### A PROJECT REPORT ON

## **CLINICARE**

(A Primary Health Care Web Application)

### **Submitted By**

### **TEAM BUSY-BEES**

Vikas P (NEC 09 14 050)

Vishnu K N (NEC 09 14 051)

### June 2017

Submitted in the fulfillment of the requirements of the Award

of

**Diploma in Information Technology** 



### **NETTUR TECHNICAL TRAINING FOUNDATION**

#40/40A, Electronic City,
Hosur Road, Bangalore-560 100



#### **NETTUR TECHNICAL TRAINING FOUNDATION**

#40/40A, Electronic City,

Hosur Road,

Bangalore-560 100.

### **CERTIFICATE**

Certified that the project work entitled "CLINI CARE" carried out by VISHNU K N and VIKAS P ,a bonafide student of NTTF in partial fulfillment for the award of Diploma in Information Technology of the Nettur Technical Training Foundation, Bangalore during the year 2014-2017. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the department library. The project report has been approved as it satisfies that the academic requirements in respect of project work prescribed for the said Diploma.

Project Guide Course In-charge Principal

Name of the Examiner's Signature with date

1.

2.

### **SYNOPSIS**

### Introduction

In today's World We have many tourists visiting our cities and also there are people coming for work in Our City . There happens some emergency situations where these people may need the Medical Assistance .Our CLINICARE is the best solution for such people in Bangalore who need immediate Medical Guidance.

The CLINICARE is an On line Medical Assistance where people can gather information about the Medical Supports near them.

### **ACKNOWLEDGMENT**

An endeavor of this magnitude is never accomplished in isolation. We are deeply indebted to a number of people notably :

First of all we are thanked to **Mr. Giridharan R**, Principal NTTF Training Center NEC- Bangalore and **Mr. Palani Kumar**, Vice-Principal NTTF Training center NEC- Bangalore for being a source of inspiration throughout our project.

We owe great to **Mr. Ramkrishnanand**, Academic In-charge in the project work.

We are indebted and grateful to **Mrs. Rijina P**, Our Project In-charge, Our Project Guide **Mrs. Prabha** and **Mr. Shakeel**, Our Subject-In charge, guide for valuable guidance at each and every stage of Our Project.

With deep sense if gratitude We express Our heartfelt thanks to **Mrs. Deepa**, **Mrs. Soumya**, and all other Staff Members who gave valuable suggestions and constant encouragement for successful fulfillment of the project.

Finally we thank one and all who helped us in directly and indirectly for the completion of the project.

### **CONTENTS**

### 1. Introduction

- 1.1 Title of the project
- 1.2 Group Name
- 1.3 Group Leader
- 1.4 Group Members
- 1.5 S/W & H/W Configuration
- 1.6 Technology used
- 1.7 Project Description
- 1.8 Project Modules
- 1.9 Project Plan

### 2. SRS Document

## 3. System Design

- 3.1 Control Flow Diagram
- 3.2 Data Flow Diagram
- 3.3 Entity Relationship Diagram
- 3.4 Use Case Diagram
- 3.5 Database Design
- 3.6 Data Dictionary
- 3.7 Gantt Chart

- 5. Source Code
- 6. Reports, Test plan, Test case, Bug Report
- 7. Future Enhancements of Project
- 8. Bibliography
- 9. Conclusion
- 1. INTRODUCTION

**1.1 TITLE OF THE PROJECT**: CLINICARE

**1.2 GROUP NAME** : BUSY-BEES

1.3 GROUP LEADER :

1.4 GROUP MEMBERS :

Vikas P (NEC 09 14 050)

Vishnu K N (NEC 09 14 051)

## 1.5 S/W & H/W CONFIGURATION

## **SOFTWARE REQUIREMENTS:**

Front End JSP, HTML5, CSS Database MySQL Scripting language J query, Bootstrap Apache-tomcat Server 6.0 Web Server A D Operating system Windows-8.1 or Above 1 Net Beans 8.1 , Notepad++ IDE Third Party Software Twilio SMS Gateway Social Services **I** G mail Services for sending mail IE8/8+, Chrome15+, Safari 4+, Browsers P Mozilla Firefox

### **HARDWARE REQUIREMENTS:**

Processor : Intel i3 and above RAM : 2 GB and above Hard Disk : 500 GB and above

### 1.6 TECHNOLOGY USED

J2EE, JSP, HTML5, MySQL

### 1.7 PROJECT DESCRIPTION

The Project CLINICARE is a complete medical assistance where the user can approach our web application to enroll in complete Medical Guidance in the Cities of Bangalore.

The Main Objective of our CLINICARE is to guide the people who are new to the city to any medical centers in case of emergency. Also people will get information about certain medical camps conducts by charitable, hospitals etc.

### **1.8 PROJECT MODULES**

The modules present in CLINICARE are: *ADMIN:* 

**LOGIN** 

VERIFY DOCTOR AUTHENTICATION

**EDIT/UPDATE MED CAMPS** 

EDIT/UPDATE BLOOD DONORS

LOG OUT

**USER:** 

TAKE DOCTOR APPOINTMENTS

**VIEW BLOOD DONORS** 

ADD BLOOD DONORS

**VIEW SERVICES** 

**VIEW MED CAMPS** 

**INFORM MED CAMPS** 

DOCTOR: LOGIN

**VIEW APPOINTMENTS** 

**UPDATE LEAVE** 

**LOGOUT** 

### **Module Description:**

#### APPOINTMENTS:

In this module the user can take the doctor's appointment nearby their location. To take the appointment the user should fill up and submit the Registration form with their mobile number and when they finish their appointment, a message with the time and schedule of the appointment will be sent to their mobile phone.

### **BLOOD BANK:**

This module gives the detail about the blood donors. The users can view the nearest blood banks and the blood donors by selecting the location and the blood group. The module also has a registration for the users who are willing to donate their blood.

### DOCTOR'S LOGIN:

This module is for Doctors. The Doctor Should Login with the login credentials issued by the Admin. Once they login they can View the Appointments of the day, the doctors can update their leaves and Update and Edit their records.

### **SERVICES:**

The module is about the details of Medical Stores and the Laboratories near your location . Users can also find the Ambulance Service in this Module.

### **MEDICAL CAMPS:**

Users can see the details of free check up and medical camps in the City. The Module also has the facility to upload or inform details of any upcoming Medical camps.

