasma is collected through a process called plasmapheresis.
All individuals must pass two separate medical examinations, a medical history screening and testing for transmissible viruses		

Arul jeshin

The donor then takes a few minutes to fill out a NEW DONOR HISTORY QUESTIONNAIRE.	The donor receives health screening, initial blood screening, and is checked against the National Donor Deferral Registry.	Donor CHECKS IN at reception and PRESENTS GOVERNMENT ISSUED ID with proof of current address.
During this process, whole blood is removed, plasma is collected, and remaining blood components are returned to the donor.	Each plasma donation receives a UNIQUE ID FOR TRACEABILITY throughout the process.	A new donor must return to the center to donate plasma again within 6 months

PROPOSED SOLUTION

Proposed solution:

PROBLEM SOLUTION FIT

Problem-Solution fit canvas 2.0

Purpose / Vision

1. CUSTOMER SEGMENT(S) — CS	**6. CUSTOMER CONSTRAINTS** — CC	**5. AVAILABLE SOLUTIONS** — AS
- The user/customer who belonging to the medical department.	- There is no boundation of using this application because the user/customer who is having knowledge of this application can work on it easily.	- The suggestions made by the user/customer are implemented in these kinds of applications. -In the such cases the most important suggestions of the user/customer are developed and made available in updates.

Define CS, fit into CC | *Explore AS, differentiate*

2. JOBS-TO-BE-DONE / PROBLEMS — J&P	**9. PROBLEM ROOT CAUSE** — RC	**7. BEHAVIOUR** — BE
- The user/customer found inconvenient in this plasma donar application that the user expecting more specification could be added if possible.	- The user/customer is new to use this application. - The user/customer have no knowledge about this application. - When the user/customer missed out the proper guidance about how to use handle this application.	- The user/customer use different different devices in their hands. - Medical people can use this application regularly while comparing to others.

Focus on J&P, tap into BE, understand RC

3. TRIGGERS — TR	**10. YOUR SOLUTION** — SL	**8. CHANNELS of BEHAVIOUR - Online** — CH
- The awareness of the application motivates the users to use this application	- The suggestion which made by the user/customer user will be noted and the apt suggestions will be added in further updates.	- Awareness videos/content made the donar to donate the plasma. - Advertise online with influence to test the product and promote it.
4. EMOTIONS: BEFORE / AFTER — EM		Offline - To encourage and motivate the medical field-oriented personnel to use the application.
Before – When the users/customers expected specification not met makes them enthusiastic. After – As the user/customers who recovered from there errors they will become comfortable and friendly with this environment.		

Identify strong TR & EM | *Extract online & offline CH of BE*

CHAPTER-4

REQUIREMENT ANALYSIS

FUNCTIONAL REQUIREMENT

In software engineering and systems engineering, a functional requirement defines a function of a system or its components.

Access Website:

Software operator should be capable to access web-application through either an application browser or similar service on the PC. There should not be any limitation to access web-application.

Software operator Registration:

Given that software operator has accessed web-application, then the software operator should be able to register through the web-application. The donor software operator must provide first name, gender, plasma group, location, contact, software operator name and password.

New Releases:

When a new/update/revise version of the web-application is released, the appearance will be automatically appears when the software operator access the web-application.

Software operator log-in:

Given that the software operator has registered, then the software Operator should be able to login to the web-application. The login information will be stored on the database for future use.

Search result in a list view:

Search result can be viewed in a list. Each element in the list represents a specific donor. Each element should include first name, gender, plasma group, location, contact according to the software operator position**.**

Request plasma:

Software operator (Clinic) should be able to request for plasma at emergency situation, software operator need to define plasma group, location, required date, contact. The plasma request requested will be sent to plasma bank and then to the Inventory to check the availability. If available, the requested plasma will be sent to the requested donor (Clinic).

View Request:

The plasma Bank should be able to view received request and then respond to them and can search requests by selecting two options select plasma group and provision.

Search plasma Bank Stock:

Receiving the blood or plasma request from Clinic, the blood or plasma stock in the Blood or plasma Bank Inventory will be searched to match the requested blood or plasma request.

View Blood or plasma request Details:

The Clinic, Blood or plasma Bank should be able to view the Blood or plasma requestId, time of the blood or plasma request placed, name of the clinic, location and the address of the clinic. In addition to this an additional feature of tracking the distribution person which includes his location and the checkpoints passed.

View Distribution Status:

The Clinic, Blood or plasma Bank should be able to view the status of the distribution time. If the distribution seems to be delayed then the clinic manager must to able to call the distribution person to get the update/revise on the distribution.

NON-FUNCTIONAL REQUIREMENTS

In systems engineering and requirements engineering, a non-functional requirement is a requirement that specifies criteria that can be used to judge the operation of a system, rather than specifies behaviors.

Maintainability:

The plasma donar application System have must have high level of Maintainability.

Serviceability

If issue arises in the plasma donar application System, then then project must be programmed in such a way that developer can service it again.

Environmental

The plasma donar application System must be working in latest operating system environments like windows 7, windows 8, windows 10 and on Linux.

Data Integrity

All the data in the plasma donar application System must be accurate and reliable.

Usability

The plasma donar application System must have a good looing user friendly interface.

Recoverability

The plasma donar application System must have a proper data backup mechanism.

Interoperability

The plasma donar application System must work with or use the parts or equipment of another system.

Capacity

The plasma donar application System must fulfill on storage requirements, today and in the future. The Blood bank Management System must be scale up for increasing volume demands.

Performance

The plasma donar application System must perform well in different scenarios.

Security

The plasma donar application System must be secured with proper user name and passwords.

Regulatory

The plasma donar application System must obey all the governmental requirements and constraints.

Availability

The plasma donar application System must be available 24 hours a day with no bandwidth issues**.**

Manageability

The plasma donar application System must Alerts when the system suffers from a recoverable interruption.

CHAPTER-5

PROJECT DESIGN

DATA FLOW DIAGRAM
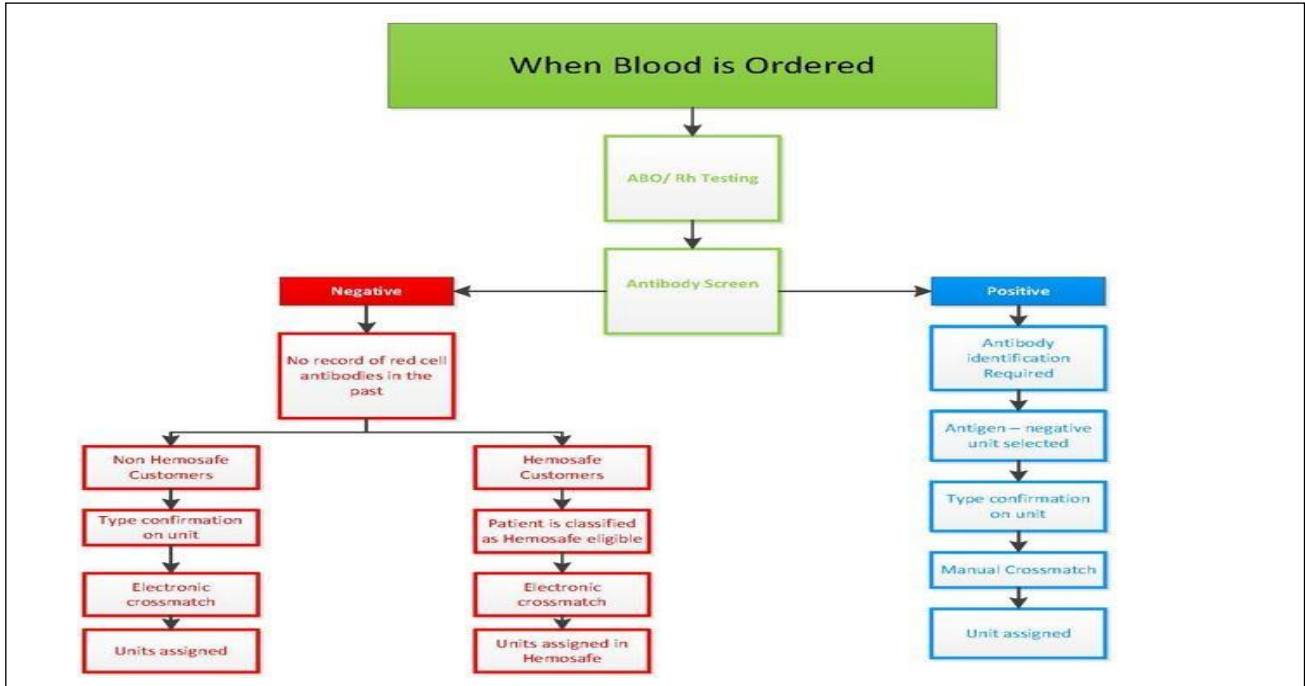
User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	
Donor (Mobile user)	Registration	USN-1	As a user, I can register for the application by entering my email, password, and confirming my password.	I can access my account / dashboard	
		USN-2	As a user, I will receive confirmation email once I have registered for the application	I can receive confirmation email & click confirm	
		USN-3	As a user, I can register for the application through Facebook	I can register & access the dashboard Login	
		USN-4	As a user, I can register for the application through Gmail		

	Login	USN-5	As a user, I can log into the application by entering email & password		
	Dashboard				
Donor (Web user)					
Donor Care Execut ive					

SOLUTION AND TECHNOLOGY ARCHITECTURE
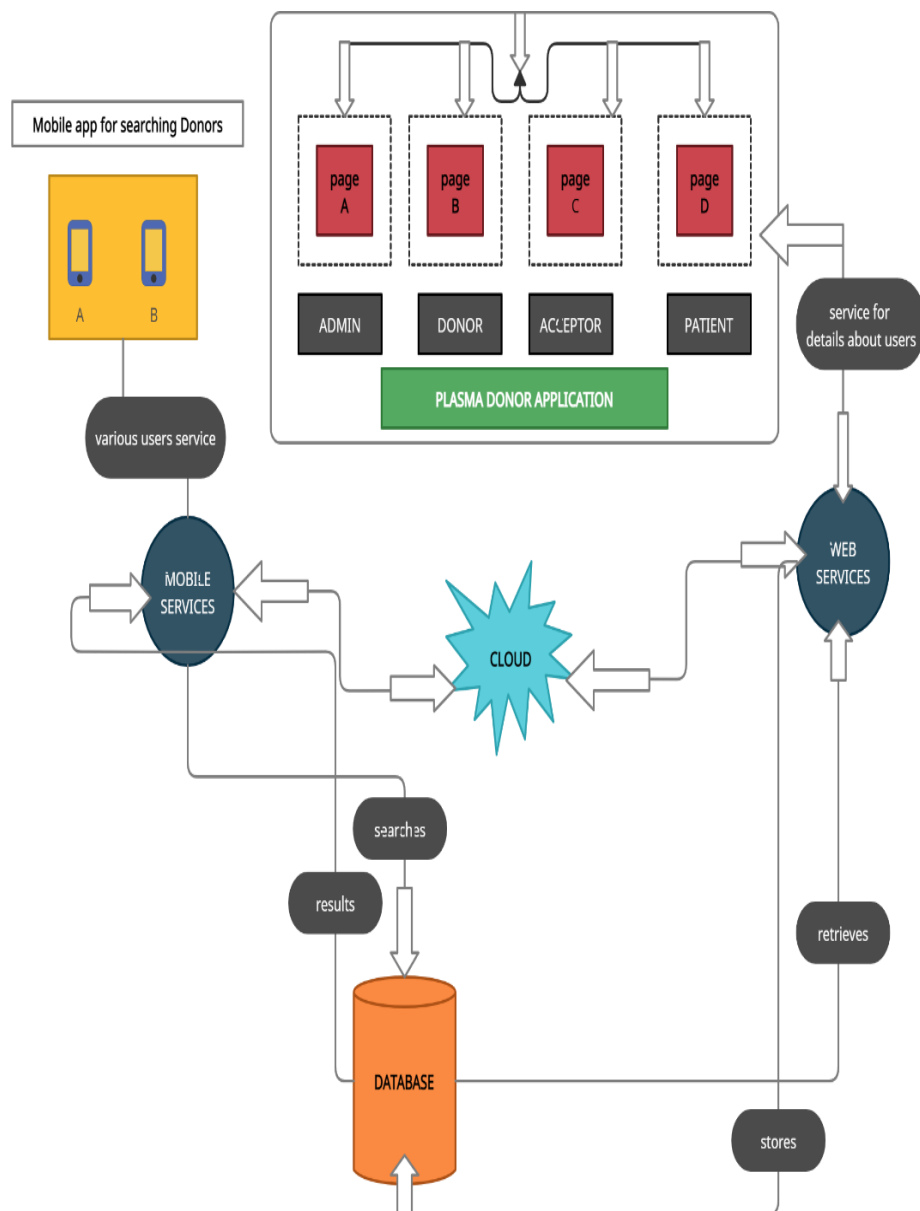
USER STORIES

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Customer (Mobile user)	Registration	USN-1	As a user, I can register for the application byentering my email, phone number, password.	I can access my account /profile.	High	Sprint-1
		USN-2	As a user, I will receive confirmation emailonce I have registered for the application	I can receive verification email for confirmation.	High	Sprint-1
		USN-3	As a user, I can register for the application through social media site/account.	I can register & access my account/profile with social media account.	Low	Sprint-2
		USN-4	As a user, I can register for the application through Gmail, Yahoo mail, Outlook…	I can register the app withemail account.	Medium	Sprint-1
	Login	USN-5	As a user, I can log into the application byentering email & password.	I can register & access user profile/account with Gmail account.	High	Sprint-1
	Requesting/ recipient	USN-6	As a recipient, I can request the blood group forwhich I need plasma.	I can get plasma through Donation center while plasma is available.	High	Sprint-2
Customer (Webuser)	Profile	USN-7	As a user, I can see registration page, login page and chat bot for which the user can access to donate and to request for the required blood group plasma.	I can login through email and social media account forregistration.	Medium	Sprint-2
Customer Care Executive	Help desk /User support	USN-8	As a customer care executive, I can solve thequeries of the users.	I can reply to their queriesand solve their related problems.	High	Sprint-3
Administrator	Registration	USN-9	As an Administrator, I can view the databaseof the registered users.	I can check and verify the persons who are the registered their mail Id's and information's.	Medium	Sprint-4
	Dashboard	USN-10	As an Administrator, I can view how many members requested for what kind of blood group for plasma.	I can check the number of requirements and monitor the availability.	Low	Sprint-4
Chabot	User-Interface	USN-11	In addition to the customer care executive, I can solve all the queries of the donor as wellas the recipient.	I can reply to all the Questions which are asked by the users that are related to the service we provided.	Medium	Sprint-4

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CHAPTER-6

SPRINT PLANNING

AND ESTIMATION

Project Tracker:

Sprint	Total Story Points	Duration	Sprint Start Date	Sprint End Date (Planned)	Story Points Completed (as on Planned End Date)	Sprint Release Date (Actual)
Sprint-1	20	6 Days	24 Oct 2022	29 Oct 2022	20	29 Oct 2022
Sprint-2	20	6 Days	31 Oct 2022	05 Nov 2022	20	05 Nov2022
Sprint-3	20	6 Days	07 Nov 2022	12 Nov 2022	20	12 Nov 2022
Sprint-4	20	6 Days	14 Nov 2022	19 Nov 2022	20	19 Nov 2022

Velocity: Sprint – I to 4

Sprint duration = 6 days
Velocity of the team = 20 points

$$\text{average velocity (AV)} = \frac{\text{Velocity}}{\text{Sprint duration}}$$

$$AV = 20/6 = 3.34$$

Average Velocity = 3.34

SPRINT DELIVERY SCHEDULE

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-1	Registration	USN-1	A User can register and create the user account.	6	High	Kosalaraman A Bharath B
Sprint-1	Login	USN-2	A User can sign-in to the application by entering the registered email id and password.	6	High	Kosalaraman A Madhankumar R
Sprint-1	Admin Register	USN-3	An admin can register through the admin registry.	4	Medium	Kishore kumar S Bharath B
Sprint-1	Register Admin Via Script	USN-4	Creating an Admin Account using a python script. As for security reasonswe should implement a separate python script.	4	High	Bharath B Kosalaraman A Madhankumar R
Sprint-2	Implementing Authentication System	USN-5	creating an authentication system for both admin and users using flask application	6	High	Kishore kumar S Kosalaraman A
Sprint-2	Creating Tables	USN-6	Creating Db2 account and creating the tables in DB2 in IBM cloud db2	4	Medium	Madhankumar R Bharath B

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-2	Creating SSL certificate and integrating with python code	USN-7	Creating the SSL certificate to connect db2 via python code.	6	High	Kishore kumar S Kosalaraman A
Sprint-2	Creating dashboard	USN-8	Admin and Donor can interactwith our application.	4	Medium	Bharath B
Sprint-3	Plasma request and donor acknowledge feature	USN-9	Admin can create plasma requests which will be shown inthe user portal.	6	High	Kosalaraman A Madhankumar R
Sprint-3	Creating dashboard for admin	USN-10	Admin dashboard, admin can view the total request has been requested for plasma by the recipient/user.	6	High	Kishore kumar S Kosalaraman A
Sprint-3	Integrating the Watson chat bot	USN-11	Users can use the chatbot for basic clarification using the chatbot.	4	Medium	Madhankumar R Kishore kumar S
Sprint-3	Integration with SendGrid.	USN-12	The source/verification mail for both user(donar and recipient) .	4	Medium	Madhankumar R Bharath B
Sprint-4	Docker installation	USN-13	Installing Docker CLI	4	Low	Bharath B

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Sprint	Functional Requirement(Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-4	Creating dockerimage	USN-14	Setting up the docker environmentand creating the docker image file	6	High	Bharath B Madhankumar R
Sprint-4	Kubernetes	USN-15	creating pods in Kubernetes anduploading it in IBM cloud	6	Medium	Kishore kumar S Madhankumar R Kosalaraman A
Sprint-4	End-to-End Testing	USN-16	Implementing End-to-End testing	6	High	Kishore kumar SKosalaraman A

6.2 REPORT FROM JIRA

25
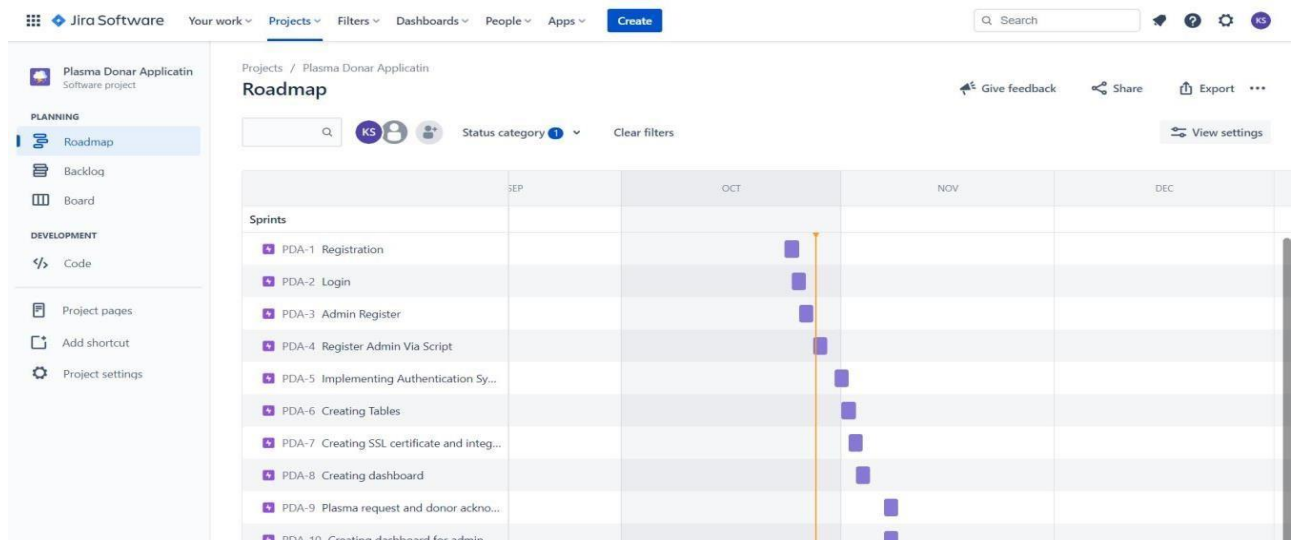
CHAPTER-7

CODING AND SOLUTIONING

7.1 FEATURE CODE

Admin Login:

```html
<!DOCTYPE html>
<html lang="en" >
<head>
  <meta charset="UTF-8">
  <title>Admin Login</title>
  <link href="https://fonts.googleapis.com/css?family=Open+Sans"
rel="stylesheet">


  <link href="https://maxcdn.bootstrapcdn.com/font-awesome/4.7.0/css/font-
awesome.min.css" rel="stylesheet" integrity="sha384-
wvfXpqpZZVQGK6TAh5PVlGOfQNHSoD2xbE+QkPxCAFlNEevoEH3Sl0sibVcOQVnN"
crossorigin="anonymous">
  <link rel="stylesheet" type="text/css" href="../static/adminlogin.css">

</head>
<div class="loader_bg">
    <div class="loader"></div>
  </div>
<!-- partial:index.partial.html -->
<div class="box-form">
    <div class="left">
        <div class="overlay">
        <h1>Wc Admin!</h1>
        <p>Good governance depends on ability to take responsibility
            by both administration as well as people...</p>
        <span>
            <h3>   <u>login with social media</u></h3>
            <a href="https://www.facebook.com/login/"><i class="fa fa-
facebook" aria-hidden="true"></i></a>
            <a
href="https://accounts.google.com/ServiceLogin?rart=ANgoxccWMJUYH-
Qa3XU_QXDV2zFIXhG7Wy7iJAIPJ8JsqryC6xHQj-SeDlstF-
bGjgZ0BZWyPE5U3qrh9MUAqzry3Wytg4n8Ig"><i class="fa fa-google" aria-
hidden="true"></i> Login with Gmail</a>
            <!-- <a href="#"><i class="bi bi-google" aria-
hidden="true"></i></a>  -->
        </span>
        </div>
```

```html
    </div>


        <div class="right">
        <h5>Admin!</h5>        <!-- <p>Don't have an account? <a href="#">Creat
Your Account</a> it takes less than a minute</p> -->
        <div class="inputs">
            <input type="text" placeholder="user id">
            <br>
            <input type="password" placeholder="password">
        </div>


            <br><br>


        <div class="remember-me--forget-password">
                <!-- Angular -->
    <!-- <label>
        <input type="checkbox" name="item" />
        <span class="text-checkbox">Remember me</span>
    </label> -->
    <br>
            <button><a href="/admin">Login</a></button>
            <!-- <p>forget password?</p> -->
        </div>


            <br>
            <p>Don't have an account? <a href="/adminreg">Create Your
Account</a> it takes less than a minute</p>
    </div>

</div>
<!-- partial -->
<script
src="https://cdnjs.cloudflare.com/ajax/libs/jquery/3.4.1/jquery.min.js"></scri
pt>
<script>
    setTimeout(function(){
        $('.loader_bg').fadeToggle();
    }, 1600);
  </script>

</body>
</html>
```

Donar Login:

```html
<!DOCTYPE html>
<html lang="en" >
<head>
  <meta charset="UTF-8">
  <title>Donar Login</title>
  <link rel="stylesheet"
href="https://cdnjs.cloudflare.com/ajax/libs/normalize/5.0.0/normalize.min.css
">
<link rel="stylesheet" href="../static/logincss.css">

</head>
<center><h4>{{msg}}</h4></center>
<body>
  <div class="loader_bg">
    <div class="loader"></div>
    </div>

<!-- partial:index.partial.html -->
<div id="login-form-wrap">
  <h2>Donar Login</h2>
  <form id="login-form">
    <p>
    <input type="text" id="email" name="email" placeholder="Email" required><i
class="validation"><span></span><span></span></i>
    </p>
    <p>
    <input type="password" id="password" name="password"
placeholder="password" required><i
class="validation"><span></span><span></span></i>
    </p>
    <p>
      <a href="/donar">
        <button type="button" class="btn btn-success">Log in</button>
        </a>
    </p>
  </form>
  <div id="create-account-wrap">
    <p>Are you New ? <a href="/donregistration">Create Account</a><p>
  </div><!--create-account-wrap-->
</div><!--login-form-wrap-->
<!-- partial -->
<script
src="https://cdnjs.cloudflare.com/ajax/libs/jquery/3.4.1/jquery.min.js"></scri
pt>
```

```
<script>
  setTimeout(function(){
      $('.loader_bg').fadeToggle();
  }, 1600);
</script>

</body>
</html>
```

Admin Dashboard:

```
<html lang="en">
  <head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <link
href="https://fonts.googleapis.com/css?family=Merriweather&display=swap"
rel="stylesheet">
    <link rel="stylesheet" href="assets/css/bootstrap.min.css">
    <link rel="stylesheet" href="assets/css/fontawsom-all.min.css">
    <link rel="stylesheet" type="text/css" href="../static/donar.css">
    <link rel="stylesheet" href="assets/plugins/grid-gallery/css/grid-
gallery.min.css">
    <link
href="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
iYQeCzEYFbKjA/T2uDLTpkwGzCiq6soy8tYaI1GyVh/UjpbCx/TYkiZhlZB6+fzT"
crossorigin="anonymous">

    <title>Admin Page</title><header class="p-3 text-bg-dark">

    <div class="container">
        <div class="d-flex flex-wrap align-items-center justify-content-center
justify-content-lg-start">
            <a href="/" class="d-flex align-items-center mb-2 mb-lg-0 text-
white text-decoration-none">
                <svg class="bi me-2" width="40" height="32" role="img" aria-
label="Bootstrap"><use xlink:href="#bootstrap"/></svg>
            </a>
            <ul class="nav col-12 col-lg-auto me-lg-auto mb-2 justify-content-
center mb-md-0">

                <li><b><center>        
    🔨ADMIN DASHBOARD, Nice to see you Again Admin!</center>
</b></li>   
```

```html
            </ul>
        </div>
    </div>
    </header>
</head>
<body>
    <div class="loader_bg">
        <div class="loader"></div>
    </div>
    <br><a href="/mail">
        <button style="margin-left: 1400px;" type="button" class="btn btn-
success">Mail</button></a>

    <br><br><br><br><br>


    <div class="content-center">
        <center>
            <button type="button" class="btn btn-warning btn-lg"><a
href="/plasmadon">Donation requests</a></button>
            <br><br>
            <button type="button" class="btn btn-danger btn-lg"><a
href="/plasmareq">Recipient requests</a></button>
        </center>
        <br><a href="/">
        <button style="margin-left: 20px;" type="button" class="btn btn-
success">Log out</button></a>



<script
src="https://cdnjs.cloudflare.com/ajax/libs/jquery/3.4.1/jquery.min.js"></scri
pt>
    </body>
    <style>
        body{
        background: rgb(2,0,36);
        background: linear-gradient(270deg, rgba(2,0,36,1) 0%, rgba(9,9,121,1)
0%, rgba(0,212,255,1) 100%);
        }
        button a:link {
    text-decoration: none;
    color: #000000;
}
button a:visited { text-decoration: none; color:#ffffff;}

button a:hover { text-decoration: none; color:#ffffff; }
```

30

```
a:active { text-decoration: none; color: #ffffff;}

table, th, td {
  border: 1px solid black;
}


  </style>

<script>
  setTimeout(function(){
      $('.loader_bg').fadeToggle();
  }, 1600);
</script>
</html>
```

Donar requesting page:

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <link
href="https://fonts.googleapis.com/css?family=Merriweather&display=swap"
rel="stylesheet">
    <link rel="stylesheet" href="assets/css/bootstrap.min.css">
    <link rel="stylesheet" href="assets/css/fontawsom-all.min.css">
    <link rel="stylesheet" type="text/css" href="../static/donar.css">
    <link rel="stylesheet" href="assets/plugins/grid-gallery/css/grid-
gallery.min.css">
    <link
href="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
iYQeCzEYFbKjA/T2uDLTpkwGzCiq6soy8tYaI1GyVh/UjpbCx/TYkiZhlZB6+fzT"
crossorigin="anonymous">

    <title>Donar Req</title>
</head>
<body>
    <header class="p-3 text-bg-dark">
        <div class="container">
            <div class="d-flex flex-wrap align-items-center justify-content-
center justify-content-lg-start">
                <a href="/" class="d-flex align-items-center mb-2 mb-lg-0
text-white text-decoration-none">
```

```html
                    <svg class="bi me-2" width="40" height="32" role="img"
aria-label="Bootstrap"><use xlink:href="#bootstrap"/></svg>
                </a>

                <ul class="nav col-12 col-lg-auto me-lg-auto mb-2 justify-
content-center mb-md-0">
                    <li><a href="/" class="nav-link px-2 text-
white"><b>Home</b></a></li>   
                    <li><a href="#" class="nav-link px-2 text-
white"><b>About</b></a></li>   
                    <li><a href="#" class="nav-link px-2 text-
white"><b>Blogs</b></a></li>   
                    <li><a href="#" class="nav-link px-2 text-
white"><b>Camps</b></a></li>
                </ul>
                <div class="text-end">
                  <button type="button" class="btn btn-outline-secondary"><a
href="/adminlogin">Admin Login</a></button>
                  <button type="button" class="btn btn-outline-info"><a
href="/recipientlogin">Looking for plasma?</a></button>
                  <button type="button" class="btn btn-outline-warning"><a
href="/donarlogin">Donate Now!</a></button>
                </div>
            </div>
        </div>
    </header>
    <div class="marquee">
    <marquee width="80%" direction="left" height="20px" scrolldelay="100">
        Welcome Donar ! You are the Saviour, Your donation ☐ can save the
lot of lifes ❤ Thanks for donating ☐▨
    </marquee>
    </div>


        <!--donar table-->
        <div class="foot">
            <center><h3>DONATION DETAILS</h3></center>
            <a href="/">
              <button style="margin-left: 20px;" type="button" class="btn btn-
success">Log out</button></a>
            <center><p>{{msg}}</p></center>
            <center>
            <form action="{{ url_for('giveplasma') }}" method="POST">
                <table align="center" cellpadding = "5">
                <tr>
                <td>Name</td>
                <td><input type = "text" name="name" required/></td>
                </tr>
```

```html
				<tr>
				<td>Age</td>
				<td><input type="number" name="age"  required/></td>
				</tr>

				<tr>
				<td>Gender</td>
				<td><input type="radio" name="gender" value="Male"/>Male
 <input type="radio" name="gender" value="Female"/>Female</td>
				</tr>

				<tr>
				<td>Mobile No</td>
				<td><input type="number" name="mnumb" maxlength="10"
required/></td>
				</tr>

				<tr>
				<td>Email</td>
				<td><input type="text" name="email" maxlength="50"
required/></td>
				</tr>



				<tr>
				<td>City</td>
				<td><input type = "text" name="city" required/></td>
				</tr>

				<tr>
				<td>Address</td>
				<td><textarea name="address" required></textarea></td>
				</tr>

				<tr>
				<td>Blood Group</td>
				<td><select name="bloodgroup" id="blood" required>
					<option>A+ve</option>
					<option>A-ve</option>
					<option>B+ve</option>
					<option>B-ve</option>
					<option>AB+ve</option>
					<option>AB-ve</option>
					<option>O+ve</option>
					<option>O-ve</option>
				</select></td>
				</tr>
```

```html
            <tr>
            <td>Any Health Issues</td>
            <td><input type="text" name="issue" maxlength="3"
required/> (type "Yes" or "No")</td>
            </tr>

            <tr>
            <td>Last blood donated date</td>
            <td><input type="date" name="lastbd" required></td>
            </tr>

            <tr>
            <td>Book Slot</td>
            <td><input type="date" name="slot" required/></td>
            </tr>
        </table>
         

            <center>
            <input type="submit" value="Submit">
            <!-- <button type="button" class="btn btn-success"><a
href="#">Register</a></button> -->
            <!-- <button type="button" class="w3-button w3-green"
value="Submit"><a href="#">Register</a></button> -->
            </center>
         </form>
        </center>
        </div>
        <footer class="bg-dark text-center text-white">
            <!-- Grid container -->
            <div class="container p-4 pb-0">
              <!-- Section: Social media -->
              <section class="mb-4">

                <!-- Facebook -->
                <!-- <a class="btn btn-outline-light btn-floating m-1"
href="#!" role="button"
                  ><i class="fab fa-facebook-f"></i><b
                  >f</b></a> -->

                <!-- Twitter -->
                <a class="btn btn-outline-light btn-floating m-1"
href="#!" role="button"
                  ><i class="fab fa-twitter"></i
                ></a>

                <!-- Google -->
```

```html
                            <a class="btn btn-outline-light btn-floating m-1"
href="#!" role="button"
                                ><i class="fab fa-google"></i
                            ></a>

                            <!-- Instagram -->
                            <a class="btn btn-outline-light btn-floating m-1"
href="#!" role="button"
                                ><i class="fab fa-instagram"></i
                            ></a>

                            <!-- Linkedin -->
                            <a class="btn btn-outline-light btn-floating m-1"
href="#!" role="button"
                                ><i class="fab fa-linkedin-in"></i
                            ></a>

                            <!-- Github -->
                            <a class="btn btn-outline-light btn-floating m-1"
href="#!" role="button"
                                ><i class="fab fa-github"></i
                            ></a>
                        </section>
                        <!-- Section: Social media -->
                    </div>
                    <!-- Grid container -->

                    <!-- Copyright -->
                    <div class="text-center p-3" style="background-color: rgba(0,
0, 0, 0.2);">
                        © 2020 Copyright:
                        <a class="text-white"
href="#">kishorekumar1409@gmail.com</a>
                    </div>
                    <!-- Copyright -->
                </footer>
    </body>
</html>
```

CHAPTER-8

TESTING

TEST CASE

Test case ID	Feature Type	Component	Test Scenario	Pre-Requisite	Steps To Execute	Test Data	Expected Result	Actual Result	Status	Commnets	TC for Automation(Y/N)	BUG ID	Executed B
LoginPage_TC_001	Functional	Home Page	Verify user is able to see the Login/Signup page whenever get into the application		1.Enter URL and click go 2.Click on the login/signup page 3.Verify login/Signup by entering the details	-	Login/Signup page should display	Working as expected	Pass				kosalaraman
LoginPage_TC_002	UI	Home Page	Verify the UI elements in Login/Signup page		1.Enter URL and click go 2.Click on Login/signup and get into next respective page. 3.Verify login/Signup page with below UI elements: a.email text box b.password text box c.Login button d.New User? Create account link	-	Application should show below UI elements: a.email text box b.password text box c.Login button with orange colour d.New customer? Create account link	Working as expected	Pass				Kishore kuma
LoginPage_TC_003	Functional	Home page	Verify user is able to log into application with Valid credentials		1.Enter URL and click go 2.Click on login button 3.Enter Valid username/email in Email text box 4.Enter valid password in password text box 5.Click on login button	Username: demo@gmail.com password: 12345678	User should navigate to Donar/Recipient requesting page	Working as expected	pass				Madhankuma
LoginPage_TC_004	Functional	Login page	Verify user is able to log into application with InValid credentials		1.Enter URL and click go 2.Click on login button 3.Enter Valid username/email in Email text box 4.Enter valid password in password text box 5.Click on login button	Username: demo@gmail password: Testing123	Application should show 'Incorrect email or password' validation message.	Working as expected	pass				Bharath
LoginPage_TC_005	Functional	Login page	Verify Admin is able to log into application with Valid credentials		1.Enter URL and click go 2.Click on login button 3.Enter Valid username/email in Email text box 4.Enter valid password in password text box 5.Click on login button	Username: adminrrr@gmail.com password: admin@rrr	Admin should navigate to Donar/Recipient requesting page	Working as expected	pass				Kishore kuma
LoginPage_TC_006	Functional	Login page	Verify Admin is able to log into application with InValid credentials		1.Enter URL(https://shopenzer.com/) and click go 2.Click on My Account dropdown button 3.Enter InValid username/email in Email text box 4.Enter Invalid password in password text box 5.Click on login button	Username: adminrrr@gmail.com password: Adminrrr@	Application should show 'Incorrect email or password' validation message.	Working as expected	pass				kosalaraman

USER ACCEPTANCE TEST

1. **Purpose of Document**

   The purpose of this document is to briefly explain the test coverage and open issues of the [ProductName] project at the time of the release to User Acceptance Testing (UAT).

2. **Defect Analysis**

   This report shows the number of resolved or closed bugs at each severity level, and how they were resolved

Resolution	Severity1	Severity2	Severity3	Severity4	Subtotal
By Design	10	4	2	4	20
Duplicate	1	0	1	0	2
External	2	2	1	1	6
Fixed	4	1	1	10	16
Not Reproduced	0	0	0	0	0
Skipped	1	1	0	1	3
Won't Fix	0	2	2	0	4
Totals	18	10	7	16	51

3. Test Case Analysis

This report shows the number of test cases that have passed, failed, anduntested.

Section	Total Cases	Not Tested	Fail	Pass
Print Engine	9	0	0	9
Client Application	10	0	0	10
Security	1	0	0	1
Outsource Shipping	0	0	0	0
Exception Reporting	9	0	0	9
Final Report Output	9	0	0	9
Version Control	1	0	0	1

CHAPTER-9

RESULT

PERFORMANCE METRICS

- **Formal code metrics** - Such as Lines of Code (LOC), code complexity, Instruction Path Length, etc. In modern development environments, these are considered less useful.

- **Developer productivity metrics**—Such as active days, assignment scope, efficiency and code churn. These metrics can help you understand how much time and work developers are investing in a software project.

- **Agile process metrics**—Such as lead time, cycle time and velocity. They measure the progress of a dev team in producing working, shipping-quality software features.

- **Operational metrics—Such as Mean Time Between Failures (MTBF) and Mean Time to Recover (MTTR). This checks how software is running in production and how effective operations staff are at maintaining it.**

- **Test metrics**—Such as code coverage, percent of automated tests, and defects in production. This measures how comprehensively a system is tested, which should be correlated with software quality**.**

- **Customer satisfaction**—interaction with the software Such as Net Promoter Score (NPS), Customer Effort Score (CES) and Customer Satisfaction Score (CSAT).

CHAPTER – 10

ADVANTAGES AND DISADVANTAGES

Advantages

- **Speed**: This website is fast and offers great accuracy as compared to manual registered keeping.
- **Maintenance**: Less maintenance is required
- **User Friendly**: It is very easy to use and understand. It is easily workable and accessible for everyone.
- **Fast Results**: It would help you to provide plasma donors easily depending upon the availability of it.

Disadvantages

- **Internet**: It would require an internet connection for the working of the website.
- **Auto-Verification**: It cannot automatically verify the genuine users.

CHAPTER-11

CONCLUSION

The efficient way of finding plasma donor for the infected people is implemented using the plasma donor website that is hosted on Aws platform. To ensure the smooth functioning of the website operations.

I have hosted the website in AWS platform to make sure the operations are running successfully AWS lambda function is used and to deploy the application AWS EC2 service is used.

CHAPTER-12

FURTURE SCOPE

Upgrading the UI that is more user-friendly which will help many users to access the website and also ensures that many plasma donors can be added into the community.

Using elastic load balancer, it helps to handle multiple requests at the same time which will maintain the uptime of the website with negligible downtime.

CHAPTER-13

APPENDIX

SOURCE CODE:

App.py