### JSP:

- JSP pages are components in a web or J2EE application that consists of HTML and Java code
- Code in a JSP can access data across the entire web application and can use server-side resources such as databases, directories, and other application components.
- JSP pages are dynamic because they can contain Java code, which can process the request and tailor the response based on the request. All the power of Java sits behind every JSP page.
- JSP is easy to learn and allows developers to quickly produce websites and application in an open and standard way. JSP is based on Java, an object oriented language. JSP offers a robust platform for web development.

#### Main reasons to use JSP:

- 1. Multi-Platform.
- 2. Component reuse by using Java Beans and EJB.
- 3. Advantages of Java.

### MySQL:

MySQL is a database which helps us to store data in large amount and retrieve when required. It is major used for the server side storage in most of the project which also take cares with the security by login.

This also easy to create, update, delete, insert and perform other operations when required easily. The database created can be easily taken as back up and restored in any place again and executed. Backup of information can be taken in the MySQL.

The Oracle relational database management system (RDBMS) provides an open, comprehensive, integrated approach to information management.

This is accomplished while delivering high performance. At the same time, it prevents unauthorized access and provides efficient solutions for failure recovery.

#### **TESTING:**

Testing must be done with proper planning as the system testing is very expensive for large systems, huge amount has spent for testing.

Test planning is concerned with setting out standards for the testing process, rather than describing product tests. Error may begin to occur the very inspection of the process whether the objectives may be imperfectly specified, as well as later design and development stages.

After the source was ready, the application was tested to uncover as many errors as possible. Tests were conducted to:

- Examine the internal logic of the application components/Elements.
- Examine the input and output domains of the program to Uncover errors in the program functions and performance.

### 2. SOFTWARE REQUIREMENT SPECIFICATION (SRS)

### **Advantages:**

- Users can easily locate clinics and take the doctor appointment
- Medical assistance in major locations
- Information of Medical camps
- Users can search and find blood donors in their location

### **Purpose:**

Clinicare is a web application for the people to locate and find out the nearest clinics, blood donors and medical stores and laboratories.

### Scope:

There is no existing application like Clinicare. The only existing applications are hospital management system, which can only give access to the availability with in that hospital.

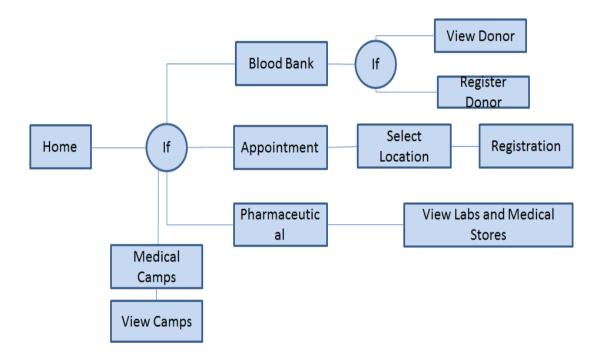
### **Drawbacks:**

- In such hospital management systems, users can only take appointment for the doctors available in that particular hospital.
- Medical details will be limited within the particular hospital.

## 3. SYSTEM DESIGN

## 3.1 BLOCK DIAGRAM (BD)

### **BLOCK DIAGRAM:**

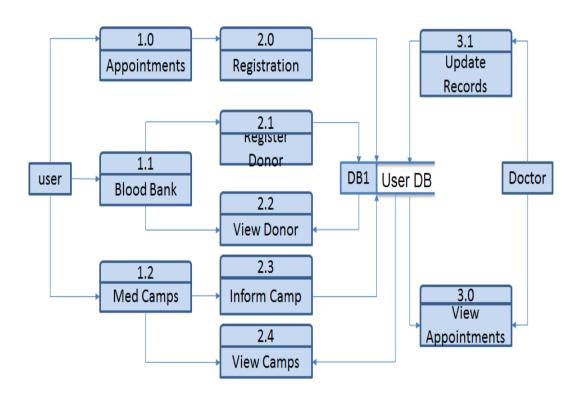


### 3.2 DATA FLOW DIAGRAM (DFD)

A data flow diagram (DFD) is a graphical representation of the "flow" of data through an information system, modelling its *process* aspects. A DFD is often used as a preliminary step to create an overview of the system without going into great detail, which can later be elaborated. DFDs can also be used for the visualization of data processing (structured design).

A DFD shows what kind of information will be input to and output from the system, how the data will advance through the system, and where the data will be stored. It does not show information about the timing of process or information about whether processes will operate in sequence or in parallel unlike a flowchart which also shows this information.

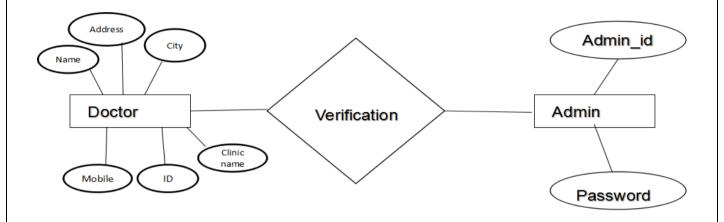
### **DATA FLOW DIAGRAM:**

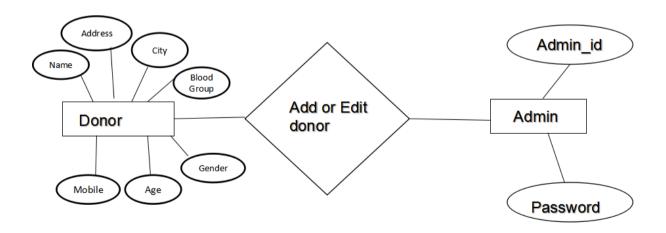


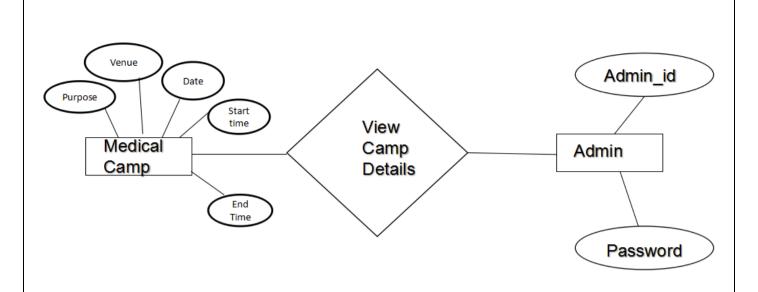
16

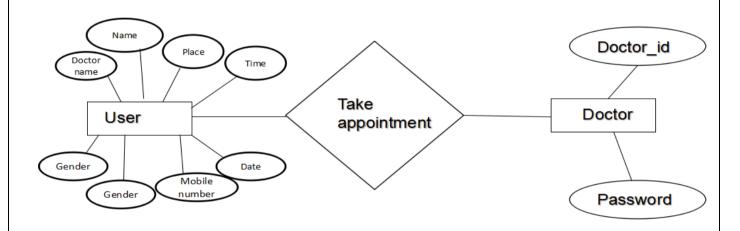
## 3.3 ENTITY RELATIONSHIP DIAGRAM (ERD)

An entity-relationship diagram (ERD) is a data modeling technique that graphically illustrates an information system's entities and the relationships between those entities. An ERD is a conceptual and representational model of data used to represent the entity framework infrastructure.