```python
from flask import Flask,render_template,request,url_for,redirect
from markupsafe import escape

import ibm_db
conn = ibm_db.connect("DATABASE=bludb;HOSTNAME=2f3279a5-73d1-4859-88f0-
a6c3e6b4b907.c3n41cmd0nqnrk39u98g.databases.appdomain.cloud;PORT=30756;SECURIT
Y=SSL;SSLServerCertificate=DigiCertGlobalRootCA.crt;UID=blk20068;PWD=LsEEBW71f
9uXFNsf",'','')



app = Flask(__name__)



@app.route('/')
def index():
    return render_template('index.html')         # index - home page

# admin credentials

@app.route('/adminlogin')
def adminlogin():
  return render_template('adminlogin.html')   # admin log in page

@app.route('/adminreg')
def adminreg():
  return render_template('adminreg.html')  # admin sign up page


@app.route('/recipregistration')
def recipregistration():
```

```python
  return render_template('recipregistration.html')    ## recipient signup page
uh


@app.route('/recipientlogin')
def recipientlogin():
  return render_template('reclogin.html')        ## recipt login page


@app.route('/recipientrec',methods = ['POST', 'GET'])
def recipientrec():
  if request.method == 'POST':

    fname = request.form['fname']
    lname = request.form['lname']
    dob = request.form['dob']
    email = request.form['email']
    mnumb = request.form['mnumb']
    gender = request.form['gender']
    address = request.form['address']
    pin = request.form['pin']

    sql = "SELECT * FROM recipientrec WHERE fname =?"
    stmt = ibm_db.prepare(conn, sql)
    ibm_db.bind_param(stmt,1,fname)
    ibm_db.execute(stmt)
    account = ibm_db.fetch_assoc(stmt)


    if account:
        return render_template('reclogin.html', msg="Already your account
exists, please try to log in")
    else:
     insert_sql = "INSERT INTO recipientrec VALUES (?,?,?,?,?,?,?,?)"
     prep_stmt = ibm_db.prepare(conn, insert_sql)
     ibm_db.bind_param(prep_stmt, 1, fname)
     ibm_db.bind_param(prep_stmt, 2, lname)
     ibm_db.bind_param(prep_stmt, 3, dob)
     ibm_db.bind_param(prep_stmt, 4, email)
     ibm_db.bind_param(prep_stmt, 5, mnumb)
     ibm_db.bind_param(prep_stmt, 6, gender)
     ibm_db.bind_param(prep_stmt, 7, address)
     ibm_db.bind_param(prep_stmt, 8, pin)
     ibm_db.execute(prep_stmt)

  return render_template('reclogin.html', msg="Account has been created
successfully..")

  return "success..."
```

```python
   ### donar crediential

@app.route('/donregistration')
def donregistration():
    return render_template('donregistration.html')    ## donar signup page uh


@app.route('/donarlogin')
def donarlogin():
    return render_template('donlogin.html')        ## donar login page


# @app.route('/donarrequest')
# def donarrequest():
#    return render_template('donar.html')  ## plasma requesting page


## donar details table

@app.route('/donrec',methods = ['POST', 'GET'])
def donrec():
    if request.method == 'POST':

        fname = request.form['fname']
        lname = request.form['lname']
        dob = request.form['dob']
        email = request.form['email']
        mnumb = request.form['mnumb']
        gender = request.form['gender']
        address = request.form['address']
        pin = request.form['pin']

        sql = "SELECT * FROM donarrec WHERE fname =?"
        stmt = ibm_db.prepare(conn, sql)
        ibm_db.bind_param(stmt,1,fname)
        ibm_db.execute(stmt)
        account = ibm_db.fetch_assoc(stmt)


        if account:
            return render_template('donlogin.html', msg="Already your account
exists, please try to log in")
        else:
            insert_sql = "INSERT INTO donarrec VALUES (?,?,?,?,?,?,?,?)"
            prep_stmt = ibm_db.prepare(conn, insert_sql)
            ibm_db.bind_param(prep_stmt, 1, fname)
            ibm_db.bind_param(prep_stmt, 2, lname)
            ibm_db.bind_param(prep_stmt, 3, dob)
            ibm_db.bind_param(prep_stmt, 4, email)
```

```python
        ibm_db.bind_param(prep_stmt, 5, mnumb)
        ibm_db.bind_param(prep_stmt, 6, gender)
        ibm_db.bind_param(prep_stmt, 7, address)
        ibm_db.bind_param(prep_stmt, 8, pin)
        ibm_db.execute(prep_stmt)

    return render_template('donlogin.html', msg="Account has been created
successfully..")

    return "success..."


@app.route('/admin')
def admin():
    return render_template('admin.html')

@app.route('/donar')
def donar():
    return render_template('donar.html')


## donar registering for donation
@app.route('/giveplasma',methods = ['POST', 'GET'])
def giveplasma():
    if request.method == 'POST':

        name = request.form['name']
        age = request.form['age']
        gender = request.form['gender']
        mnumb = request.form['mnumb']
        email = request.form['email']
        city = request.form['city']
        address = request.form['address']
        bloodgroup = request.form['bloodgroup']
        issue = request.form['issue']
        lastbd = request.form['lastbd']
        slot = request.form['slot']

        sql = "SELECT * FROM donar WHERE name =?"
        stmt = ibm_db.prepare(conn, sql)
        ibm_db.bind_param(stmt,1,name)
        ibm_db.execute(stmt)
        account = ibm_db.fetch_assoc(stmt)

        if account:
            return render_template('donlogin.html', msg="Your request for donation
is successfully submitted..")
        else:
            insert_sql = "INSERT INTO donar VALUES (?,?,?,?,?,?,?,?,?,?,?)"
```

```python
        prep_stmt = ibm_db.prepare(conn, insert_sql)
        ibm_db.bind_param(prep_stmt, 1, name)
        ibm_db.bind_param(prep_stmt, 2, age)
        ibm_db.bind_param(prep_stmt, 3, gender)
        ibm_db.bind_param(prep_stmt, 4, mnumb)
        ibm_db.bind_param(prep_stmt, 5, email)
        ibm_db.bind_param(prep_stmt, 6, city)
        ibm_db.bind_param(prep_stmt, 7, address)
        ibm_db.bind_param(prep_stmt, 8, bloodgroup)
        ibm_db.bind_param(prep_stmt, 9, issue)
        ibm_db.bind_param(prep_stmt, 10, lastbd)
        ibm_db.bind_param(prep_stmt, 11, slot)
        ibm_db.execute(prep_stmt)

    return render_template('donar.html', msg="Your request for donation is
successfully submitted..")

@app.route('/plasmadon')
def plasmadon():
    donar = []
    sql = "SELECT * FROM donar"
    stmt = ibm_db.exec_immediate(conn, sql)
    dictionary = ibm_db.fetch_both(stmt)
    while dictionary != False:
        # print ("The Name is : ", dictionary)
        donar.append(dictionary)
        dictionary = ibm_db.fetch_both(stmt)

    if donar:
        return render_template("plasmadon.html", donar = donar)

@app.route('/delete/<name>')
def delete(name):
    sql = f"SELECT * FROM donar WHERE name='{escape(name)}'"
    print(sql)
    stmt = ibm_db.exec_immediate(conn, sql)
    donar = ibm_db.fetch_row(stmt)
    print ("The Name is : ", donar)
    if donar:
        sql = f"DELETE FROM donar WHERE name='{escape(name)}'"
        print(sql)
        stmt = ibm_db.exec_immediate(conn, sql)

        donar = []
        sql = "SELECT * FROM donar"
        stmt = ibm_db.exec_immediate(conn, sql)
        dictionary = ibm_db.fetch_both(stmt)
        while dictionary != False:
```

```python
        donar.append(dictionary)
        dictionary = ibm_db.fetch_both(stmt)
    if donar:
        return render_template("plasmadon.html", donar = donar, msg="Delete
successfully")



  # # while student != False:
  # #   print ("The Name is : ",  student)

  # print(student)
  return "success..."


@app.route('/mail')
def mail():
  return render_template('mail.html')

@app.route('/recipient')
def recipient():
  return render_template('recipient.html')


@app.route('/takeplasma',methods = ['POST', 'GET'])
def takeplasma():
  if request.method == 'POST':

    name = request.form['name']
    age = request.form['age']
    gender = request.form['gender']
    mnumb = request.form['mnumb']
    proof = request.form['proof']
    address = request.form['address']
    plasma = request.form['plasma']


    sql = "SELECT * FROM recipient WHERE name =?"
    stmt = ibm_db.prepare(conn, sql)
    ibm_db.bind_param(stmt,1,name)
    ibm_db.execute(stmt)
    account = ibm_db.fetch_assoc(stmt)

    if account:
      return render_template('reclogin.html', msg="You are already a member,
please login using your details")
    else:
      insert_sql = "INSERT INTO recipient VALUES (?,?,?,?,?,?,?)"
      prep_stmt = ibm_db.prepare(conn, insert_sql)
```

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```python
        ibm_db.bind_param(prep_stmt, 1, name)
        ibm_db.bind_param(prep_stmt, 2, age)
        ibm_db.bind_param(prep_stmt, 3, gender)
        ibm_db.bind_param(prep_stmt, 4, mnumb)
        ibm_db.bind_param(prep_stmt, 5, proof)
        ibm_db.bind_param(prep_stmt, 6, address)
        ibm_db.bind_param(prep_stmt, 7, plasma)
        ibm_db.execute(prep_stmt)

    return render_template('recipient.html', msg="Registration succesfull for
Plasma request..")


@app.route('/plasmareq')
def plasmareq():
  recipient = []
  sql = "SELECT * FROM recipient"
  stmt = ibm_db.exec_immediate(conn, sql)
  dictionary = ibm_db.fetch_both(stmt)
  while dictionary != False:
    # print ("The Name is : ", dictionary)
    recipient.append(dictionary)
    dictionary = ibm_db.fetch_both(stmt)

  if recipient:
    return render_template("plasmareq.html", recipient = recipient)


@app.route('/delete/<name>')
def deleted(name):
  sql = f"SELECT * FROM recipient WHERE name='{escape(name)}'"
  print(sql)
  stmt = ibm_db.exec_immediate(conn, sql)
  recipient = ibm_db.fetch_row(stmt)
  print ("The Name is : ",  recipient)
  if recipient:
    sql = f"DELETE FROM recipient WHERE name='{escape(name)}'"
    print(sql)
    stmt = ibm_db.exec_immediate(conn, sql)

    recipient = []
    sql = "SELECT * FROM recipient"
    stmt = ibm_db.exec_immediate(conn, sql)
    dictionary = ibm_db.fetch_both(stmt)
    while dictionary != False:
      recipient.append(dictionary)
      dictionary = ibm_db.fetch_both(stmt)
    if recipient:
```

```python
    return render_template("plasmareq.html", recipient = recipient,
msg="Delete successfully")

    return "Deleted Successfully"



if __name__ == "__main__":
    app.run(port=5000, host="0.0.0.0", debug=True)
```