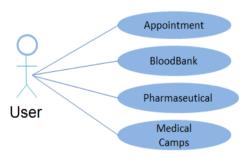




### 3.4 USE CASE DIAGRAM:

A use case diagram at its simplest is a representation of a user's interaction with the system that shows the relationship between the user and the different use cases in which the user is involved. A use case diagram can identify the different types of users of a system and the different use cases and will often be accompanied by other types of diagrams as well.

### **USER DIAGRAM**

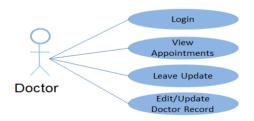


12

## ADMIN DIAGRAM:



## DOCTOR DIAGRAM:



13

## **3.6.DATA DICTIONARY**

## CLINIC TABLE

Field	Туре	Null	Key	Default	Extra
id	int(5)	NO	PRI	NULL	auto_increment
clinicname	varchar(25)	NO		NULL	
city	varchar(25)	NO		NULL	
address	varchar(100)	NO		NULL	
doctorname	varchar(25)	NO		NULL	
dep	varchar(25)	NO		NULL	
contact_no	bigint(10)	NO	UNI	NULL	

## DOCTOR\_LOG TABLE

Field	Туре	Null	Key	Default	Extra
did	int(15)	NO		NULL	
dusername	varchar(10)	NO		NULL	
dpass	varchar(20)	NO		NULL	

## **DOCTOR TABLE**

Field	Туре	Null	Key	Default	Extra
did	int(11)	NO	PRI	NULL	auto_increment
dname	varchar(25)	NO		NULL	
cname	varchar(30)	NO		NULL	
city	varchar(20)	NO		NULL	
address	varchar(50)	NO		NULL	
phone	bigint(10)	NO		NULL	
uniqueid	varchar(25)	NO		NULL	

## LIST DONOR

Field	Туре	Null	Key	Default	Extra
id	bigint(20)	NO	PRI	NULL	auto_increment
name	varchar(30)	NO		NULL	
mobile	bigint(10)	NO		NULL	
address	varchar(50)	NO		NULL	
city	varchar(20)	NO		NULL	
blood group	varchar(3)	NO		NULL	·
age	int(2)	NO		NULL	

## MED CAMPS TABLE

Field	Туре	Null	Key	Default	Extra
id	int(11)	NO	PRI	NULL	auto_increment
cname	varchar(25)	NO		NULL	
city	varchar(25)	NO		NULL	
street	varchar(25)	NO		NULL	
contact	bigint(10)	NO		NULL	
time	datetime	NO		NULL	
date	date	NO		NULL	
description	varchar(60)	NO		NULL	

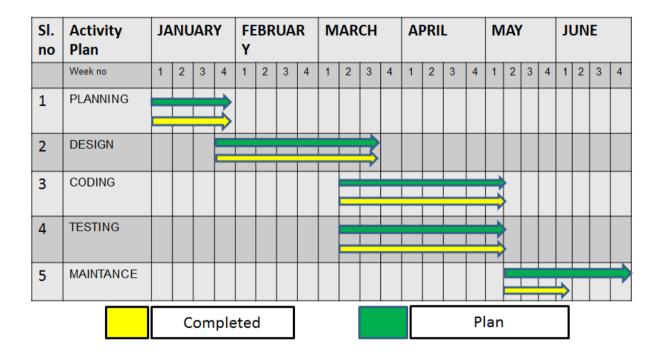
## PATIENTS TABLE

Field	Туре	Null	Key	Default	Extra
id	int(11)	NO	PRI	NULL	auto_increment
fname	varchar(25)	NO		NULL	
sname	varchar(25)	NO		NULL	
age	int(3)	NO		NULL	
gender	varchar(6)	NO		NULL	
contact	bigint(10)	NO		NULL	
email	varchar(30)	NO		NULL	
house_no	varchar(10)	NO		NULL	
street	varchar(20)	NO		NULL	
city	varchar(20)	NO		NULL	
address	varchar(60)	NO		NULL	

### 3.7 GANTT CHART

A Gantt chart is a graphical depiction of a project schedule. A Gantt chart is a type of bar chart that shows the start and finish dates of several elements of a project that include resources, milestones, tasks and dependencies.

# **GANTT CHART**

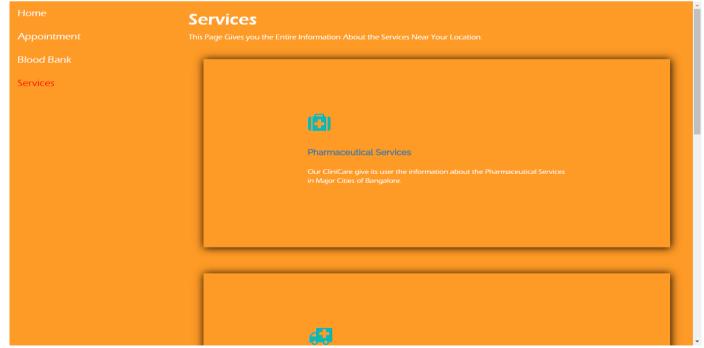


### 4. SNAPSHOTS

### **HOME PAGE**



#### **SERVICES PAGE**



#### **BLOOD BANK PAGE**

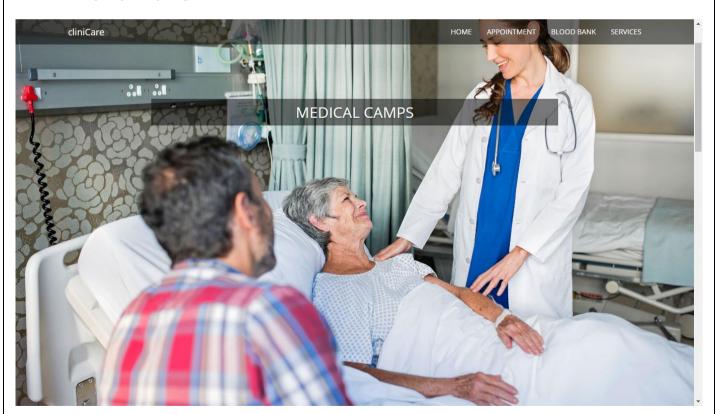


OME APPOINTMENTS MED CAMPS SERVICES I'am ready to donate blood!

Search your location... Sea

Kindly choose your location to see the blood donors near by you.

### **MEDICAL CAMPS PAGE**

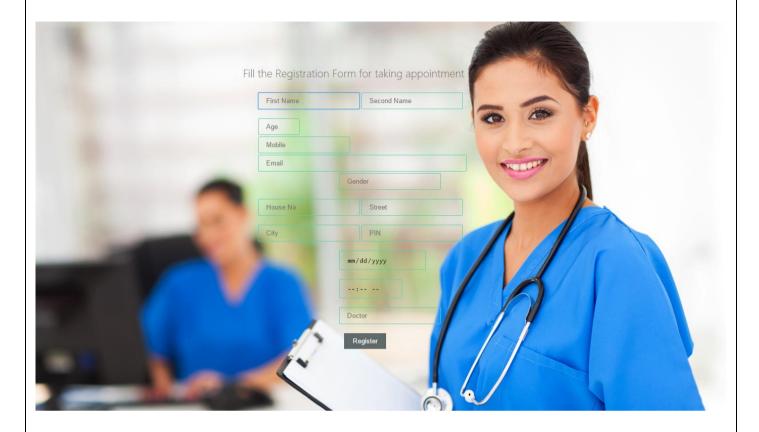


### **APPOINTMENT PAGE**

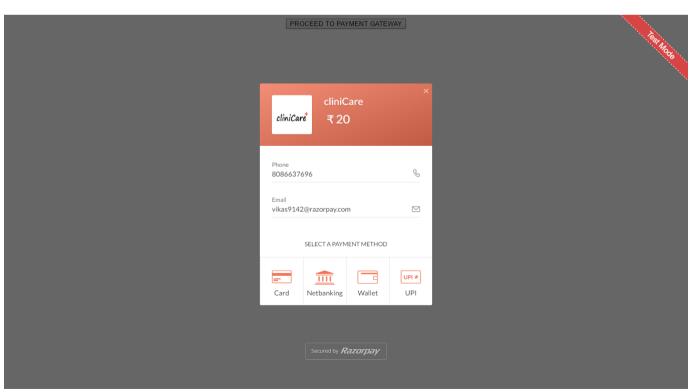




### **APPOINTMENT REGISTRATION PAGE**



### **PAYMENT PAGE**



### **SALUTATION PAGE**

## Thank You For Using cliniCare

### Your Transaction Successfull

Detailed SMS will be Recieving in your Ragistered Mobile\_No Click here if u would like to get the Appointment by your email  $\underline{\text{Get Email}}$ 

### **5.SOURCE CODE**

1. Main Web Pages

### Clinicare\_Home.jsp

```
<@page contentType="text/html" pageEncoding="UTF-8"%>
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="utf-8">
<meta name="viewport" content="width=device-width,
initialscale=1">
<title>cliniCare</title>
                      rel="stylesheet"
                                                      type="text/css"
link
href="https://fonts.googleapis.com/css?family=Open+Sans|Raleway|Can
dal">
        rel="stylesheet" type="text/css" href="bootstrap/css/font-
link
awesome.min.css">
                                                      type="text/css"
                      rel="stylesheet"
link
href="bootstrap/css/bootstrap.min_1.css">
<link rel="stylesheet" type="text/css" href="bootstrap/css/style_1.css">
</head>
```

```
<style>
        #dbtn{ height:40px;height-top:10px;}
        #banner{
           background: url('img/bg-banner.jpg') no-
                                                       repeat fixed;
           background-size: cover;
           min-height: 650px;
           position: relative;
           }
</style>
<body id="myPage" data-spy="scroll" data-target=".navbar"
                                                                 data-
offset="60">
<section id="banner" class="banner">
<div class="bg-color">
<nav class="navbar-default navbar-fixed-top">
     <div class="container">
           <div class="col-md-12">
                <div class="navbar-header">
<button type="button" class="navbar-toggle" data-toggle="collapse"</pre>
data-target="#myNavbar">
```

```
<span class="icon-bar"></span>
     <span class="icon-bar"></span>
     <span class="icon-bar"></span>
</button>
      class="navbar-brand" href="#"><img
                                             src="img/clini2.png"
<a
class="img-responsive" style="width: 140px; margin-top: -16px;"></a>
</div>
<div class="collapse navbar-collapse navbar-right" id="myNavbar">
ul class="nav navbar-nav">
     <a href="#banner">Home</a>
     class="">
     <a href="services.jsp">Services</a>
     class="">
     <a href="bbank.jsp">Blood Bank</a>
     class="">
```

```
<a href="medcamps.jsp">Med Camps</a>
     class="">
     <a href="Login.jsp" class="btn btn-info" role="button"
id="dbtn">DOCTOR LOGIN</a>
     </div>
</div>
</div>
</nav>
<div class="container">
<div class="row">
<div class="banner-info">
<div class="banner-logo text-center">
<img src="img/clini.png" class="img-responsive">
</div>
<div class="banner-text text-center">
<h1 class="white">Healthcare at your desk!!</h1>
```