TEMPLATES >

Index.html

```html
<!DOCTYPE html>
<html lang="en">

<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <!-- CSS only -->
    <link
href="https://fonts.googleapis.com/css?family=Merriweather&display=swap"
rel="stylesheet">
    <link rel="shortcut icon" href="assets/images/fav.jpg">
    <link rel="stylesheet" href="../static/bootstrap.min.css">
    <link rel="stylesheet" href="../static/fontawsom-all.min.css">
    <link rel="stylesheet" href="../static/grid-gallery.min.css">
    <link rel="stylesheet" href="../static/grid-gallery.css">
    <link
href="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
iYQeCzEYFbKjA/T2uDLTpkwGzCiq6soy8tYaI1GyVh/UjpbCx/TYkiZhlZB6+fzT"
crossorigin="anonymous">
    <link rel="stylesheet" type="text/css" href="../static/style.css" />
    <title>Home page</title>

</head>

<body>
    <div class="loader_bg">
        <div class="loader"></div>
      </div>


    <header class="p-3 text-bg-dark">
        <div class="container">
```

```html
            <div class="d-flex flex-wrap align-items-center justify-content-
center justify-content-lg-start">
                <a href="/" class="d-flex align-items-center mb-2 mb-lg-0
text-white text-decoration-none">
                    <svg class="bi me-2" width="40" height="32" role="img"
aria-label="Bootstrap"><use xlink:href="#bootstrap"/></svg>
                </a>

                <ul class="nav col-12 col-lg-auto me-lg-auto mb-2 justify-
content-center mb-md-0">
                    <li><a href="/" class="nav-link px-2 text-
white"><b>Home</b></a></li>   
                    <li><a href="#" class="nav-link px-2 text-
white"><b>About</b></a></li>   
                    <li><a href="#" class="nav-link px-2 text-
white"><b>Blogs</b></a></li>   
                    <li><a href="#" class="nav-link px-2 text-
white"><b>Camps</b></a></li>
                </ul>
                <div class="text-end">
                    <button type="button" class="btn btn-outline-secondary"><a
href="/adminlogin">Admin Login</a></button>
                    <button type="button" class="btn btn-outline-info"><a
href="/recipientlogin">Looking for plasma?</a></Looking></button>
                    <button type="button" class="btn btn-outline-warning"><a
href="/donarlogin">Donate Now!</a></button>
                </div>
            </div>
        </div>
    </header>
    <div class="slider-detail">

        <div id="carouselExampleIndicators" class="carousel slide" data-
ride="carousel">
            <ol class="carousel-indicators">
                <li data-target="#carouselExampleIndicators" data-slide-to="0"
class="active"></li>
                <li data-target="#carouselExampleIndicators" data-slide-
to="1"></li>

            </ol>
            <div class="carousel-inner">
                <div class="carousel-item active">
                    <img class="d-block w-100" src="https://model001.s3.jp-
tok.cloud-object-storage.appdomain.cloud/slide-03.jpg" alt="First slide">
                    <div class="carousel-caption d-none d-md-block">
                        <h5 class=" bounceInDown">Donate Plasma & Save a
Life</h5>
```

```html
                        <p class=" bounceInLeft">"A donation of blood means a
few minutes to you, but a lifetime for somebody else."<br>
                            "A small step towards blood donation can give life
to someone's special."<br>
                            "Every blood donor is a life saver."</p>

                        <div class=" vbh">

                            <div class="btn btn-success  bounceInUp">DONATE
NOW!</div>

                        </div>
                    </div>
                </div>

                <div class="carousel-item">
                    <img class="d-block w-100" src="https://model001.s3.jp-
tok.cloud-object-storage.appdomain.cloud/slide-02.jpg" alt="Third slide">
                    <div class="carousel-caption vdg-cur d-none d-md-block">
                        <h5 class=" bounceInDown">Donate Blood & Save a
Life</h5>
                        <p class=" bounceInLeft">"A donation of blood means a
few minutes to you, but a lifetime for somebody else."<br>
                            "A small step towards blood donation can give life
to someone's special."<br>
                            "Every blood donor is a life saver."</p>

                        <div class=" vbh">

                            <div class="btn btn-danger  bounceInUp"> Donate
Now </div>
                        </div>
                    </div>
                </div>

        </div>
        <a class="carousel-control-prev" href="#carouselExampleIndicators"
role="button" data-slide="prev">
            <span class="carousel-control-prev-icon" aria-
hidden="true"></span>
            <span class="sr-only">Previous</span>
        </a>
        <a class="carousel-control-next" href="#carouselExampleIndicators"
role="button" data-slide="next">
            <span class="carousel-control-next-icon" aria-
hidden="true"></span>
            <span class="sr-only">Next</span>
        </a>
```

```html
        </div>


  </div>

  <!--************** About Us Starts Here **************-->
  <section id="about" class="contianer-fluid about-us">
      <div class="container">
          <div class="row session-title">
              <h2><u>About Us</u></h2>
              <p> text will  be added</p>
          </div>
          <div class="row">
              <div class="col-md-6 text">
                  <h2>About Plasma Donars</h2>
                  <p>when a patient needs plasma, he/she has to contact a
Medical center or a compatible blood group of a donor in their circle, family,
and friends. However, it is difficult to find suitable donor within a limited
group of people in a given time. In addition, there is no guarantee that
Medical center will have compatible plasma in stock. There is also steady
increase in plasma donation requests posts in social networking sites (like
Facebook, twitter, Instagram, etc.) requesting for donation.</p>
                  <p>Ease of access, requirements of plasma, and the plasma
donation statistics are taken into consideration while researching the topic.
There is a steady need for plasma.</p>
                  <p>Although this application helps finding donors, but the
ease of communication with those donors is not prompt and it requires man
power as the requester (patient or clinic) has to contact each donor
individually. Also, there is no application that provides a proper
communication channel to notify donors about the plasma donation
requirements.</p>
                  <p>Our application provides donors with functionalities
including "plasma request", "Ask for donation", "share with friend",(slot
alloted to donate plasma), at the same time the recipient can send requests
and use this application to maintain the donation activities.</p>
              </div>
              <div class="col-md-6 image">
                  <img src="https://model001.s3.jp-tok.cloud-object-
storage.appdomain.cloud/about.jpg" alt="">
              </div>
          </div>
      </div>
  </section>



    <!-- ################# Gallery Start Here #######################--->

  <div id="gallery" class="gallery container-fluid">
```

```
        <div class="container">
            <div class="row session-title">
                <h2><u>Checkout Our Gallery</u></h2>
            </div>
            <div class="gallery-row row">
                    <div id="gg-screen"></div>
                    <div class="gg-box">
                            <div class="gg-element">
                                <img src="https://model001.s3.jp-tok.cloud-
object-storage.appdomain.cloud/g1.jpg">
                            </div>
                            <div class="gg-element">
                                <img src="https://model001.s3.jp-tok.cloud-
object-storage.appdomain.cloud/g2.jpg">
                            </div>
                            <div class="gg-element">
                                <img src="https://model001.s3.jp-tok.cloud-
object-storage.appdomain.cloud/g3.jpg">
                            </div>
                            <div class="gg-element">
                                <img src="https://model001.s3.jp-tok.cloud-
object-storage.appdomain.cloud/g4.jpg">
                            </div>
                            <div class="gg-element">
                                <img src="https://model001.s3.jp-tok.cloud-
object-storage.appdomain.cloud/g5.jpg">
                            </div>
                            <div class="gg-element">
                                <img src="https://model001.s3.jp-tok.cloud-
object-storage.appdomain.cloud/g6.jpg">
                            </div>
                            <div class="gg-element">
                                <img src="https://model001.s3.jp-tok.cloud-
object-storage.appdomain.cloud/g7.jpg">
                            </div>
                            <div class="gg-element">
                                <img src="https://model001.s3.jp-tok.cloud-
object-storage.appdomain.cloud/g8.jpg">
                            </div>
                            <div class="gg-element">
                                <img src="https://model001.s3.jp-tok.cloud-
object-storage.appdomain.cloud/g9.jpg">
                            </div>
                            <div class="gg-element">
                                <img src="https://model001.s3.jp-tok.cloud-
object-storage.appdomain.cloud/g10.jpg">
                            </div>
```

```html
                        </div>
                </div>
            </div>
        </div>



    <!-- ################# Donation Process Start Here
#####################--->

        <section id="process" class="donation-care">
            <div class="container">
                <div class="row session-title">
                    <h2><u>Donation Process</u></h2>
                    <!-- <p><b>The donation process from the time you arrive center
until the time you leave.</b></p> -->
                </div>
                <div class="row">
                    <div class="col-md-3 col-sm-6 vd">
                        <div class="bkjiu">
                        <img src="https://model001.s3.jp-tok.cloud-object-
storage.appdomain.cloud/g1.jpg" alt="">
                        <h4><b>1 - </b>Registration</h4>
                        <p>When you arrive at a plasma center, you will check in
at the front desk. You will need to show a valid photo ID, proof of address,
and proof of social security.</p>
                        <button class="btn btn-sm btn-danger"><a
href="#">Readmore </a><i class="fas fa-arrow-right"></i></button>
                        </div>
                    </div>
                    <div class="col-md-3 col-sm-6 vd">
                        <div class="bkjiu">
                        <img src="https://model001.s3.jp-tok.cloud-object-
storage.appdomain.cloud/g2.jpg" alt="">
                            <h4><b>2 - </b>Screening</h4>
                        <p>During the screening, you will give a blood sample and
get your vital signs checked, including your blood pressure, pulse, and
temperature</p>
                        <button class="btn btn-sm btn-danger">Readmore <i
class="fas fa-arrow-right"></i></button>
                        </div>
                    </div>
                    <div class="col-md-3 col-sm-6 vd">
                        <div class="bkjiu">
                        <img src="https://model001.s3.jp-tok.cloud-object-
storage.appdomain.cloud/g4.jpg" alt="">
                            <h4><b>3 - </b>Physical Exam</h4>
```

```html
                    <p> The first time you give plasma, you will receive a
brief physical exam given by a trained medical specialist to make sure you
stay in good health.</p>
                        <button class="btn btn-sm btn-danger">Readmore <i
class="fas fa-arrow-right"></i></button>
                        </div>
                    </div>
                    <div class="col-md-3 col-sm-6 vd">
                        <div class="bkjiu">
                            <img src="https://model001.s3.jp-tok.cloud-object-
storage.appdomain.cloud/g1.jpg" alt="">
                            <h4><b>4 - </b>Donation</h4>
                            <p>After approval, plasma center staff will set you
up at a plasmapheresis machine that collects whole blood from a vein in your
arm and it separates out the plasma.</p>
                            <button class="btn btn-sm btn-danger">Readmore <i
class="fas fa-arrow-right"></i></button>
                        </div>
                    </div>
                </div>


        </div>
    </section>
                <!--################### Our Blog Starts Here
########################-->
                <div id="blog" class="blog-container contaienr-fluid">
                    <div class="container">
                        <div class="session-title row">
                            <h2><u>Latest Blog</u></h2>
                            <!-- <p>Lorem ipsum dolor sit amet, consectetur
adipiscing elit. Fusce fringilla vel nisl a dictum. Donec ut est arcu. Donec
hendrerit velit consectetur adipiscing elit.</p> -->
                        </div>
                        <div class="row news-row">
                            <div class="col-md-6">
                                <div class="news-card">
                                    <div class="image">
                                        <img src="https://model001.s3.jp-
tok.cloud-object-storage.appdomain.cloud/blog_01.jpg" alt="">
                                    </div>
                                    <div class="detail">
                                        <h3>Give Thanks, Give Blood</h3>
                                        <p>Blood donors share life. And for that,
thousands of people are thankful that blood donors give generously. After
donating blood,we wants to thank our loyal platelet donors with a t-shirt they
can wear loud and proud... </p>
                                        <p class="footp">
```

```html
                                                10 Comments <span>/</span>
                                                Blog Design <span>/</span>
                                                Read More
                                        </p>
                                    </div>
                                </div>
                            </div>
                            <div class="col-md-6">
                                <div class="news-card">
                                    <div class="image">
                                        <img src="https://model001.s3.jp-
tok.cloud-object-storage.appdomain.cloud/blog_02.jpg" alt="">
                                    </div>
                                    <div class="detail">
                                        <h3>Donar Celebrate Milestone</h3>
                                        <p>A few Greenwood donors have gone above
and beyond in their blood donation journeys to save hundreds of local lives!
These donors are great examples of loyal, local lifesavers Thank you for your
continuous blood donations!</p>
                                        <p class="footp">
                                            17 Comments <span>/</span>
                                            Blog Design <span>/</span>
                                            Read More
                                        </p>
                                    </div>
                                </div>
                            </div>
                            <div class="col-md-6">
                                <div class="news-card">
                                    <div class="image">
                                        <img src="https://model001.s3.jp-
tok.cloud-object-storage.appdomain.cloud/blog_03.jpg" alt="">
                                    </div>
                                    <div class="detail">
                                        <h3>Plasma Donation Do's and Don'ts</h3>
                                        <p>Whether you're a new or returning
plasma donor, or someone who is curious about giving plasma, you probably have
some questions about the donation process. In this blog, we're breaking down
the do's and don'ts of plasma donation... </p>
                                        <p class="footp">
                                            09 Comments <span>/</span>
                                            Blog Design <span>/</span>
                                            Read More
                                        </p>
                                    </div>
                                </div>
                            </div>
                            <div class="col-md-6">
```

```html
                        <div class="news-card">
                            <div class="image">
                                <img src="https://model001.s3.jp-
tok.cloud-object-storage.appdomain.cloud/blog_04.jpg" alt="">
                            </div>
                            <div class="detail">
                                <h3>How often can I donate plasma?</h3>
                                <p>To ensure your continued health and
safety during plasma donation, there are Have you decided to donate blood for
research? By donating blood for research purposes, you are contributing to the
medical and scientific breakthroughs... </p>
                                <p class="footp">
                                    14 Comments <span>/</span>
                                    Blog Design <span>/</span>
                                    Read More
                                </p>
                            </div>
                        </div>
                    </div>
                </div>
            </div>
        <footer class="bg-dark text-center text-white">


            </section>
            <!-- Section: Social media -->
        </div>
        <!-- Grid container -->

        <!-- Copyright -->
        <div class="text-center p-3" style="background-color: rgba(0,
0, 0, 0.2);">
            PROJECT DONE BY:
            <a class="text-white" href="#"> <br>TL - KISHORE
KUMAR</a><br>
            <a class="text-white" href="#">TEAM MEMBERS</a><br>
            <a class="text-white" href="#">KOSALARAMAN  
  MADHANKUMAR    BHARATH</a>
        </div>
        <!-- Copyright -->
    </footer>

    <script
src="https://cdnjs.cloudflare.com/ajax/libs/jquery/3.4.1/jquery.min.js"></scri
pt>
<script>
    setTimeout(function(){
```

```
        $('.loader_bg').fadeToggle();
    }, 1600);
</script>
<script>
    window.watsonAssistantChatOptions = {
      integrationID: "6043dfe7-5b99-49ee-99ed-2d05537340f9", // The ID of this
integration.
      region: "au-syd", // The region your integration is hosted in.
      serviceInstanceID: "26b5b847-d411-43f0-af69-4cd200aed370", // The ID of
your service instance.
      onLoad: function(instance) { instance.render(); }
    };
    setTimeout(function(){
      const t=document.createElement('script');
      t.src="https://web-
chat.global.assistant.watson.appdomain.cloud/versions/" +
(window.watsonAssistantChatOptions.clientVersion || 'latest') +
"/WatsonAssistantChatEntry.js";
      document.head.appendChild(t);
    });
  </script>
</body>


        <script src="../js/jquery-3.2.1.min.js"></script>
        <script src="../js/popper.min.js"></script>
        <script src="../js/bootstrap.min.js"></script>
        <script src="../js/grid-gallery.min.js"></script>
        <script src="../js/jquery-scrolltofixed-min.js"></script>
        <script src="../js/script.js"></script>
        <script src="../js/grid-gallery.js"></script>



</html>
```

Admin.html

```
<html lang="en">
  <head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <link
href="https://fonts.googleapis.com/css?family=Merriweather&display=swap"
rel="stylesheet">
    <link rel="stylesheet" href="assets/css/bootstrap.min.css">
```

```html
    <link rel="stylesheet" href="assets/css/fontawsom-all.min.css">
    <link rel="stylesheet" type="text/css" href="../static/donar.css">
    <link rel="stylesheet" href="assets/plugins/grid-gallery/css/grid-
gallery.min.css">
    <link
href="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
iYQeCzEYFbKjA/T2uDLTpkwGzCiq6soy8tYaI1GyVh/UjpbCx/TYkiZhlZB6+fzT"
crossorigin="anonymous">

    <title>Admin Page</title><header class="p-3 text-bg-dark">

    <div class="container">
        <div class="d-flex flex-wrap align-items-center justify-content-center
justify-content-lg-start">
            <a href="/" class="d-flex align-items-center mb-2 mb-lg-0 text-
white text-decoration-none">
                <svg class="bi me-2" width="40" height="32" role="img" aria-
label="Bootstrap"><use xlink:href="#bootstrap"/></svg>
            </a>
            <ul class="nav col-12 col-lg-auto me-lg-auto mb-2 justify-content-
center mb-md-0">

            <li><b><center>        
    📌ADMIN DASHBOARD, Nice to see you Again Admin!</center>
</b></li>   
            </ul>
        </div>
    </div>
    </header>
  </head>
  <body>
    <div class="loader_bg">
      <div class="loader"></div>
    </div>
    <br><a href="/mail">
      <button style="margin-left: 1400px;" type="button" class="btn btn-
success">Mail</button></a>

    <br><br><br><br><br>


    <div class="content-center">
        <center>
            <button type="button" class="btn btn-warning btn-lg"><a
href="/plasmadon">Donation requests</a></button>
            <br><br>
```

```html
            <button type="button" class="btn btn-danger btn-lg"><a
href="/plasmareq">Recipient requests</a></button>
        </center>
        <br><a href="/">
        <button style="margin-left: 20px;" type="button" class="btn btn-
success">Log out</button></a>



<script
src="https://cdnjs.cloudflare.com/ajax/libs/jquery/3.4.1/jquery.min.js"></scri
pt>
  </body>
  <style>
        body{
    background: rgb(2,0,36);
    background: linear-gradient(270deg, rgba(2,0,36,1) 0%, rgba(9,9,121,1)
0%, rgba(0,212,255,1) 100%);
    }
    button a:link {
  text-decoration: none;
  color: #000000;
}
button a:visited { text-decoration: none; color:#ffffff;}

button a:hover { text-decoration: none; color:#ffffff; }

a:active { text-decoration: none; color: #ffffff;}

table, th, td {
  border: 1px solid black;
}

  </style>

<script>
  setTimeout(function(){
      $('.loader_bg').fadeToggle();
  }, 1600);
</script>
</html>
```

Adminlogin.html

```html
<!DOCTYPE html>
```

```html
<html lang="en" >
<head>
  <meta charset="UTF-8">
  <title>Admin Login</title>
  <link href="https://fonts.googleapis.com/css?family=Open+Sans"
rel="stylesheet">


  <link href="https://maxcdn.bootstrapcdn.com/font-awesome/4.7.0/css/font-
awesome.min.css" rel="stylesheet" integrity="sha384-
wvfXpqpZZVQGK6TAh5PVlGOfQNHSoD2xbE+QkPxCAFlNEevoEH3Sl0sibVcOQVnN"
crossorigin="anonymous">
  <link rel="stylesheet" type="text/css" href="../static/adminlogin.css">

</head>
<div class="loader_bg">
    <div class="loader"></div>
  </div>
<!-- partial:index.partial.html -->
<div class="box-form">
    <div class="left">
        <div class="overlay">
        <h1>Wc Admin!</h1>
        <p>Good governance depends on ability to take responsibility
            by both administration as well as people...</p>
        <span>
            <h3>   <u>login with social media</u></h3>
            <a href="https://www.facebook.com/login/"><i class="fa fa-
facebook" aria-hidden="true"></i></a>
            <a
href="https://accounts.google.com/ServiceLogin?rart=ANgoxccWMJUYH-
Qa3XU_QXDV2zFIXhG7Wy7iJAIPJ8JsqryC6xHQj-SeDlstF-
bGjgZ0BZWyPE5U3qrh9MUAqzry3Wytg4n8Ig"><i class="fa fa-google" aria-
hidden="true"></i> Login with Gmail</a>
            <!-- <a href="#"><i class="bi bi-google" aria-
hidden="true"></i></a>  -->
        </span>
        </div>
    </div>


        <div class="right">
        <h5>Admin!</h5>      <!-- <p>Don't have an account? <a href="#">Creat
Your Account</a> it takes less than a minute</p> -->
        <div class="inputs">
            <input type="text" placeholder="user id">
            <br>
            <input type="password" placeholder="password">
        </div>
```

```
            <br><br>


        <div class="remember-me--forget-password">
                <!-- Angular -->
    <!-- <label>
        <input type="checkbox" name="item" />
        <span class="text-checkbox">Remember me</span>
    </label> -->
    <br>
            <button><a href="/admin">Login</a></button>
            <!-- <p>forget password?</p> -->
        </div>



            <br>
            <p>Don't have an account? <a href="/adminreg">Create Your
Account</a> it takes less than a minute</p>
    </div>

</div>
<!-- partial -->
<script
src="https://cdnjs.cloudflare.com/ajax/libs/jquery/3.4.1/jquery.min.js"></scri
pt>
<script>
    setTimeout(function(){
        $('.loader_bg').fadeToggle();
    }, 1600);
  </script>

</body>
</html>
```

Adminreg.html

```
<!DOCTYPE html>
<html>
  <head>
    <title>Admin sign-up</title>
    <link rel="stylesheet" href="../static/adminreg.css" />
  </head>
  <body>
    <h1>Admin sign-up</h1>
```

```html
    <form name="admin" action="adminlogin.html" onsubmit="return
validateForm()" method='post'>
      <fieldset>
        <label>Enter Your Hospital/ Institution Name: <input type="text"
name="hname" id="hiname" required /></label>
        <label>Enter Register-Id: <input type="text" name="regid" id="reg"
required /></label>
        <label>Enter Your Email: <input type="email" name="email" id="mail"
required /></label>
        <label>Enter User-id: <input type="text" name="Userid" id="user"
required /></label>
        <label>Create a New Password: <input type="password" name="password"
id="ipass"  required pattern="[a-zA-Z0-9]+" /></label>
      </fieldset>
      <fieldset>
        <input type="radio" name="account-type" class="inline" /> Hospital
   <input type="radio" name="account-type" class="inline" /> Medical
Institution
        <label>
          <input type="checkbox" name="terms" class="inline" required /> I
accept the <a href="#">terms and conditions</a>
        </label>
      </fieldset>
      <center>
      <button class="btn btn-success btn-lg"><a
href="/adminlogin">Submit</a></button></center>
    </form>
  </body>
  <script>
    function validateForm(){
    var hname=document.admin.hname.value;
    if(hname.length==0 || hname==""){
        alert("Hospital name must be filled out");
        return false;
    }

    var regid=document.admin.regid.value;
    if(reg.length==0 || regid.length < 6){
        alert("Register-Id required!");
        return false;
    }

    var email=document.admin.email.value;
    if(email.length==0){
        alert("Email required!");
        return false;
    }
```

```
    var Userid=document.admin.Userid.value;
    if(userid.length==0){
        alert("User-Id required!");
        return false;
    }

    var password=document.admin.password.value;
    if(password.length < 8){
        alert("condition not satisfied");
        return false;
    }

  }
  </script>



</html>
```

Donar.html

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <link
href="https://fonts.googleapis.com/css?family=Merriweather&display=swap"
rel="stylesheet">
    <link rel="stylesheet" href="assets/css/bootstrap.min.css">
    <link rel="stylesheet" href="assets/css/fontawsom-all.min.css">
    <link rel="stylesheet" type="text/css" href="../static/donar.css">
    <link rel="stylesheet" href="assets/plugins/grid-gallery/css/grid-
gallery.min.css">
    <link
href="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
iYQeCzEYFbKjA/T2uDLTpkwGzCiq6soy8tYaI1GyVh/UjpbCx/TYkiZhlZB6+fzT"
crossorigin="anonymous">

    <title>Donar Req</title>
</head>
<body>
    <header class="p-3 text-bg-dark">
```

```html
        <div class="container">
            <div class="d-flex flex-wrap align-items-center justify-content-center justify-content-lg-start">
                <a href="/" class="d-flex align-items-center mb-2 mb-lg-0 text-white text-decoration-none">
                    <svg class="bi me-2" width="40" height="32" role="img" aria-label="Bootstrap"><use xlink:href="#bootstrap"/></svg>
                </a>