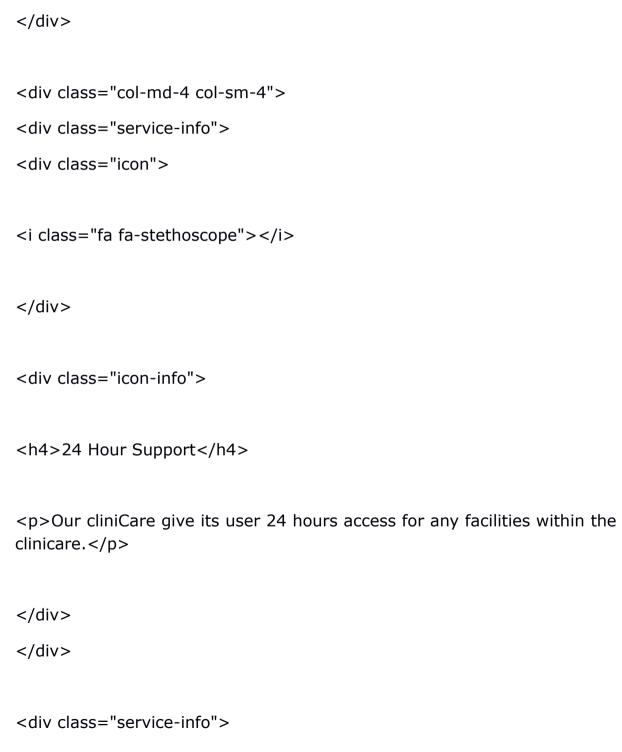
```
href="appointment.jsp"
                                 class="btn
<a
                                               btn-appo">Make
                                                                   an
Appointment.</a>
</div>
<div class="overlay-detail text-center">
<a href="#service"><i class="fa fa-angle-down"></i></a>
</div>
</div>
</div>
</div>
</div>
</section>
<!--/ banner-->
<section id="service" class="section-padding">
<div class="container">
<div class="row">
<div class="col-md-4 col-sm-4">
     <h2 class="ser-title">About Us</h2>
     <hr class="botm-line">
```

Primary Health Care at Your Finger Tip<br>Stay Healthy , Take Health

Care at any Time Without any Loss of Wealth

There are some emergency situations where

people may need the Medical Assistance in the city.Our CLINICARE is a best solution for such people in Bangalore.The CLINICARE is an Online Medical Assistance where the peoplecan get information about the Medical Supports near them.



```
<div class="icon">
<i class="fa fa-ambulance"></i>
</div>
<div class="icon-info">
<h4>Emergency Services</h4>
cliniCare provide all emergency services for the user where they can
get the information of 24 hour services in Cities.
</div>
</div>
</div>
<div class="col-md-4 col-sm-4">
<div class="service-info">
<div class="icon">
<i class="fa fa-user-md"></i>
</div>
<div class="icon-info">
```

```
<h4>Medical Appointments</h4>
You can search and take appointment for the Doctors available in your
location. 
</div>
</div>
<div class="service-info">
<div class="icon">
<i class="fa fa-medkit"></i>
</div>
<div class="icon-info">
                                           <h4>Blood Bank</h4>
                                           cliniCare provides you
     a facility for the blood bank where we will provide you with the blood
     donors in your location.
                      </div>
                </div>
           </div>
     </div>
</div>
                                                                    36
```

```
</section>
<section id="about" class="section-padding">
<div class="container">
     <div class="row">
          <div class="col-md-3 col-sm-4 col-xs-12">
                <div class="section-title">
     <h2 class="head-title lg-line">
     CliniCare < br > Ultimate Dream < /h2>
     <hr class="botm-line">
     The Dream of Clinicare is to help the people
     who are new to the city and meet with an emergency where they
     have no idea of the medical services in that location
     <a href="" style="color: #0cb8b6; padding- top:10px;">Know
more..</a>
     </div>
     </div>
     <div class="col-md-9 col-sm-8 col-xs-12">
```

```
<div style="visibility: visible;" class="col-sm-9 more-features-box">
     <div class="more-features-box-text">
     <div class="more-features-box-text-icon">
     <i class="fa fa-angle-right" aria-hidden="true">
     </i>
     </div>
     <div class="more-features-box-text-description">
     <h3>It's something important you want to know.</h3>
     Regular Exercising and a Small Walk after Dinner can help you
     Build a Stronger Stamina and a Healthy Body
     </div>
</div>
<div class="more-features-box-text">
<div class="more-features-box-text-icon">
<i class="fa fa-angle-right" aria-hidden="true"></i>
</div>
                                                                     38
```

```
<div class="more-features-box-text-description">
<h3>It's something important you want to know.</h3>
Strawberies have more Vitamin C than in Oranges .
                           </div>
                      </div>
                </div>
           </div>
     </div>
</div>
</section>
<!--testimonial-->
<section id="cta-2" class="section-padding">
<div class="container">
<div class="row">
<div class="col-md-2">
</div>
<div class="text-right-md col-md-4 col-sm-4">
```

```
<h2 class="section-title white Ig-line"> A Few Words<br>About Us</h2>
</div>
<div class="col-md-4 col-sm-5">
     Health is Our Wealth..cliniCare secure your wealth through proper
     primary cares.
<i>--Busy
Bees</i>
          </div>
     </div>
</div>
</section>
<!--footer-->
<footer id="footer">
<div class="footer-line">
<div class="container">
```

```
<div class="row">
<div class="col-md-12 text-center">
© Copyright cliniCare . All Rights Reserved
<div class="credits">
Designed by <a href="#">BUSY BEES</a>
                       </div>
                 </div>
           </div>
      </div>
</div>
</footer>
<script src="bootstrap/js/jquery.min_1.js"></script>
<script src="bootstrap/js/jquery.easing.min.js">
</script>
<script src="bootstrap/js/bootstrap.min_1.js">
</script>
<script src="bootstrap/js/custom.js"></script>
<script src="contactform/contactform.js"></script>
</body>
</html>
```

## 2.Blood Bank Page

```
bbank.jsp
<%@page contentType="text/html" pageEncoding="UTF-8"%>
<!DOCTYPE html>
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<link href="bootstrap/css/bootstrap.min.css" rel="stylesheet">
<link href="styles.css" rel="stylesheet">
<title>blood bank</title>
</head>
<style>
     #u{
           background-color: #F7F9F9; font-family:
                                                             Microsoft
New Tai Lue;
           position:fixed;font-size: 15px;}
     .fm{
```

```
position: absolute;
      top:450px;
      left:550px;
}
.search {
      padding:8px 15px;
      background:transparent;
      width:250px;
      border:1px solid grey;
      border-radius: 2px;
}
.button {
      position:relative;
      padding:6px 15px;
      left:-35px;
      border:3px solid #E74C3C;
      background-color:#e74c3c;
      color: #fafafa
}
#txt{
      color:grey;
      font-family: Microsoft YaHei Light; position:
fixed;
      left:480px;
      top:500px;
      }
```

```
body{
        background-color: white;
   }
</style>
<body>
<div id="top"
style="background-image:url('images/02.jpg'); height:350px;">
</div>
<div id="navigation">
ul class="nav nav-pills navbar-inverse" id="u">
<a href="home.jsp">HOME</a>
     <ahref="appointment.jsp">APPOINTMENTS</a>
<a href="medcamps.jsp">MED CAMPS</a>
<a href="services.jsp">SERVICES</a>
```

```
<a href="dblood.jsp">I'am ready to donate blood !</a>
<datalist id="locs">
        <option value="Electronic city">
        <option value="BTM Layout">
        <option value="Madiwala">
        <option value="Brigade">
        <option value="UB City">
        <option value="Majestic">
        <option value="Koramangala">
        <option value="Hebbal">
</datalist>
<div id="txt">Kindly choose your location to see the
                                                      blood
                                                               donors
near by you.</div>
<form action="vdonor.jsp" method="post" class="fm">
<input class="search" type="text" list="locs" name="user"</pre>
placeholder="Search your location..." required>
<input class="button" type="submit" value="Search">
     </form>
  </body>
</html>
```

## 3. View Donors Page

vdonor.jsp

```
<@page import="java.sql.ResultSet"%>
<%@page import="java.sql.PreparedStatement"%>
<@@page import="java.sgl.DriverManager"%>
<%@page import="java.sql.Connection"%>
<%@page import="java.io.InputStreamReader"%>
<@page contentType="text/html" pageEncoding="UTF-8"%>
<%
Class.forName("com.mysql.jdbc.Driver");
Connection
DriverManager.getConnection("jdbc:mysgl://localhost:3306/clinicare",
"root", "");
String loc=request.getParameter("user");
String gry="Select * from Idonors where city=?";
PreparedStatement ps=con.prepareStatement(gry);
ps.setString(1,loc);
ResultSet rs=ps.executeQuery();
    // while(rs.next())
    /* {
       out.println(rs.getString(2)+"
"+rs.getBigDecimal(3));
out.println("<br>");
     }*
//out.println(loc);
%>
```

```
<!DOCTYPE html>
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>view donors</title>
</head>
<style>
     #I{
          color: grey;
          font-size: 20px;
          font-family:Microsoft YaHei Light;}
</style>
<body>
 <br>
 <h2><div id="l"> List of Peoples Donating Blood in
                                                  City<div
style="color:red;"><%
                                                  out.println(loc);
     %></div></h2><br><br><br>
<div style="font-size: 15px;font-family:Microsoft YaHei</pre>
                                                       Light; font-
weight: bold;">
<%
     while(rs.next())
     {
          out.println(rs.getString(2)+
          "   :");
          out.println("     
             *nbsp;");
```

```
out.println(rs.getBigDecimal(3)+"
  %nbsp;"+rs.getString(6)
           +"<hr>");
           out.println("<br>");
     }
%>
     </div>
  </body>
</html>
4.Services Page
Services.jsp
<@page contentType="text/html" pageEncoding="UTF-8"%>
<!DOCTYPE html>
<html>
<head>
  <title>Services</title>
                       rel="stylesheet"
                                                      type="text/css"
  link
href="https://fonts.googleapis.com/css?family=Open+Sans|Raleway|Can
dal">
  link
          rel="stylesheet"
                           type="text/css"
                                            href="bootstrap/css/font-
awesome.min.css">
  link
                       rel="stylesheet"
                                                      type="text/css"
href="bootstrap/css/bootstrap.min_1.css">
  link
                       rel="stylesheet"
                                                      type="text/css"
href="bootstrap/css/style_1.css">
```

```
link
                      rel="stylesheet"
                                                    type="text/css"
href="bootstrap/css/services.css">
<script>
(function(i,s,o,g,r,a,m){i['GoogleAnalyticsObject']=r;i[r]=i[r]||function(){
 (i[r],q=i[r],q||[]).push(arguments)\},i[r].l=1*new
Date();a=s.createElement(o),
m=s.getElementsByTagName(o)[0];a.async=1;a.src=g;m.parentNode.ins
ertBefore(a,m)
 })(window,document,'script','https://www.google-
analytics.com/analytics.js','ga');
 ga('create', 'UA-97899853-1', 'auto');
 ga('send', 'pageview');
</script>
</head>
<body>
<a href="Clinicare Home.jsp">Home</a>
 <a href="appointment.jsp">Appointment</a>
 <a href="bbank.jsp">Blood Bank</a>
 <a class="active" href="services.jsp">Services</a>
```

```
<div class="page">
 <h1 style="color:white; font-family: Eras ITC;">Services</h1>
 This Page Gives you the Entire Information About the Services Near
Your Location.
 <div class="blocks">
<div class="service-info">
  <div class="icon">
     <i class="fa fa-medkit"></i>
  </div>
  <div class="icon-info">
                          href="service_pharmacy.jsp">Pharmaceutical
     < h4 > < a
Services</a></h4>
     Our CliniCare give its user the information about the
Pharmaceutical Services in Major Cities of Bangalore.
  </div>
</div>
</div>
 <div class="blocks">
 <div class="service-info">
  <div class="icon">
     <i class="fa fa-ambulance"></i>
  </div>
  <div class="icon-info">
```

```
href="services_Ambulance.jsp">Ambulance
     <h4><a
Service</a></h4>
     Clinicare provide all the Ambulance Service information in the
Major Cities of Bangalore.
  </div>
  </div>
 </div>
 <div class="blocks">
  <div class="service-info">
     <div class="icon">
        <i class="fa fa-user-md"></i>
     </div>
     <div class="icon-info">
                             href="services_laboratory.jsp">Laboratory
        <h4><a
Service</a></h4>
       <Clinicare provides the information of the Major Laboratory</p>
Services of Bangalore Cities.
     </div>
  </div>
  </div>
 <div class="blocks">
  <div class="service-info">
     <div class="icon">
       <i class="fa fa-stethoscope"></i>
     </div>
```