                <ul class="nav col-12 col-lg-auto me-lg-auto mb-2 justify-content-center mb-md-0">
                    <li><a href="/" class="nav-link px-2 text-white"><b>Home</b></a></li>   
                    <li><a href="#" class="nav-link px-2 text-white"><b>About</b></a></li>   
                    <li><a href="#" class="nav-link px-2 text-white"><b>Blogs</b></a></li>   
                    <li><a href="#" class="nav-link px-2 text-white"><b>Camps</b></a></li>
                </ul>
                <div class="text-end">
                  <button type="button" class="btn btn-outline-secondary"><a href="/adminlogin">Admin Login</a></button>
                  <button type="button" class="btn btn-outline-info"><a href="/recipientlogin">Looking for plasma?</a></button>
                  <button type="button" class="btn btn-outline-warning"><a href="/donarlogin">Donate Now!</a></button>
                </div>
            </div>
        </div>
    </header>
    <div class="marquee">
    <marquee width="80%" direction="left" height="20px" scrolldelay="100">
        Welcome Donar ! You are the Saviour, Your donation □ can save the lot of lifes ♥ Thanks for donating □▩
    </marquee>
    </div>


    <!--donar table-->
    <div class="foot">
        <center><h3>DONATION DETAILS</h3></center>
        <a href="/">
          <button style="margin-left: 20px;" type="button" class="btn btn-success">Log out</button></a>
        <center><p>{{msg}}</p></center>
        <center>
        <form action="{{ url_for('giveplasma') }}" method="POST">
            <table align="center" cellpadding = "5">
```

```html
            <tr>
            <td>Name</td>
            <td><input type = "text" name="name" required/></td>
            </tr>

            <tr>
            <td>Age</td>
            <td><input type="number" name="age"  required/></td>
            </tr>

            <tr>
            <td>Gender</td>
            <td><input type="radio" name="gender" value="Male"/>Male
 <input type="radio" name="gender" value="Female"/>Female</td>
            </tr>

            <tr>
            <td>Mobile No</td>
            <td><input type="number" name="mnumb" maxlength="10"
required/></td>
            </tr>

            <tr>
            <td>Email</td>
            <td><input type="text" name="email" maxlength="50"
required/></td>
            </tr>


            <tr>
            <td>City</td>
            <td><input type = "text" name="city" required/></td>
            </tr>

            <tr>
            <td>Address</td>
            <td><textarea name="address" required></textarea></td>
            </tr>

            <tr>
            <td>Blood Group</td>
            <td><select name="bloodgroup" id="blood" required>
                <option>A+ve</option>
                <option>A-ve</option>
                <option>B+ve</option>
                <option>B-ve</option>
                <option>AB+ve</option>
                <option>AB-ve</option>
```

```html
                    <option>O+ve</option>
                    <option>O-ve</option>
                </select></td>
                </tr>

                <tr>
                <td>Any Health Issues</td>
                <td><input type="text" name="issue" maxlength="3"
required/> (type "Yes" or "No")</td>
                </tr>

                <tr>
                <td>Last blood donated date</td>
                <td><input type="date" name="lastbd" required></td>
                </tr>

                <tr>
                <td>Book Slot</td>
                <td><input type="date" name="slot" required/></td>
                </tr>
            </table>
             

            <center>
            <input type="submit" value="Submit">
            <!-- <button type="button" class="btn btn-success"><a
href="#">Register</a></button> -->
            <!-- <button type="button" class="w3-button w3-green"
value="Submit"><a href="#">Register</a></button> -->
            </center>
            </form>
        </center>
        </div>
        <footer class="bg-dark text-center text-white">
            <!-- Grid container -->
            <div class="container p-4 pb-0">
              <!-- Section: Social media -->
              <section class="mb-4">

                <!-- Facebook -->
                <!-- <a class="btn btn-outline-light btn-floating m-1"
href="#!" role="button"
                    ><i class="fab fa-facebook-f"></i><b
                    >f</b></a> -->

                <!-- Twitter -->
                <a class="btn btn-outline-light btn-floating m-1"
href="#!" role="button"
```

```html
                    ><i class="fab fa-twitter"></i
                    ></a>

                    <!-- Google -->
                    <a class="btn btn-outline-light btn-floating m-1"
href="#!" role="button"
                        ><i class="fab fa-google"></i
                    ></a>

                    <!-- Instagram -->
                    <a class="btn btn-outline-light btn-floating m-1"
href="#!" role="button"
                        ><i class="fab fa-instagram"></i
                    ></a>

                    <!-- Linkedin -->
                    <a class="btn btn-outline-light btn-floating m-1"
href="#!" role="button"
                        ><i class="fab fa-linkedin-in"></i
                    ></a>

                    <!-- Github -->
                    <a class="btn btn-outline-light btn-floating m-1"
href="#!" role="button"
                        ><i class="fab fa-github"></i
                    ></a>
                  </section>
                  <!-- Section: Social media -->
                </div>
                <!-- Grid container -->

                <!-- Copyright -->
                <div class="text-center p-3" style="background-color: rgba(0,
0, 0, 0.2);">
                  © 2020 Copyright:
                  <a class="text-white"
href="#">kishorekumar1409@gmail.com</a>
                </div>
                <!-- Copyright -->
            </footer>
</body>
</html>
```

Donlogin.html

```html
<!DOCTYPE html>
<html lang="en" >
<head>
  <meta charset="UTF-8">
  <title>Donar Login</title>
  <link rel="stylesheet"
href="https://cdnjs.cloudflare.com/ajax/libs/normalize/5.0.0/normalize.min.css
">
<link rel="stylesheet" href="../static/logincss.css">

</head>
<center><h4>{{msg}}</h4></center>
<body>
  <div class="loader_bg">
    <div class="loader"></div>
    </div>

<!-- partial:index.partial.html -->
<div id="login-form-wrap">
  <h2>Donar Login</h2>
  <form id="login-form">
    <p>
    <input type="text" id="email" name="email" placeholder="Email" required><i
class="validation"><span></span><span></span></i>
    </p>
    <p>
    <input type="password" id="password" name="password"
placeholder="password" required><i
class="validation"><span></span><span></span></i>
    </p>
    <p>
      <a href="/donar">
        <button type="button" class="btn btn-success">Log in</button>
        </a>
    </p>
  </form>
  <div id="create-account-wrap">
    <p>Are you New ? <a href="/donregistration">Create Account</a><p>
  </div><!--create-account-wrap-->
</div><!--login-form-wrap-->
<!-- partial -->
<script
src="https://cdnjs.cloudflare.com/ajax/libs/jquery/3.4.1/jquery.min.js"></scri
pt>
<script>
  setTimeout(function(){
```

```
      $('.loader_bg').fadeToggle();
  }, 1600);
</script>


</body>
</html>
```

Donregistration.html

```
<!DOCTYPE html>
<html lang="en" >
<head>
  <meta charset="UTF-8">
  <title>Donar sign-up</title>
  <link rel="stylesheet" type="text/css" href="../static/reciptreg.css">

</head>
<body>
<!-- partial:index.partial.html -->
<html>
<head>


</head>

<body>

  <div class="loader_bg">
    <div class="loader"></div>
  </div>
  <center>

    <h3>DONAR SIGN-UP</h3>
<form action="{{ url_for('donrec') }}" method="POST">

<table align="center" cellpadding = "10">

<!----- First Name ------------------------------------------------------------------------->
<tr>
<td>FIRST NAME</td>
<td><input type="text" name="fname" id="finame" maxlength="30" required/>
(max 30 characters a-z and A-Z)
</td>
</tr>
```

```html
<!----- Last Name ---------------------------------------------------------------------------------->
<tr>
<td>LAST NAME</td>
<td><input type="text" name="lname" id="liname" maxlength="30" required/>
(max 30 characters a-z and A-Z)
</td>
</tr>


<!----- Date Of Birth --------------------------------------------------------------------
>
<tr>
<td>DATE OF BIRTH</td>

<td>
<input type="date" name="dob" id="day" required/>

</select>
</td>
</tr>


<!----- Email Id --------------------------------------------------------------------------->
<tr>
<td>EMAIL ID</td>
<td><input type="text" name="email" id="mail" maxlength="100" required/></td>
</tr>


<!----- Mobile Number ---------------------------------------------------------------------
-->
<tr>
<td>MOBILE NUMBER</td>
<td>
<input type="text" name="mnumb" id="numb" maxlength="10" required/>
(10 digit number)
</td>
</tr>


<!----- Gender -------------------------------------------------------------------------------->
<tr>
<td>GENDER</td>
<td>
<input type="radio" name="gender" value="Male" />Male
<input type="radio" name="gender" value="Female" />Female
</td>
</tr>


<!----- Address --------------------------------------------------------------------------->
<tr>
<td>ADDRESS <br /><br /><br /></td>
```

```html
<td><textarea name="address" rows="4" cols="30"></textarea></td>
</tr>

<!----- City ------------------------------------------------------------->
<!-- <tr>
<td>CITY</td>
<td><input type="text" name="City" maxlength="30" />
(max 30 characters a-z and A-Z)
</td>
</tr> -->

<!----- Pin Code ----------------------------------------------------------------->
<tr>
<td>PIN CODE</td>
<td><input type="text" name="pin" id="ipin" maxlength="6" />
(6 digit number)
</td>
</tr>

<!----- State ----------------------------------------------------------------->
<tr>
<td>PASSWORD</td>
<td><input type="password" name="password" id="pass" maxlength="20" required/>
<!-- (max 30 characters a-z and A-Z) -->
</td>
</tr>

<!----- Country ----------------------------------------------------------------->
<tr>
<td>CONFIRM PASSWORD</td>
<td><input type="password" name="cpassword" id="cpass" required></td>
</tr>

<!----- Submit and Reset ------------------------------------------------------->
<tr>
<td colspan="2" align="center">
  <!-- <button type="button"  -->

  <!-- <button type="button" class="w3-button w3-green" value="button"><a
href="/donarlogin">Submit</a></button> -->
  <input type="submit" value="Submit">

</td>
</tr>
</table>

<!-- <button type="button" class="w3-button w3-green"
value="Submit">Submit</button>
```

```html
<button type="button" class="w3-button w3-light-green"
value="Reset">Reset</button> -->

</form>
</center>
</body>
<script>
  function validateForm(){
    var returnval=true;
    clearErrors();
    var finame=document.forms['donar']["fname"].value;
    if(finame.length==0){
        alert("first name must be filled out");
        return false;
    }

    var liname=document.forms['donar']["lname"].value;
    if(liname.length==0){
        alert("last name must be filled out");
        return false;
    }

    var mail=document.forms['donar']["email"].value;
    if(mail.length==0){
        alert("Email required!");
        return false;
    }

    var numb=document.forms['donar']["mnumb"].value;
    if(numb.length<10){
        alert("Mobile number Invalid!");
        return false;
    }

    // var pass = document.getElementById("password");
    // var cpass = document.getElementById("cpassword");
    var pass = document.forms['donar']["password"].value;
    var cpass = document.forms['donar']["cpassword"].value;
    if(pass != cpass)
    {
      alert("Passwords did not match");
    } else {
      alert("Password created successfully");
  }

  }

</script>
```

```html
</html>
<!-- partial -->
<br>
<center><p>{{msg}}</p></center>

<script
src="https://cdnjs.cloudflare.com/ajax/libs/jquery/3.4.1/jquery.min.js"></scri
pt>
<script>
  setTimeout(function(){
    $('.loader_bg').fadeToggle();
  }, 1600);
  </script>
</body>
</html>
```

Mail.html

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Mail Port</title>
</head>
<body>
    <center>
    <div class="email" >
        <form name="mail">
            From : <input type="text" value="510919205019@smartinternz.com">
            <br>
            To : <input type="text" value="">
            <br>
            Message : <br>
            <textarea name="msg" rows="6" cols="20" ></textarea><br>
            <center>
                <!-- <input type="send" value="      
 Send"> -->
                <button type="button" class="btn btn-
primary">Send</button></center>
        </form>
    </div>
</center>
<a href="/admin">
```

```html
    <button style="margin-left: 20px;" type="button" class="btn btn-
success">Go Back</button></a>

</body>
<style>
    body{
        background-image: url('https://model001.s3.jp-tok.cloud-object-
storage.appdomain.cloud/101304060-72ff5b00-380d-11eb-8c58-a3172d791c9c.jpeg');
        background-repeat: no-repeat;
        background-size: cover;
    }

    input[type=button], input[type=send], input[type=reset] {
    background-color: #04AA6D;
    border: none;
    color: white;
    padding: 12px 20px;
    text-decoration: none;
    margin: 4px 2px;
    cursor: pointer;
}
    form{
        margin-top: 150px;
        width: 35rem;
        height: 22rem;
        display: flex;
        flex-direction: column;
        background: rgba(255,255,255,0.06);
        box-shadow: 0 8px 32px 0 rgba(31,38,135,.40);
        border-radius: 35px;
        border: 1px solid rgba(255,255,255,0.3);
        font-family: Calibri;
 /* color:white;  */
        font-size: 11pt;
        font-style: normal;
        font-weight: bold;
 /* text-align:;  */
        background-color: none;
        border-collapse: collapse;
        border: none;
        border-radius: 15px;
    }
    form .input{
        margin-left: 10px;
    }

    input[type=text] {
    width: 100%;
```

```
    padding: 12px 20px;
    margin: 8px 0;
    box-sizing: border-box;
    }

    input[type=text]:focus {
    border: 3px solid #555;
    }
</style>
</html>
```

Plasmadon.html

```
<body>
    <br>
<center><h4>PLASMA DONATION REQUESTS</h4></center>
<br>
<center><p color="white">{{msg}}</p></center>
<br>
<center>
    <table border = 1 cellpadding = "5">
 <thead>
    <td>Name</td>
    <td>Age</td>
    <td>Gender</td>
    <td>Mobile No</td>
    <td>Email</td>
    <td>City</td>
    <td>Address</td>
    <td>Bloodgroup</td>
    <td>Any Issue</td>
    <td>Last Blood Donated Date</td>
    <td>Book Slot</td>
    <td>Delete</td>
 </thead>
{% for row in donar %}
    <tr>
        <td>{{row["NAME"]}}</td>
        <td>{{row["AGE"]}}</td>
        <td>{{row["GENDER"]}}</td>
        <td>{{row['MNUMB']}}</td>
        <td>{{row['EMAIL']}}</td>
        <td>{{row['CITY']}}</td>
        <td>{{row['ADDRESS']}}</td>
        <td>{{row['BLOODGROUP']}}</td>
```

```
        <td>{{row['ISSUE']}}</td>
        <td>{{row['LASTBD']}}</td>
        <td>{{row['SLOT']}}</td>
        <td><a href="/delete/{{row['NAME']}}">Delete</a></td>
    </tr>
 {% endfor %}
</table>
</center>
<a href="/admin" class="previous">&laquo; Go Back</a>
</body>
<style>
    body{
        background-image: url('https://model001.s3.jp-tok.cloud-object-
storage.appdomain.cloud/Love%20and%20Liberty%20(1).jpg');
    }
    table{
        color:rgb(255, 255, 255);
        border-color: goldenrod;
        border-radius: 12px;
        border-width: 2px;
    }
    h4{
        color:goldenrod;
        font-size: larger;
        -webkit-text-stroke: 0.5px;
        -webkit-text-stroke-color: rgb(255, 255, 255);
        font-family: system-ui, -apple-system, BlinkMacSystemFont, 'Segoe UI',
Roboto, Oxygen, Ubuntu, Cantarell, 'Open Sans', 'Helvetica Neue', sans-serif;
    }
    a {
        margin-left: 15px;
        text-decoration: none;
        display:inline-block;
        padding: 8px 16px;
    }

  a:hover {
  background-color: rgb(87, 255, 2);
  color:black;
    }

  .previous {
  background-color: rgb(255, 255, 255);
  color: black;
    }


</style>
```

Plasmareq.html

```html
<body>
    <br>
    <center><h4>PLASMA RECIPIENT REQUESTS</h4></center>
    <br>
    <center><p>{{msg}}</p></center>
<br>
<center>
    <table border = 1 cellpadding = "5">
        <thead>
            <td>Name</td>
            <td>Age</td>
            <td>Gender</td>
            <td>Mobile No</td>
            <td>ID Proof</td>
            <td>Address</td>
            <td>Plasma Volume</td>
            <td>Delete</td>
        </thead>
        {% for row in recipient %}
            <tr>
                <td>{{row["NAME"]}}</td>
                <td>{{row["AGE"]}}</td>
                <td>{{row["GENDER"]}}</td>
                <td>{{row['MNUMB']}}</td>
                <td>{{row['PROOF']}}</td>
                <td>{{row['ADDRESS']}}</td>
                <td>{{row['PLASMA']}}</td>
                <td><a href="/delete/{{row['NAME']}}">Delete</a></td>
            </tr>
        {% endfor %}
    </table>
</center>
<a href="/admin" class="previous">&laquo; Go Back</a>
</body>
<style>
    body{
        background-image: url('https://model001.s3.jp-tok.cloud-object-
storage.appdomain.cloud/Auepal.jpg');
    }
    table{
        color:rgb(0, 0, 0);
        border-color: aquamarine;
        border-radius: 12px;
        border-width: 2px;
```