## **5.Medical Camps Page**

Medcamp.jsp

```
<%@page import="java.text.SimpleDateFormat"%>
<%@page import="java.sql.ResultSet"%>
<%@page import="java.sql.PreparedStatement"%>
<%@page import="java.sql.DriverManager"%>
<%@page import="java.sql.Connection"%>
<%@page import="java.sql.Connection"%>
<%@ page import="java.io.*,java.util.*, javax.servlet.*" %>
<%
    SimpleDateFormat sdf = new SimpleDateFormat("yyyy-MM-dd");
    String datenow=sdf.format(new Date());
    out.println(datenow);</pre>
```

```
Class.forName("com.mysql.jdbc.Driver");
    Connection
DriverManager.getConnection("jdbc:mysql://localhost:3306/clinicare",
"root", "");
     String qry="Select * from medcamps";
     String qry2="delete from medcamps where date=?";
     PreparedStatement ps2=con.prepareStatement(gry2);
     ps2.setString(1,datenow);
     ps2.executeUpdate();
     PreparedStatement ps=con.prepareStatement(gry);
     ResultSet rs=ps.executeQuery();
 %>
<!DOCTYPE html>
<html>
<head>
  <meta charset="utf-8"/>
  <meta name="viewport" content="width=device-width, initial-scale=1,
maximum-scale=1" />
  <meta name="description" content="" />
  <meta name="author" content="" />
  <title>Medical Camps</title>
  <link href="assets/css/bootstrap.css" rel="stylesheet" />
  <link href="assets/css/font-awesome.min.css" rel="stylesheet" />
  <link href="assets/css/style.css" rel="stylesheet" />
</head>
```

```
<style>
  #m{margin-bottom: 550px;}
</style>
<body >
  <div
            class="navbar
                              navbar-inverse
                                                 navbar-fixed-top"
style="background:rgba(0,0,0,0.5);border:none;">
     <div class="container">
       <div class="navbar-header">
                    type="button"
                                    class="navbar-toggle"
                                                            data-
          <but
toggle="collapse" data-target=".navbar-collapse">
            <span class="icon-bar"></span>
            <span class="icon-bar"></span>
            <span class="icon-bar"></span>
         </button>
         <a class="navbar-brand" href="#">cliniCare</a>
       </div>
       <div class="navbar-collapse collapse">
          ul class="nav navbar-nav navbar-right">
            <a href="Clinicare_Home.jsp">HOME</a>
            <a href="appointment.jsp">APPOINTMENT</a>
            <a href="bbank.jsp">BLOOD BANK</a>
            <a href="services.jsp">SERVICES</a>
          </div>
```

```
</div>
  </div>
  <!--/.NAVBAR END-->
<!-- <section id="home" class="text-center">-->
          <div id="carousel-example" class="carousel slide"
                                                              data-
ride="carousel">
            <div class="carousel-inner">
              <div class="item active">
                 <img src="img/medcamp4.jpg" alt="" />
                 <div class="carousel-caption" >
                    <h2 class="back-light" id="m">MEDICAL
CAMPS</h2>
                 </div>
               </div>
            </div>
          </div>
     <section id="intro">
       <div class="container">
```

```
<div class="row text-center" >
       <div class="col-md-12">
          <div class="row text-center pad-row">
            <% while(rs.next())
                {
            %>
          <div class="col-md-4 col-sm-4">
                <h3><strong><%= rs.getString(2) %></strong>
</h3>
                Place : <%= rs.getString(3) %>
                Street : <%= rs.getString(4) %>
                 on : < % = rs.getString(7) % > at : < % =
rs.getString(6)%>
             >
               About Camp: <%= rs.getString(8)%> 
              Ph : <%= rs.getString(5)%>
            </div>
            <% } %>
<!--
                <div class="col-md-4 col-sm-4">
              <img class="img-circle" src="assets/img/tea2.jpg" alt=""</pre>
/>
                <h3><strong>Blood Donation Camp</strong> </h3>
                                                              56
```

```
>
                 St. Johns hospital is conducting a blood donation camp
                 in govt. school in Anekkal Taluk. Those who are intrested
in
                 charity services you can be the part
                 Ph: 2280547
                  </div> -->
           </div>
        </div>
          </div>
     </div>
     </section>
  <!--/.INTRO END-->
    <section id="offer" >
       <div class="container">
       <div class="row alert alert-info" >
           <div class="col-md-8 col-sm-8">
              <h1> Are you a social worker ? you can inform about
medical camps </h1>
           </div>
           <div class="col-md-4 col-sm-4" style="padding-top: 15px;">
              <a href="medcampinfo.jsp" class=" btn btn-primary btn-
lg">Inform Here</a>
           </div>
```

```
</div>
          </div>
    </section>
   <section class="note-sec" >
          <div class="container">
       <div class="row text-center pad-row" >
        <div class="col-md-8 col-md-offset-2 col-sm-8 col-sm-offset-2">
           <i class="fa fa-quote-left fa-3x"></i>
          Majority of the people living in remote villages are daily
wage laborers,
            who earn very meager income.
            They don't go hospital or get a health checkup even when they
are sick. Because,
            their little income won't be sufficient to afford to the costs
            of getting a good health checkup or buying
            the medicines the doctor has prescribed for them.
             Hence, many people die each year even though their sickness
was easily curable.
           </div>
          </div>
        </div>
    </section>
   <section id="footer-sec" >
```

```
<div class="container">
<div class="row pad-bottom" >
<div class="col-md-4">
        <h4> <strong>ABOUT CLINICARE</strong> </h4>
```

Clinicare is a social service website that try to gives solution about major medical issues

in your city in Bengaluru. Those are really want to help others they also can be part of us with

this website.

## **5.Appointment Page**

border:2px

color:#148F77;color:#fafafa;left:1px;}

Appointment.jsp <%@page contentType="text/html" pageEncoding="UTF-8"%> <!DOCTYPE html> <html> <head> <meta http-equiv="Content-Type" content="text/html; charset=UTF-8"> <link href="styles.css" rel="stylesheet"> <link rel="shortcut icon" href="bootstrap/fonts/favicon.ico"> link rel="stylesheet" type="text/css" href="bootstrap/css/default.css" /> rel="stylesheet" type="text/css" link href="bootstrap/css/component.css"/> <script src="bootstrap/js/modernizr.custom.js"></script> <title>appointment</title> </head> <style> body{background-image: url('images/reg2.jpg');background-size: 100%;} .fm{position: absolute;top:220px;left:290px;} .search {padding:8px 15px;background:transparent; border:1px solid #A3E4D7;color:green;border-radius: 3px} .button {position:relative; padding:6px 15px;

solid

#148F77; background-

```
#txt{color:grey;font-family:
                                 Microsoft
                                            YaHei
                                                     Light; position:
fixed; left: 270px; top: 150px; font-size: 18px; }
  </style>
  <body>
   <!--
               <div
                           id="top"
                                          style="background-image:
url('images/reg.jpg');height:623px;background-position: right;"></div>--
   <div class="container">
               <div class="main">
                    <div class="side">
                          <nav class="dr-menu">
                                          class="dr-trigger"><span
                               <div
class="dr-icon
                      dr-icon-menu"></span><a
                                                        class="dr-
label">Menu</a></div>
                               <a class="dr-icon dr-icon-
heart" href="Clinicare_Home.jsp">Home</a>
                                    <a class="dr-icon dr-icon-
camera" href="bbank.jsp">Blood Bank</a>
                                    <a class="dr-icon dr-icon-
bullhorn" href="#">Med Camps</a>
                                    <a class="dr-icon dr-icon-
download" href="#">Pharmaceutical</a>
                               </nav>
                    </div>
               </div>
          </div>
```