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```css
        font-weight: bold;
    }
    h4{
        color:brown;
        font-size: large;
        -webkit-text-stroke: 1px;
        -webkit-text-stroke-color: black;
        font-family: system-ui, -apple-system, BlinkMacSystemFont, 'Segoe UI',
Roboto, Oxygen, Ubuntu, Cantarell, 'Open Sans', 'Helvetica Neue', sans-serif;
    }
    a {
        margin-left: 15px;
        text-decoration: none;
        display:inline-block;
        padding: 8px 16px;
    }

    a:hover {
  background-color: rgb(17, 173, 212);
  color:black;
    }

    .previous {
  background-color: rgb(255, 255, 255);
  color: black;
    }

</style>
```

Recipient.html

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <link
href="https://fonts.googleapis.com/css?family=Merriweather&display=swap"
rel="stylesheet">
    <link rel="stylesheet" href="assets/css/bootstrap.min.css">
    <link rel="stylesheet" href="assets/css/fontawsom-all.min.css">
```

```html
    <link rel="stylesheet" type="text/css" href="../static/recipient.css">
    <link rel="stylesheet" href="assets/plugins/grid-gallery/css/grid-gallery.min.css">
    <link
href="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
iYQeCzEYFbKjA/T2uDLTpkwGzCiq6soy8tYaI1GyVh/UjpbCx/TYkiZhlZB6+fzT"
crossorigin="anonymous">

    <title>Recipient Req</title>
</head>
<body>
    <header class="p-3 text-bg-dark">
        <div class="container">
            <div class="d-flex flex-wrap align-items-center justify-content-
center justify-content-lg-start">
                <a href="/" class="d-flex align-items-center mb-2 mb-lg-0
text-white text-decoration-none">
                    <svg class="bi me-2" width="40" height="32" role="img"
aria-label="Bootstrap"><use xlink:href="#bootstrap"/></svg>
                </a>

                <ul class="nav col-12 col-lg-auto me-lg-auto mb-2 justify-
content-center mb-md-0">
                    <li><a href="/" class="nav-link px-2 text-
white"><b>Home</b></a></li>   
                    <li><a href="#" class="nav-link px-2 text-
white"><b>About</b></a></li>   
                    <li><a href="#" class="nav-link px-2 text-
white"><b>Blogs</b></a></li>   
                    <li><a href="#" class="nav-link px-2 text-
white"><b>Camps</b></a></li>
                </ul>
                <div class="text-end">
                  <button type="button" class="btn btn-outline-secondary"><a
href="/adminlogin">Admin Login</a></button>
                  <button type="button" class="btn btn-outline-info"><a
href="/recipientlogin">Looking for plasma?</a></button>
                  <button type="button" class="btn btn-outline-warning"><a
href="/donarlogin">Donate Now!</a></button>
                </div>
            </div>
        </div>
    </header>
    <div class="marquee">
    <marquee width="80%" direction="left" height="20px" scrolldelay="100">
        Welcome ! Your contribution □ can save the lot of lifes ♥ Thanks
for choosing our site ✌▒
```

```html
    </marquee>
    </div>

        <!--donar table-->
        <div class="foot">
            <center><h3>RECIPIENT DETAILS</h3></center>
            <a href="/">
              <button style="margin-left: 20px;" type="button" class="btn btn-
success">Log out</button></a>

            <center><p>{{msg}}</p></center>
            <center>
            <form action="{{ url_for('takeplasma') }}" method="POST">
                <table align="center" cellpadding = "5">
                <tr>
                <td>Name</td>
                <td><input type = "text" name="name" value="" required/></td>
                </tr>

                <tr>
                <td>Age</td>
                <td><input type="number" name="age"  required/></td>
                </tr>

                <tr>
                <td>Gender</td>
                <td><input type="radio" name="gender" value="Male"/>Male
 <input type="radio" name="gender" value="Female"/>Female</td>
                </tr>

                <tr>
                <td>Mobile No</td>
                <td><input type="number" name="mnumb" value="Mnumb"
maxlength="10" required/></td>
                </tr>

                <tr>
                <td>Email</td>
                <td><input type="email" name="email" required/></td>
                </tr>

                <tr>
                <td>Id proof</td>
                <td><input type="text" name="proof" placeholder="Adhaar
no,voter id no" maxlength="12" required/></td>
                </tr>
```

```html
                <tr>
                <td>Permanent Address</td>
                <td><textarea name="address" required></textarea></td>
                </tr>

                <tr>
                <td>Volume</td>
                <td><select name="plasma" id="iplasma" required>
                    <option>1 Unit (200 - 250 mL)</option>
                    <option>2 Unit (400 - 500 mL)</option>
                    <option>3 Unit (600 - 750 mL)</option>
                    <option>4 Unit (800 - 1000 mL)</option>
                </select></td>
                </tr>

                <tr>
                  <td></td>
                  <td><input type="checkbox" checked/>   I Accept all the
Terms and conditions*</td>
                </tr>

            </table>
             
                <center>
                <input type="submit" value="Submit">
                <!-- <button type="button" class="w3-button w3-green"
value="Submit"><a href="#">Register</a></button> -->
                </center>
             </form>
            </center>

            <br>
            <footer class="bg-dark text-center text-white">
                <!-- Grid container -->
                <div class="container p-4 pb-0">
                  <!-- Section: Social media -->
                  <section class="mb-4">

                    <!-- Facebook -->
                    <!-- <a class="btn btn-outline-light btn-floating m-1"
href="#!" role="button"
                        ><i class="fab fa-facebook-f"></i><b
                        >f</b></a> -->

                    <!-- Twitter -->
                    <a class="btn btn-outline-light btn-floating m-1"
href="#!" role="button"
                        ><i class="fab fa-twitter"></i
```

```html
                    ></a>

                    <!-- Google -->
                    <a class="btn btn-outline-light btn-floating m-1"
href="#!" role="button"
                        ><i class="fab fa-google"></i
                    ></a>

                    <!-- Instagram -->
                    <a class="btn btn-outline-light btn-floating m-1"
href="#!" role="button"
                        ><i class="fab fa-instagram"></i
                    ></a>

                    <!-- Linkedin -->
                    <a class="btn btn-outline-light btn-floating m-1"
href="#!" role="button"
                        ><i class="fab fa-linkedin-in"></i
                    ></a>

                    <!-- Github -->
                    <a class="btn btn-outline-light btn-floating m-1"
href="#!" role="button"
                        ><i class="fab fa-github"></i
                    ></a>
                  </section>
                  <!-- Section: Social media -->
                </div>
                <!-- Grid container -->

                <!-- Copyright -->
                <div class="text-center p-3" style="background-color: rgba(0,
0, 0, 0.2);">
                  © 2020 Copyright:
                  <a class="text-white"
href="#">kishorekumar1409@gmail.com</a>
                </div>
                <!-- Copyright -->
            </footer>
</body>
</html>
```

Recipregistration.html

```html
<!DOCTYPE html>
<html lang="en" >
<head>
  <meta charset="UTF-8">
  <title>Recipient sign-up</title>
  <link rel="stylesheet" type="text/css" href="../static/reciptreg.css">

</head>
<body>
<!-- partial:index.partial.html -->
<html>
<head>

</head>

<body>
  <div class="loader_bg">
    <div class="loader"></div>
  </div>
  <center>

    <h3>RECIPIENT SIGN-UP</h3>
    <center><p>{{msg}}</p></center>
     <form action="{{ url_for('recipientrec') }}" method="POST">

      <!--  -->

<table align="center" cellpadding = "10">

<!----- First Name -------------------------------------------------------------------------->
<tr>
<td>FIRST NAME</td>
<td><input type="text" name="fname" id="finame" maxlength="30" required/>
(max 30 characters a-z and A-Z)
</td>
</tr>


<!----- Last Name -------------------------------------------------------------------------->
<tr>
<td>LAST NAME</td>
<td><input type="text" name="lname" id="liname" maxlength="30" required/>
(max 30 characters a-z and A-Z)
</td>
</tr>
```

```html
<!----- Date Of Birth ---------------------------------------------------------
>
<tr>
<td>DATE OF BIRTH</td>

<td>
<input type="date" name="dob" id="day" required/>

</select>
</td>
</tr>


<!----- Email Id --------------------------------------------------------------->
<tr>
<td>EMAIL ID</td>
<td><input type="text" name="email" id="mail" maxlength="100" required/></td>
</tr>


<!----- Mobile Number ----------------------------------------------------------
-->
<tr>
<td>MOBILE NUMBER</td>
<td>
<input type="text" name="mnumb" id="numb" maxlength="10" required/>
(10 digit number)
</td>
</tr>


<!----- Gender ----------------------------------------------------------------->
<tr>
<td>GENDER</td>
<td>
<input type="radio" name="gender" value="Male" />Male
<input type="radio" name="gender" value="Female" />Female
</td>
</tr>


<!----- Address ---------------------------------------------------------------->
<tr>
<td>ADDRESS <br /><br /><br /></td>
<td><textarea name="address" rows="4" cols="30"></textarea></td>
</tr>


<!----- City ------------------------------------------------------------------->
<!-- <tr>
<td>CITY</td>
<td><input type="text" name="City" maxlength="30" />
(max 30 characters a-z and A-Z)
```

```
</td>
</tr> -->

<!----- Pin Code ------------------------------------------------------------------------------->
<tr>
<td>PIN CODE</td>
<td><input type="text" name="pin" id="ipin" maxlength="6" />
(6 digit number)
</td>
</tr>


<!----- State ---------------------------------------------------------------------------->
<tr>
<td>PASSWORD</td>
<td><input type="password" name="password" id="pass" maxlength="12" required/>
<!-- (max 30 characters a-z and A-Z) -->
</td>
</tr>


<!----- Country --------------------------------------------------------------------------->
<tr>
<td>CONFIRM PASSWORD</td>
<td><input type="password" name="cpassword" id="cpass" required></td>
</tr>


<!----- Submit and Reset -------------------------------------------------->
<tr>
<td colspan="2" align="center">
  <!-- <button type="button" class="btn btn-outline-success"><a
href="/recipientlogin">Submit</a></button> -->
  <input type="submit" value="Submit">

</td>
</tr>
</table>

<!-- <button type="button" class="w3-button w3-green"
value="Submit">Submit</button>
<button type="button" class="w3-button w3-light-green"
value="Reset">Reset</button> -->

</form>
</center>
</body>
<script>
  function validateForm(){
    var returnval=true;
    clearErrors();
```

```javascript
    var finame=document.forms['recipt']["fname"].value;
    if(finame.length==0){
        alert("first name must be filled out");
        return false;
    }

    var liname=document.forms['recipt']["lname"].value;
    if(liname.length==0){
        alert("last name must be filled out");
        return false;
    }

    var mail=document.forms['recipt']["email"].value;
    if(mail.length==0){
        alert("Email required!");
        return false;
    }

    var numb=document.forms['recipt']["mnumb"].value;
    if(numb.length<10){
        alert("Mobile number Invalid!");
        return false;
    }

    // var pass = document.getElementById("password");
    // var cpass = document.getElementById("cpassword");
    var pass = document.forms['recipt']["password"].value;
    var cpass = document.forms['recipt']["cpassword"].value;
    if(pass != cpass)
    {
      alert("Passwords did not match");
    } else {
      alert("Password created successfully");
  }

  }

</script>

<script
src="https://cdnjs.cloudflare.com/ajax/libs/jquery/3.4.1/jquery.min.js"></scri
pt>
<script>
  setTimeout(function(){
    $('.loader_bg').fadeToggle();
  }, 1600);
  </script>
</html>
```

```
<!-- partial -->

</body>
</html>
```

Reclogin.html

```
<!DOCTYPE html>
<html lang="en" >
<head>
  <meta charset="UTF-8">
  <title>Recipient Login</title>
  <link rel="stylesheet"
href="https://cdnjs.cloudflare.com/ajax/libs/normalize/5.0.0/normalize.min.css
">
<link rel="stylesheet" href="../static/logincss.css">

</head>
<center><h4>{{msg}}</h4></center>
<body>
  <div class="loader_bg">
    <div class="loader"></div>
    </div>
<!-- partial:index.partial.html -->
<div id="login-form-wrap">
  <h2>Recipient Login</h2>
  <form id="login-form">
    <p>
    <input type="text" id="email" name="email" placeholder="email" required><i
class="validation"><span></span><span></span></i>
    </p>
    <p>
    <input type="password" id="password" name="password"
placeholder="password" required><i
class="validation"><span></span><span></span></i>
    </p>
    <p>
    <!-- <button type="submit" id="login" class="btn btn-primary"
value="Login">LOGIN</button> -->
    <a href="/recipient">
      <button type="button" class="btn btn-success">Log in</button>
      </a>
    </p>
  </form>
  <div id="create-account-wrap">
    <p>Are you New ? <a href="/recipregistration">Create Account</a><p>
```

```html
    </div><!--create-account-wrap-->
</div><!--login-form-wrap-->
<!-- partial -->
<script
src="https://cdnjs.cloudflare.com/ajax/libs/jquery/3.4.1/jquery.min.js"></scri
pt>
<script>
  setTimeout(function(){
      $('.loader_bg').fadeToggle();
  }, 1600);
</script>
</body>
</html>
```

Mail.py

```python
from flask import Flask
import sendgrid
import os
from sendgrid import SendGridAPIClient
from sendgrid.helpers.mail import Mail
from flask_mail import Mail, Message

app = Flask(__name__)
mail = Mail(app) # instantiate the mail class

# configuration of mail
app.config['MAIL_SERVER']='smtp.gmail.com'
app.config['MAIL_PORT'] = 465
app.config['MAIL_USERNAME'] = '510919205023@smartinternz.com'
app.config['MAIL_PASSWORD'] = '*****'
app.config['MAIL_USE_TLS'] =  False
app.config['MAIL_USE_SSL'] = True
mail = Mail(app)

# message object mapped to a particular URL '/'
@app.route("/Email")
def index():
   send = msg
   msg = Message(
               'Hello',
               sender ='510919205023@smartinternz.com',
               recipients = ['']
               )
   msg.body = 'Integrating done with Sendgrid and python code!'
   mail.send(msg)
```

```
    send = (msg)
    return 'send'



if_name_== '_main_':
    app.run(debug = True)
```

STATIC >

Adminlogin.css

```css
.loader_bg{
  position: fixed;
  z-index: 999999;
  background: rgb(183, 182, 182);
  width: 100%;
  height: 100%;
}
.loader{
  border: 0 soild transparent;
  border-radius: 50%;
  width: 150px;
  height: 150px;
  position: absolute;
  top: calc(50vh - 75px);
  left: calc(50vw - 75px);
}
.loader:before, .loader:after{
  content: '';
  /* border: 1em solid #ff5733; */
  border: 1em solid #e03c33;
  border-radius: 50%;
  width: inherit;
  height: inherit;
  position: absolute;
  top: 0;
  left: 0;
  animation: loader 2s linear infinite;
  opacity: 0;
}
.loader:before{
  animation-delay: .5s;
}
@keyframes loader{
  0%{
```

```css
        transform: scale(0);
        opacity: 0;
    }
    50%{
        opacity: 1;
    }
    100%{
        transform: scale(1);
        opacity: 0;
    }
}

body {
  background-image: linear-gradient(135deg, #FAB2FF 10%, #1904E5 100%);
  background-size: cover;
  background-repeat: no-repeat;
  background-attachment: fixed;
  font-family: "Open Sans", sans-serif;
  color: #333333;
}

.box-form {
  margin: 0 auto;
  width: 80%;
  background: #FFFFFF;
  border-radius: 10px;
  overflow: hidden;
  display: flex;
  flex: 1 1 100%;
  align-items: stretch;
  justify-content: space-between;
  box-shadow: 0 0 20px 6px #090b6f85;
}
@media (max-width: 980px) {
  .box-form {
    flex-flow: wrap;
    text-align: center;
    align-content: center;
    align-items: center;
  }
}
.box-form div {
  height: auto;
}
.box-form .left {
  color: #FFFFFF;
  background-size: cover;
  background-repeat: no-repeat;
```

```css
  background-image: url('https://model001.s3.jp-tok.cloud-object-
storage.appdomain.cloud/admimg.jpg');
  /* background-image:
url("https://i.pinimg.com/736x/5d/73/ea/5d73eaabb25e3805de1f8cdea7df4a42--
tumblr-backgrounds-iphone-phone-wallpapers-iphone-wallaper-tumblr.jpg"); */
  overflow: hidden;
}
.box-form .left .overlay {
  padding: 30px;
  width: 100%;
  height: 100%;
  background: #5961f9ad;
  overflow: hidden;
  box-sizing: border-box;
}
.box-form .left .overlay h1 {
  font-size: 10vmax;
  line-height: 1;
  font-weight: 900;
  margin-top: 40px;
  margin-bottom: 20px;
}
.box-form .left .overlay span p {
  margin-top: 30px;
  font-weight: 900;
}
.box-form .left .overlay span a {
  background: #3b5998;
  color: #FFFFFF;
  margin-top: 10px;
  padding: 14px 50px;
  border-radius: 100px;
  display: inline-block;
  box-shadow: 0 3px 6px 1px #042d4657;
}
.box-form .left .overlay span a:last-child {
  background: #1dcaff;
  margin-left: 30px;
}
.box-form .right {
  padding: 40px;
  overflow: hidden;
}
@media (max-width: 980px) {
  .box-form .right {
    width: 100%;
  }
}
```

```css
.box-form .right h5 {
  font-size: 6vmax;
  line-height: 0;
}
.box-form .right p {
  font-size: 14px;
  color: #B0B3B9;
}
.box-form .right .inputs {
  overflow: hidden;
}
.box-form .right input {
  width: 100%;
  padding: 10px;
  margin-top: 25px;
  font-size: 16px;
  border: none;
  outline: none;
  border-bottom: 2px solid #B0B3B9;
}
.box-form .right .remember-me--forget-password {
  display: flex;
  justify-content: space-between;
  align-items: center;
}
.box-form .right .remember-me--forget-password input {
  margin: 0;
  margin-right: 7px;
  width: auto;
}
.box-form .right button {
  float: right;
  color: #fff;
  font-size: 16px;
  padding: 12px 35px;
  border-radius: 50px;
  display: inline-block;
  border: 0;
  outline: 0;
  box-shadow: 0px 4px 20px 0px #49c628a6;
  background-image: linear-gradient(135deg, #70F570 10%, #49C628 100%);
}

label {
  display: block;
  position: relative;
  margin-left: 30px;
}
```

```css
 label::before {
  content: ' \f00c';
  position: absolute;
  font-family: FontAwesome;
  background: transparent;
  border: 3px solid #70F570;
  border-radius: 4px;
  color: transparent;
  left: -30px;
  transition: all 0.2s linear;
}

label:hover::before {
  font-family: FontAwesome;
  content:  ' \f00c';
  color: #fff;
  cursor: pointer;
  background: #70F570;
}

label:hover::before .text-checkbox {
  background: #70F570;
}

label span.text-checkbox {
  display: inline-block;
  height: auto;
  position: relative;
  cursor: pointer;
  transition: all linear;
}

label input[type="checkbox"] {
  display:contents;
}

button a:link {
  text-decoration: none;
}
button a:visited { text-decoration: none; color:#ffffff;}

button a:hover { text-decoration: none; color:#ffffff; }

a:active { text-decoration: none; }
```

adminreg.css

```css
body {
    width: 100%;
    height: 100vh;
    margin: 0;
    /* background-color: #1b1b32; */
    background-image: url('https://model001.s3.jp-tok.cloud-object-
storage.appdomain.cloud/pngtree.jpg');
    color: #f3f3f3;
    font-family: Tahoma;
      font-size: 16px;
      background-size: cover;
}

h1, p {
  margin: 1em auto;
  text-align: center;
}

form {
  width: 60vw;
    max-width: 500px;
    min-width: 300px;
    margin: 0 auto;
  padding-bottom: 2em;
}

fieldset {
  border: none;
    padding: 2rem 0;
}

fieldset:not(:last-of-type) {
  border-bottom: 3px solid #3b3b4f;
}

label {
  display: block;
    margin: 0.5rem 0;
}

input,
textarea,
select {
  margin: 10px 0 0 0;
    width: 100%;
  min-height: 2em;
```

```css
  }

  input, textarea {
    background-color: none;
    border: 1px solid #0a0a23;
    border-radius:  5px;
    color: #111010;
  }

  .inline {
    width: unset;
    margin: 0 0.5em 0 0;
    vertical-align: middle;
  }

  input[type="submit"] {
    display: block;
    width: 60%;
    margin: 1em auto;
    height: 2em;
    font-size: 1.1rem;
    background-color: #ffffff;
    border-color: rgb(11, 11, 11);
    min-width: 300px;
  }

  input[type="file"] {
    padding: 1px 2px;
  }

  a {
    color: #dfdfe2;
  }

  button a:link {
    text-decoration: none;
}
button a:visited { text-decoration: none; color:#ffffff;}

button a:hover { text-decoration: none; color:#ffffff; }

a:active { text-decoration: none; }

button{
  background-color: rgb(21, 142, 21);
  border-color: rgb(21, 142, 21);
  size: 5px;
}
```

Donar.css

```css
.loader_bg{
    position: fixed;
    z-index: 999999;
    background: rgb(51, 50, 50);
    width: 100%;
    height: 100%;
}
.loader{
    border: 0 soild transparent;
    border-radius: 50%;
    width: 150px;
    height: 150px;
    position: absolute;
    top: calc(50vh - 75px);
    left: calc(50vw - 75px);
}
.loader:before, .loader:after{
    content: '';
    /* border: 1em solid #ff5733; */
    border: 1em solid #1e80f0;
    border-radius: 50%;
    width: inherit;
    height: inherit;
    position: absolute;
    top: 0;
    left: 0;
    animation: loader 2s linear infinite;
    opacity: 0;
}
.loader:before{
    animation-delay: .5s;
}
@keyframes loader{
    0%{
        transform: scale(0);
        opacity: 0;
    }
    50%{
        opacity: 1;
    }
    100%{
        transform: scale(1);
        opacity: 0;
    }
}
```

```css
}

.marquee{
    background-size: 100% 100%;
    background-repeat: no-repeat;
    background-color: black;
    background-color:brown;
    font-family: 'Franklin Gothic Medium', 'Arial Narrow', Arial, sans-serif;
    color:yellow;
}

.foot{
    /* background-color: tan; */
    background-image: url('https://numarketing.co.uk/wp-
content/uploads/2014/06/Website-Design-Background.png');
    /* background-image: url(' https://www.burchcom.com/wp-
content/uploads/2019/01/images1997-5c2f99436aa28-1024x683.jpg'); */
    background-size: cover;
    background-repeat: no-repeat;

}
h3{
    color: aliceblue;
}

table{
    font-family: Calibri;
    color:rgb(255, 255, 255);
    font-size: 11pt;
    font-style: normal;
    font-weight: bold;
    /* text-align:; */
    background-color: none;
    border-collapse: collapse;
    border: none;
    border-radius: 15px;
  }
  table.inner{
    border: 0px
  }

  form{
    margin-top :25px;
    width: 35rem;
    height: 35rem;
    display: flex;
    flex-direction:  column;
    background: rgba(255,255,255,0.06);
```

```css
        box-shadow: 0 8px 32px 0 rgba(31,38,135,.40);
        border-radius: 35px;
        border: 1px solid rgba(255,255,255,0.3);

    }

button a:link {
    text-decoration: none;
    color: white;
}
button a:visited { text-decoration: none; color:#ffffff;}

button a:hover { text-decoration: none; color:#ffffff; }

a:active { text-decoration: none; }

p{
    color: #ffffff;
}
```

Grid-gallery.css

```css
body{
  font-family: -apple-system,BlinkMacSystemFont,"Segoe
UI",Helvetica,Arial,sans-serif;
  background: #f9f9f9;
}
.gg-box{
  display: grid;
  grid-template-columns: repeat(auto-fit,minmax(220px,1fr));
  grid-auto-rows: 200px;
  grid-gap: 8px;
}
.gg-element img{
  object-fit: cover;
  cursor: pointer;
  width: 100%;
  height: 100%;
  background: rgba(255,255,255,0.02);
  border-radius: 10px;
}
.gg-element img:hover{
  opacity: 0.98;
}
#gg-screen{
  position: fixed;
```

```css
  width: 100%;
  height: 100%;
  z-index: 1;
  top:0;
  left: 0;
  display: none;
  background: rgba(255,255,255,0.85);
  z-index: 9999;
  text-align: center;
}
#gg-screen .gg-image{
  height: 100%;
  display: inline-flex;
  justify-content: center;
  align-items: center;
}
#gg-screen .gg-image img{
  max-width: 100%;
  max-height: 100%;
  margin: 0 auto;
}
.gg-bt{
  width: 38px;
  height: 38px;
  background: rgba(255,255,255,0.6);
  color: #222;
  border-radius: 50%;
  text-align: center;
  line-height: 32px;
  vertical-align: middle;
  display: inline-block;
  cursor: pointer;
  -moz-transition: all .4s ease;
  -o-transition: all .4s ease;
  -webkit-transition: all .4s ease;
  transition: all .4s ease;
  font-size: 25px;
  border: 1px solid rgba(0,0,0,0.05);
  box-sizing: border-box;
  padding-left: 2px;
}
.gg-bt:hover{
  background: rgba(255,255,255,0.8);
  border: 1px solid rgba(0,0,0,0.5);
}
.gg-close{
  position: fixed;
  top:0.5em;
```

```
}
.gg-close,.gg-nxt{
  right: 0.5em;
}
.gg-prev{
  left: 0.5em;
}
.gg-prev,.gg-nxt{
  position: fixed;
  bottom: 50%;
}
@media (min-width:478px){
  .gg-element:nth-child(3n+0){
    grid-row-end: span 2;
  }
}
@media(max-width:768px){
    .gg-box{
        grid-template-columns: repeat(auto-fit,minmax(150px,1fr));
        grid-auto-rows: 150px;
        grid-gap: 6px;
    }
}
@media(max-width: 450px){
    .gg-box{
        grid-template-columns: repeat(auto-fit,minmax(100px,1fr));
        grid-auto-rows: 100px;
        grid-gap: 4px;
    }
}
```

Grid-gallery-min.css

```
body{font-family:-apple-system,BlinkMacSystemFont,"Segoe
UI",Helvetica,Arial,sans-serif;background:#f9f9f9}.gg-box{display:grid;grid-
template-columns:repeat(auto-fit,minmax(220px,1fr));grid-auto-rows:200px;grid-
gap:8px}.gg-element img{object-
fit:cover;cursor:pointer;width:100%;height:100%;background:rgba(255,255,255,0.
02);border-radius:10px}.gg-element img:hover{opacity:.98}#gg-
screen{position:fixed;width:100%;height:100%;z-
index:1;top:0;left:0;display:none;background:rgba(255,255,255,0.85);z-
index:9999;text-align:center}#gg-screen .gg-image{height:100%;display:inline-
flex;justify-content:center;align-items:center}#gg-screen .gg-image img{max-
width:100%;max-height:100%;margin:0 auto}.gg-
bt{width:38px;height:38px;background:rgba(255,255,255,0.6);color:#222;border-
radius:50%;text-align:center;line-height:32px;vertical-
```

```
align:middle;display:inline-block;cursor:pointer;-moz-transition:all .4s
ease;-o-transition:all .4s ease;-webkit-transition:all .4s ease;transition:all
.4s ease;font-size:25px;border:1px solid rgba(0,0,0,0.05);box-sizing:border-
box;padding-left:2px}.gg-bt:hover{background:rgba(255,255,255,0.8);border:1px
solid rgba(0,0,0,0.5)}.gg-close{position:fixed;top:.5em}.gg-close,.gg-
nxt{right:.5em}.gg-prev{left:.5em}.gg-prev,.gg-
nxt{position:fixed;bottom:50%}@media(min-width:478px){.gg-element:nth-
child(3n+0){grid-row-end:span 2}}@media(max-width:768px){.gg-box{grid-
template-columns:repeat(auto-fit,minmax(150px,1fr));grid-auto-rows:150px;grid-
gap:6px}}@media(max-width:450px){.gg-box{grid-template-columns:repeat(auto-
fit,minmax(100px,1fr));grid-auto-rows:100px;grid-gap:4px}}
```

logincss.css

```css
.loader_bg{
  position: fixed;
  z-index: 999999;
  background: rgb(183, 182, 182);
  width: 100%;
  height: 100%;
}
.loader{
  border: 0 soild transparent;
  border-radius: 50%;
  width: 150px;
  height: 150px;
  position: absolute;
  top: calc(50vh - 75px);
  left: calc(50vw - 75px);
}
.loader:before, .loader:after{
  content: '';
  /* border: 1em solid #ff5733; */
  border: 1em solid #e03c33;
  border-radius: 50%;
  width: inherit;
  height: inherit;
  position: absolute;
  top: 0;
  left: 0;
  animation: loader 2s linear infinite;
  opacity: 0;
}
.loader:before{
  animation-delay: .5s;
```

```css
}
@keyframes loader{
  0%{
      transform: scale(0);
      opacity: 0;
  }
  50%{
      opacity: 1;
  }
  100%{
      transform: scale(1);
      opacity: 0;
  }
}

body {
  background-color: #9f9da7;
  font-size: 1.6rem;
  font-family: "Open Sans", sans-serif;
  color: #2b3e51;
  margin-top: 5%;
}

h2 {
  font-weight: 300;
  text-align: center;
}

p {
  position: relative;
}

a,
a:link,
a:visited,
a:active {
  color: #3ca9e2;
  -webkit-transition: all 0.2s ease;
  transition: all 0.2s ease;
}
a:focus, a:hover,
a:link:focus,
a:link:hover,
a:visited:focus,
a:visited:hover,
a:active:focus,
a:active:hover {
  color: #329dd5;
```

```css
  -webkit-transition: all 0.2s ease;
  transition: all 0.2s ease;
}

#login-form-wrap {
  background-color: #fff;
  width: 35%;
  margin: 30px auto;
  text-align: center;
  padding: 20px 0 0 0;
  border-radius: 4px;
  box-shadow: 0px 30px 50px 0px rgba(0, 0, 0, 0.2);
}

#login-form {
  padding: 0 60px;
}

input {
  display: block;
  box-sizing: border-box;
  width: 100%;
  outline: none;
  height: 60px;
  line-height: 60px;
  border-radius: 4px;
}

input[type="text"],
input[type="email"] {
  width: 100%;
  padding: 0 0 0 10px;
  margin: 0;
  color: #8a8b8e;
  border: 1px solid #c2c0ca;
  font-style: normal;
  font-size: 16px;
  -webkit-appearance: none;
     -moz-appearance: none;
          appearance: none;
  position: relative;
  display: inline-block;
  background: none;
}
input[type="text"]:focus,
input[type="email"]:focus {
  border-color: #3ca9e2;
}
```

```css
input[type="text"]:focus:invalid,
input[type="email"]:focus:invalid {
  color: #cc1e2b;
  border-color: #cc1e2b;
}
input[type="text"]:valid ~ .validation,
input[type="email"]:valid ~ .validation {
  display: block;
  border-color: #0C0;
}
input[type="text"]:valid ~ .validation span,
input[type="email"]:valid ~ .validation span {
  background: #0C0;
  position: absolute;
  border-radius: 6px;
}
input[type="text"]:valid ~ .validation span:first-child,
input[type="email"]:valid ~ .validation span:first-child {
  top: 30px;
  left: 14px;
  width: 20px;
  height: 3px;
  -webkit-transform: rotate(-45deg);
          transform: rotate(-45deg);
}
input[type="text"]:valid ~ .validation span:last-child,
input[type="email"]:valid ~ .validation span:last-child {
  top: 35px;
  left: 8px;
  width: 11px;
  height: 3px;
  -webkit-transform: rotate(45deg);
          transform: rotate(45deg);
}

.validation {
  display: none;
  position: absolute;
  content: " ";
  height: 60px;
  width:  30px;
  right: 15px;
  top: 0px;
}

input[type="submit"] {
  border: none;
  display: block;
```

```css
    background-color: #3ca9e2;
    color: #fff;
    font-weight: bold;
    text-transform: uppercase;
    cursor: pointer;
    -webkit-transition: all 0.2s ease;
    transition: all 0.2s ease;
    font-size: 18px;
    position: relative;
    display: inline-block;
    cursor: pointer;
    text-align: center;
}
input[type="submit"]:hover {
    background-color: #329dd5;
    -webkit-transition: all 0.2s ease;
    transition: all 0.2s ease;
}

#create-account-wrap {
    background-color: #eeedf1;
    color: #8a8b8e;
    font-size: 14px;
    width: 100%;
    padding: 10px 0;
    border-radius: 0 0 4px 4px;
}

button a:link {
    text-decoration: none;
}
button a:visited { text-decoration: none; color:#ffffff;}

button a:hover { text-decoration: none; color:#ffffff; }

a:active { text-decoration: none; }

button{
    background-color: #3ca9e2;
    border-color: #3ca9e2;
    border-radius: 5px;
    color: white;
}

h4{
    color: white;
}
```

Recipient.css

```css
.marquee{
    background-size: 100% 100%;
    background-repeat: no-repeat;
    background-color: black;
    background-color:brown;
    font-family: 'Franklin Gothic Medium', 'Arial Narrow', Arial, sans-serif;
    color:yellow;
}

.foot{
    /* background-color: tan; */
    background-image: url(' https://wallpaperaccess.com/full/4760769.jpg');
    /* background-image: url(' https://www.burchcom.com/wp-
content/uploads/2019/01/images1997-5c2f99436aa28-1024x683.jpg'); */
    background-size: cover;
    background-repeat: no-repeat;

}
h3{
    color: aliceblue;
}

table{
    font-family: Calibri;
    color:rgb(255, 255, 255);
    font-size: 11pt;
    font-style: normal;
    font-weight: bold;
    /* text-align:; */
    background-color: none;
    border-collapse: collapse;
    border: none;
    border-radius: 15px;
  }
  table.inner{
    border: 0px
  }

  form{
    margin-top :50px;
    width: 35rem;
    height: 28rem;
    display: flex;
    flex-direction: column;
```

```css
        background: rgba(255,255,255,0.06);
        box-shadow: 0 8px 32px 0 rgba(31,38,135,.40);
        border-radius: 35px;
        border: 1px solid rgba(255,255,255,0.3);


  }

button a:link {
    text-decoration: none;
    color: white;
}
button a:visited { text-decoration: none; color:#ffffff;}

button a:hover { text-decoration: none; color:#ffffff; }

a:active { text-decoration: none; }
a:hover { text-decoration: none; color:#ffffff; }
a:visited { text-decoration: none; color:#ffffff;}

p{
    color: #ffffff;
}
```

Reciptreg.css

```css
.loader_bg{
  position: fixed;
  z-index: 999999;
  background: rgb(183, 182, 182);
  width: 100%;
  height: 100%;
}
.loader{
  border: 0 soild transparent;
  border-radius: 50%;
  width: 150px;
  height: 150px;
  position: absolute;
  top: calc(50vh - 75px);
  left: calc(50vw - 75px);
}
.loader:before, .loader:after{
  content: '';
  /* border: 1em solid #ff5733; */
  border: 1em solid #e03c33;
```

```css
  border-radius: 50%;
  width: inherit;
  height: inherit;
  position: absolute;
  top: 0;
  left: 0;
  animation: loader 1s linear infinite;
  opacity: 0;
}
.loader:before{
  animation-delay: .5s;
}
@keyframes loader{
  0%{
      transform: scale(0);
      opacity: 0;
  }
  50%{
      opacity: 1;
  }
  100%{
      transform: scale(1);
      opacity: 0;
  }
}

body{
  background-image: url('https://model001.s3.jp-tok.cloud-object-
storage.appdomain.cloud/background.jpg');
  background-size: 100% 100%;
}
h3{
  font-family: Calibri;
  font-size: 25pt;
  font-style: normal;
  font-weight: bold;
  color:rgb(255, 255, 255);
  text-align: center;
  text-decoration: none;
}

table{
  font-family: Calibri;
  color:white;
  font-size: 11pt;
  font-style: normal;
  font-weight: bold;
  /* text-align:;  */
```

```css
    background-color: none;
    border-collapse: collapse;
    border: none;
    border-radius: 15px;
}
table.inner{
    border: 0px
}

form{
    margin-top :30px;
    width: 35rem;
    height: 35rem;
    display: flex;
    flex-direction:  column;
    background: rgba(255,255,255,0.06);
    box-shadow: 0 8px 32px 0 rgba(31,38,135,.40);
    border-radius: 35px;
    border: 1px solid rgba(255,255,255,0.3);

}


button a:visited { text-decoration: none; color:#000000;}

button a:hover { text-decoration: none; color:#000000; }

a:active { text-decoration: none; }

a:link { text-decoration: none;}
a:visited { text-decoration: none; color:#000000;}
a:hover { text-decoration: none; color:#000000; }

p{
    color: white;
}
```

Style.css

```css
.loader_bg{
    position: fixed;
    z-index: 999999;
    background: rgb(183, 182, 182);
    width: 100%;
    height: 100%;
```

111

```css
}
.loader{
  border: 0 soild transparent;
  border-radius: 50%;
  width: 150px;
  height: 150px;
  position: absolute;
  top: calc(50vh - 75px);
  left: calc(50vw - 75px);
}
.loader:before, .loader:after{
  content: '';
  /* border: 1em solid #ff5733; */
  border: 1em solid #e03c33;
  border-radius: 50%;
  width: inherit;
  height: inherit;
  position: absolute;
  top: 0;
  left: 0;
  animation: loader 2s linear infinite;
  opacity: 0;
}
.loader:before{
  animation-delay: .5s;
}
@keyframes loader{
  0%{
    transform: scale(0);
    opacity: 0;
  }
  50%{
    opacity: 1;
  }
  100%{
    transform: scale(1);
    opacity: 0;
  }
}
* {
  margin: 0px;
  padding: 0px;
  list-style: none; }

img {
  max-width: 100%; }

a {
```

```css
    text-decoration: none;
    outline: none;
    color: rgb(255, 255, 255); }

a:hover {
    color: rgb(255, 255, 255); }

ul {
    margin-bottom: 0;
    padding-left: 0; }

a:hover,
a:focus,
input,
textarea {
    text-decoration: none;
    outline: none; }

.center {
    text-align: center; }

.left {
    text-align: left; }

.right {
    text-align: right; }

.cp {
    cursor: pointer; }

html, body {
    height: 100%; }

p {
    margin-bottom: 0px;
    width: 100%; }

.no-padding {
    padding: 0px; }

.no-margin {
    margin: 0px; }

.hid {
    display: none; }

.top-mar {
    margin-top: 15px; }
```

```css
.h-100 {
  height: 100%; }

::placeholder {
  color: #747f8a !important;
  font-size: 13px;
  opacity: .5 !important; }

.container-fluid {
  padding: 0px; }

h1, h2, h3, h4, h5, h6 {
  font-family: montserrat; }

strong {
  font-family: montserrat; }

body {
  background-color: #f1f1f145 !important;
  font-family: 'Merriweather', serif;
  color: #6A6A6A;
  overflow-x: hidden; }

.session-title {
  padding: 30px;
  margin: 0px; }
  .session-title h2 {
    width: 100%;
    text-align: center;
    font-family: 'Merriweather', serif;
    font-weight: 400; }
  .session-title p {
    max-width: 850px;
    text-align: center;
    float: none;
    margin: auto; }
  .session-title span {
    float: right;
    font-style: italic; }

.inner-title {
  padding: 20px;
  padding-left: 0px;
  margin: 0px;
  margin-bottom: 10px;
  padding-bottom: 0px;
  border-bottom: 1px solid #cccccc4;
```

```css
  display: block;
  padding-right: 0px; }
.inner-title h2 {
  width: 100%;
  text-align: center;
  font-size: 1rem;
  font-weight: 600;
  text-align: left;
  border-bottom: 1px solid #863dd9;
  padding-bottom: 10px;
  margin-bottom: 0px;
  width: 300px; }
.inner-title p {
  width: 100%;
  text-align: center; }
.inner-title .btn {
  float: right;
  margin-top: -38px;
  font-weight: 600;
  font-size: .8rem; }

.page-nav {
  padding: 40px;
  text-align: center;
  padding-top: 160px; }
.page-nav ul {
  float: none;
  margin: auto; }
@media screen and (max-width: 576px) {
  .page-nav {
    padding-top: 186px; } }
@media screen and (max-width: 356px) {
  .page-nav {
    padding-top: 206px; } }
.page-nav h2 {
  font-size: 36px;
  width: 100%;
  color: #444; }
  @media screen and (max-width: 600px) {
    .page-nav h2 {
      font-size: 26px; } }
.page-nav ul li {
  float: left;
  margin-right: 10px;
  margin-top: 10px;
  font-size: 16px; }
  .page-nav ul li i {
    width: 30px;
```

```css
      text-align: center;
      color: #444; }
    .page-nav ul li a {
      color: #444; }

.btn-success {
  background-color: #de1f26;
  border-color: #de1f26; }
  .btn-success:hover {
    background-color: #de1f26 !important;
    border-color: #de1f26 !important; }
  .btn-success:active {
    background-color: #de1f26 !important;
    border-color: #de1f26 !important; }
  .btn-success:focus {
    background-color: #de1f26 !important;
    border-color: #de1f26 !important;
    box-shadow: none !important; }

.btn-primary {
  background-color: #de1f26;
  border-color: #de1f26; }
  .btn-primary:hover {
    background-color: #de1f26 !important;
    border-color: #de1f26 !important; }
  .btn-primary:active {
    background-color: #de1f26 !important;
    border-color: #de1f26 !important; }
  .btn-primary:focus {
    background-color: #de1f26 !important;
    border-color: #de1f26 !important;
    box-shadow: none !important; }

.btn {
  box-shadow: 0 3px 1px -2px rgba(0, 0, 0, 0.2), 0 2px 2px 0 rgba(0, 0, 0,
0.14), 0 1px 5px 0 rgba(0, 0, 0, 0.12);
  border-radius: 2px; }

.form-control:focus {
  box-shadow: none !important;
  border: 2px solid  #863dd9; }

.btn-light {
  background-color: #FFF;
  color: #3F3F3F; }

.collapse.show {
  display: block !important; }
```

```css
.form-control:focus {
  box-shadow: none;
  border: 2px solid #863dd9 !important; }

.form-control {
  background-color: #F8F8F8;
  margin-bottom: 20px; }
  .form-control:focus {
    background-color: #FFF;
    border-color: #CCC; }

.container {
  max-width: 1170px; }
  @media screen and (max-width: 575px) {
    .container {
      padding: 10px 15px; } }

html {
  scroll-behavior: smooth; }

header {
  box-shadow: 0 2px 5px 0 rgba(0, 0, 0, 0.16), 0 2px 10px 0 rgba(0, 0, 0,
0.12); }
  header .header-top {
    background-color: #de1f26; }
    header .header-top .col-det .ulleft li {
      float: left;
      padding: 11px;
      color: #FFF;
      font-size: 1rem;
      font-weight: 400; }
      header .header-top .col-det .ulleft li i {
        margin-right: 5px; }
      header .header-top .col-det .ulleft li span {
        margin-left: 15px; }
    header .header-top .col-det .ulright {
      float: right; }
      header .header-top .col-det .ulright li {
        float: left;
        padding: 11px;
        color: #FFF;
        font-size: 1rem; }
        header .header-top .col-det .ulright li i {
          margin-right: 5px; }
        header .header-top .col-det .ulright li span {
          margin-left: 15px; }
  header .header-bottom {
```

```css
      background-color: #FFF; }
    header .header-bottom .navbar {
      float: right; }
      @media screen and (max-width: 991px) {
        header .header-bottom .navbar {
          width: 100%; } }
    header .header-bottom img {
      margin-top: 15px; }
      @media screen and (max-width: 991px) {
        header .header-bottom img {
          padding: 5px;
          margin-top: 0px;
          max-width: 230px; } }
  header .nav-col .navbar-nav li {
    padding: 14px 20px;
    font-weight: 600; }

@media screen and (max-width: 767px) {
  .navbar {
    padding: 0px; } }

.navbar-toggler {
  position: absolute;
  right: 0px;
  top: 19px; }
  @media screen and (max-width: 767px) {
    .navbar-toggler {
      top: -50px; } }

.scroll-to-fixed-fixed {
  background-color: #FFF;
  box-shadow: 0 2px 5px 0 rgba(0, 0, 0, 0.16), 0 2px 10px 0 rgba(0, 0, 0,
0.12); }

/* ================================= Slider CSS
================================= */
.slider-detail .carousel-caption {
  text-align: left;
  bottom: 90px;
  bottom: 105px; }
  .slider-detail .carousel-caption h5 {
    font-size: 44px;
    margin-left: -40px;
    font-weight: 600;
    text-align: center; }
  .slider-detail .carousel-caption p {
    margin-left: -40px;
    margin-top: 40px;
```

```css
      font-size: 19px;
      text-align: center; }
.slider-detail .vbh {
  margin-left: -40px;
  text-align: center; }
  .slider-detail .vbh .btn {
    padding: 10px;
    margin-top: 40px;
    width: 200px;
    margin-left: 10px;
    font-weight: 600;
    font-size: 18px; }
.slider-detail .vdg-cur {
  color: #FFF;
  padding-top: 70px; }

@media screen and (max-width: 1180px) {
  .slider-detail .carousel-caption {
    bottom: 30px; } }
@media screen and (max-width: 1057px) {
  .slider-detail .carousel-caption {
    bottom: 10px; } }
@media screen and (max-width: 1057px) {
  .slider-detail .carousel-caption h5 {
    font-size: 32px; } }
@media screen and (max-width: 927px) {
  .slider-detail .carousel-caption h5 {
    font-size: 22px; } }
@media screen and (max-width: 1057px) {
  .slider-detail .carousel-caption p {
    font-size: 16px; } }
@media screen and (max-width: 927px) {
  .slider-detail .carousel-caption p {
    font-size: 13px; } }
/* ================================== Donation Process CSS
================================== */
.donation-care {
  padding: 50px;
  background-color: #FFF; }
  @media screen and (max-width: 940px) {
    .donation-care {
      padding: 30px 10px; } }
  .donation-care h4 {
    padding: 10px;
    margin-bottom: 0px;
    font-size: 1rem;
    font-weight: 600; }
  .donation-care p {
```

```css
    padding: 10px;
    padding-top: 0px;
    text-align: justify;
    font-size: .85rem; }
  .donation-care i {
    font-size: 13px;
    margin-left: 10px; }
  .donation-care .vd {
    margin-bottom: 20px; }
  .donation-care .bkjiu {
    background-color: #F8F9FA;
    padding: 5px; }
    .donation-care .bkjiu .btn {
      margin-bottom: 6px;
      margin-left: 6px; }

@media screen and (max-width: 940px) {
  .health-care {
    padding: 50px 10px; } }
/* ================================== About US CSS
================================== */
.about-us {
  padding: 50px;
  background-color: #FFF; }
  @media screen and (max-width: 940px) {
    .about-us {
      padding: 30px 10px; } }
  .about-us .text p {
    font-weight: 300;
    font-size: .85rem;
    color: #000;
    margin-bottom: 10px;
    text-align: justify; }
  .about-us .image img {
    margin-top: 30px; }

/* ================================== About US CSS
================================== */
footer {
  background: #000000;
  padding: 50px !important;
  padding: 50px;
  padding-bottom: 32px !important; }
  @media screen and (max-width: 940px) {
    footer {
      padding: 30px 10px; } }
  @media screen and (max-width: 600px) {
    footer {
```

```css
    padding-bottom: 0px !important;
    padding-left: 15px !important;
    padding-right: 15px !important; } }
@media screen and (max-width: 991px) {
  footer {
    padding-bottom: 50px !important; } }
footer .content-ro {
  color: #FFF;
  margin-top: 20px; }
  footer .content-ro h2 {
    font-size: 1.3rem;
    font-weight: 600; }
  footer .content-ro .footer-contact .address-row {
    display: flex;
    margin-top: 10px; }
    footer .content-ro .footer-contact .address-row .icon {
      padding: 15px; }
    footer .content-ro .footer-contact .address-row .detail p {
      font-weight: 300; }
  footer .content-ro .footer-links ul {
    margin-bottom: 15px; }
    footer .content-ro .footer-links ul li {
      float: left;
      width: 50%;
      font-weight: 300; }
  footer .content-ro .form-card {
    margin-top: -138px;
    box-shadow: 0 2px 5px 0 rgba(0, 0, 0, 0.16), 0 2px 10px 0 rgba(0, 0, 0,
0.12);
    background-color: #fff; }
    @media screen and (max-width: 600px) {
      footer .content-ro .form-card {
        margin-top: 10px; } }
    footer .content-ro .form-card .form-title {
      padding: 20px;
      background-color: #f9f9f9; }
      footer .content-ro .form-card .form-title h4 {
        margin-bottom: 0px;
        font-weight: 600;
        color: #444;
        text-align: center; }
    footer .content-ro .form-card .form-body {
      padding: 20px;
      border-top: 1px solid #cccccc; }
      footer .content-ro .form-card .form-body input {
        border-radius: 0px;
        height: 47px; }
  footer .footer-copy {
```

```css
    padding: 30px 0px;
    color: #FFF;
    margin-top: 35px;
    border-top: 1px solid #fd8c90;
    padding-bottom: 0px; }
    footer .footer-copy a {
      color: #ccc; }
    @media screen and (max-width: 991px) {
      footer .footer-copy .socila-link {
        margin-top: 20px; } }
    footer .footer-copy .socila-link ul {
      float: right; }
      footer .footer-copy .socila-link ul li {
        float: left;
        padding: 0px 20px; }
        footer .footer-copy .socila-link ul li a {
          color: #fff; }

.footer-bot-image img {
  position: absolute;
  margin-top: -112px; }

/* ================================= Gallery  CSS
================================= */
.gallery {
  padding: 50px;
  background-color: #f1f1f152; }
  @media screen and (max-width: 940px) {
    .gallery {
      padding: 30px 10px; } }
  @media (min-width: 478px) {
    .gallery .gg-element:nth-child(3n+0) {
      grid-row-end: span 1; } }

/* ================================= Our Blog  CSS
================================= */
.blog-container {
  background-color: #cccccc2e;
  padding: 50px;
  padding-bottom: 100px; }
  @media screen and (max-width: 940px) {
    .blog-container {
      padding: 30px 10px; } }
  .blog-container .news-row {
    margin-top: 20px; }
    .blog-container .news-row .news-card {
      display: flex;
      background-color: #FFF;
```

```css
        box-shadow: 0 2px 3px 0 rgba(218, 218, 253, 0.35), 0 0px 3px 0 rgba(206,
206, 238, 0.35);
        margin-bottom: 20px; }
      .blog-container .news-row .news-card .detail {
        padding: 10px;
        margin: auto; }
        .blog-container .news-row .news-card .detail h3 {
          font-size: 1.1rem;
          margin-bottom: 0px; }
        .blog-container .news-row .news-card .detail p {
          font-size: .85rem;
          text-indent: 20px;
          text-align: justify; }
        .blog-container .news-row .news-card .detail .footp {
          text-indent: 0px;
          background-color: #f2f6f7a1;
          margin-top: 5px;
          font-size: .8rem; }
          .blog-container .news-row .news-card .detail .footp span {
            padding: 0px 5px; }
      .blog-container .news-row .news-card:hover {
        box-shadow: 0 2px 5px 0 rgba(0, 0, 0, 0.16), 0 2px 10px 0 rgba(0, 0,
0, 0.12); }

/*# sourceMappingURL=style.css.map */

button a:link {
  text-decoration: none;
}
button a:visited { text-decoration: none; color:#ffffff;}

button a:hover { text-decoration: none; color:#ffffff; }

a:active { text-decoration: none; }
```

Js >

Grid-gallery.js

```javascript
$(document).on('click','.gg-element',function(){
  var selected=$(this);
  var prev=$(this).prev().find('img');
  var next=$(this).next().find('img');
  $('#gg-screen').show();
  var l=$(".gg-element").length-1;
  var p=$(".gg-element").index(selected);
  function buttons(){
    if (l > 1) {
      if (p == 0){
        return '<div class="gg-close gg-bt">&times</div><div class="gg-nxt gg-
bt">&rarr;</div>';
      }
      else if (p == l) {
        return '<div class="gg-close gg-bt">&times</div><div class="gg-prev
gg-bt">&larr;</div>';
      }
      else{
        return '<div class="gg-close gg-bt">&times</div><div class="gg-nxt gg-
bt">&rarr;</div><div class="gg-prev gg-bt">&larr;</div>';
      }
    }
    else{
      return '<div class="gg-close gg-bt">&times</div>';
    }
  }
  buttons();
  var content=buttons();
  $("#gg-screen").html('<div class="gg-image"></div>' + content);
  $(".gg-image").html('<img src="'+ $('img', this).attr('src') +'">');
  $("body").css('overflow','hidden');
  $(document).on('click','.gg-close',function(){
    $("#gg-screen").hide();
    $("body").css('overflow','auto');
  });
  $("#gg-screen").on('click', function(e) {
    if (e.target == this){
      $("#gg-screen").hide();
      $("body").css('overflow','auto');
    }
  });
  $(document).on('click','.gg-prev',function(){
    selected=selected.prev();
    prev=selected.find('img');
```

```javascript
        var previmg='<img src="'+ prev.attr('src') +'">';
        $(".gg-image").html(previmg);
        p=$(".gg-element").index(selected);
        buttons();
        content=buttons();
        $("#gg-screen").html('<div class="gg-image">'+ previmg + '</div>' +
content);
    });
    $(document).on('click','.gg-nxt',function(){
        selected=selected.next();
        next=selected.find('img');
        var nxtimg='<img src="'+ next.attr('src') +'">';
        $(".gg-image").html(nxtimg);
        p=$(".gg-element").index(selected);
        buttons();
        content=buttons();
        $("#gg-screen").html('<div class="gg-image">'+ nxtimg + '</div>' +
content);
    });
    $(document).on('keydown',function(e) {
        if(e.keyCode == 37 && p>0) {
            selected=selected.prev();
            prev=selected.find('img');
            var previmg='<img src="'+ prev.attr('src') +'">';
            $(".gg-image").html(previmg);
            p=$(".gg-element").index(selected);
            buttons();
            content=buttons();
            $("#gg-screen").html('<div class="gg-image">'+ previmg + '</div>' +
content);
        }
        else if(e.keyCode == 39 && p < l) {
            selected=selected.next();
            next=selected.find('img');
            var nxtimg='<img src="'+ next.attr('src') +'">';
            $(".gg-image").html(nxtimg);
            p=$(".gg-element").index(selected);
            buttons();
            content=buttons();
            $("#gg-screen").html('<div class="gg-image">'+ nxtimg + '</div>' +
content);
        }
    });
});
```

Grid-gallery-min.js

```javascript
$(document).on("click",".gg-element",function(){var c=$(this);var
f=$(this).prev().find("img");var b=$(this).next().find("img");$("#gg-
screen").show();var a=$(".gg-element").length-1;var g=$(".gg-
element").index(c);function e(){if(a>1){if(g==0){return'<div class="gg-close
gg-bt">&times</div><div class="gg-nxt gg-
bt">&rarr;</div>'}else{if(g==a){return'<div class="gg-close gg-
bt">&times</div><div class="gg-prev gg-bt">&larr;</div>'}else{return'<div
class="gg-close gg-bt">&times</div><div class="gg-nxt gg-bt">&rarr;</div><div
class="gg-prev gg-bt">&larr;</div>'}}}else{return'<div class="gg-close gg-
bt">&times</div>'}}e();var d=e();$("#gg-screen").html('<div class="gg-
image"></div>'+d);$(".gg-image").html('<img
src="'+$("img",this).attr("src")+'">');$("body").css("overflow","hidden");$(do
cument).on("click",".gg-close",function(){$("#gg-
screen").hide();$("body").css("overflow","auto")});$("#gg-
screen").on("click",function(h){if(h.target==this){$("#gg-
screen").hide();$("body").css("overflow","auto")}});$(document).on("click",".g
g-prev",function(){c=c.prev();f=c.find("img");var h='<img
src="'+f.attr("src")+'">';$(".gg-image").html(h);g=$(".gg-
element").index(c);e();d=e();$("#gg-screen").html('<div class="gg-
image">'+h+"</div>"+d)});$(document).on("click",".gg-
nxt",function(){c=c.next();b=c.find("img");var h='<img
src="'+b.attr("src")+'">';$(".gg-image").html(h);g=$(".gg-
element").index(c);e();d=e();$("#gg-screen").html('<div class="gg-
image">'+h+"</div>"+d)});$(document).on("keydown",function(j){if(j.keyCode==37
&&g>0){c=c.prev();f=c.find("img");var i='<img
src="'+f.attr("src")+'">';$(".gg-image").html(i);g=$(".gg-
element").index(c);e();d=e();$("#gg-screen").html('<div class="gg-
image">'+i+"</div>"+d)}else{if(j.keyCode==39&&g<a){c=c.next();b=c.find("img");
var h='<img src="'+b.attr("src")+'">';$(".gg-image").html(h);g=$(".gg-
element").index(c);e();d=e();$("#gg-screen").html('<div class="gg-
image">'+h+"</div>"+d)}}})});
```

Script.js

```javascript
$( document ).ready(function() {
    var w = window.innerWidth;

    if(w > 767){
        $('#menu-jk').scrollToFixed();
    }else{
        $('#menu-jk').scrollToFixed();
    }


})
```