## <script src="bootstrap/js/ytmenu.js"></script>

```
<datalist id="locs">
        <option value="Electronic city">
       <option value="BTM Layout">
       <option value="Madiwala">
        <option value="Brigade">
        <option value="UB City">
        <option value="Majestic">
       <option value="Koramangala">
       <option value="Hebbal">
     </datalist>
     <datalist id="dept">
        <option value="General">
        <option value="Dental">
       <option value="ENT">
        <option value="Pediatric">
        <option value="Cardiologist">
        <option value="Psyciatrist">
       <option value="Gianacologist">
     </datalist>
     <div id="txt">Kindly choose your location and Department for
Doctors.</div>
      <form class="fm" action="appoinment.jsp" method="post">
```

```
class="search" type="text" list="locs"
                                                        name="lc"
      <input
placeholder="Search Your Location" required>  
              class="search"
                              type="text" list="dept"
                                                       name="dp"
      <input
placeholder="Select Department" required><br><br>
      <input class="button" type="submit" value="Search">
     </form>
<form class="fm" action="appointment.jsp" method="post">
        <%
          String Ic=request.getParameter("Ic");
          String dp=request.getParameter("dp");
          %>
                class="search"
                                type="text" name="lc"
                                                        list="locs"
        <input
                 %>"
value="<%=lc
                          placeholder="Search
                                                 Your
                                                         Location"
required>  
        <input class="search" type="text" name="dp" list="dept"
value="<%=dp
                    %>"
                              placeholder="Select
                                                      Department"
required><br><br>
     <br/><br><input class="button" type="submit" value="Search for
Doctors">
     </form>
     <form class="fm1" action="appo_reg.jsp" method="post">
      <%
       Connection con = null;
       PreparedStatement ps = null;
       try
         {
         Class.forName("com.mysql.jdbc.Driver");
```

```
con
DriverManager.getConnection("jdbc:mysql://localhost:3306/clinicare",
"root", "");
         String qry="Select * from clinics where city=? and dep=?";
         ps=con.prepareStatement(qry);
         ps.setString(1,lc);ps.setString(2, dp);
         ResultSet rs=ps.executeQuery();
      %>
      16px;">Select Doctor Name:  
        <select class="search" style="height:32px;">
         <option>--None--</option>
         <%
         while(rs.next())
         {
         String dctrname = rs.getString("doctorname");
         %>
                    value="<%=dctrname
                                           %>"><%=dctrname
         <option
%></option>
         <%
         }
         %>
       </select>
       <%
      catch(SQLException sqe)
```

```
{
           out.println(sqe);
          }
       %>
       <br><input class="button" type="submit" value="Register">
     </form>
  </body>
</html>
appo_reg.jsp
<@page contentType="text/html" pageEncoding="UTF-8"%>
<!DOCTYPE html>
<html>
  <head>
                 http-equiv="Content-Type" content="text/html;
     <meta
charset=UTF-8">
     <link href="styles.css" rel="stylesheet">
     <title>registration</title>
  </head>
  <style>
    body{background-image: url('images/reg.jpg');background-size:
100%;}
```

```
.d{border-radius:
                                              5px;background-color:
#D1F2EB;padding:220px;width: 60px;margin-top: 50px;}
     .fm{position: absolute;top:140px;left:600px}
     .search {padding:8px 15px;background:transparent;
          border:1px solid mediumaquamarine;border-radius: 2px;}
     .button {position:relative; padding:6px 15px;left:10px;
          border:2px
                               solid
                                              #616A6B; background-
color:#616A6B;color:whitesmoke;}
     #txt{color:grey;font-family:Microsoft
                                                              YaHei
Light; position: absolute; left: 410px; top: 90px; font-size: 20px; }
     #txtfld{position:absolute;left:-160px;}
     #txtfld1{position:absolute;left:-160px;}
  </style>
  <body bgcolor="#1ABC9C">
     <div id="txt">Fill the Registration Form for taking appointment
.</div>
     <div>
     <form class="fm" action="reg_validation.jsp" method="post">
                 class="search"
                                  type="text"
                                                name="appo fname"
        <input
                                   Name"
placeholder="First
                                                           required
id="txtfld1">         
sp; 
                                               name="appo_ sname"
                 class="search"
                                 type="text"
placeholder="Second Name" required><br><br>
                  class="search"
                                   type="text"
        <input
                                                  name="appo age"
placeholder="Age" required id="txtfld" style="width:50px;"><br><br>
                                                 name="appo_mob"
        <input
                  class="search"
                                   type="text"
placeholder="Mobile
                                                          id="txtfld"
                                        required
style="width:150px;"><br><br>
```

```
class="search"
                               type="email"
                                             name="appo mail"
       <input
placeholder="Email" required id="txtfld" style="width:380px;"><br><br>
                 class="search"
                                  type="text"
                                                name="gender"
       <input
placeholder="Gender" required><br><br>
                class="search"
                               type="text"
                                            name="appo house"
       <input
placeholder="House.No"
                                                      required
id="txtfld">         
p; 
                class="search"
                               type="text"
                                            name="appo street"
placeholder="Street" required><br><br>
                class="search"
                                type="text"
                                              name="appo_city"
       <input
placeholder="City"
                                                      required
id="txtfld1">         
sp; 
                class="search"
                                              name="appo_pin"
       <input
                                 type="text"
placeholder="PIN" required><br><br>
                class="search"
                                type="date"
                                             name="appo_date"
       <input
placeholder="Appointment Date" required><br><br>
                                type="time"
                class="search"
       <input
                                             name="appo_time"
placeholder="Appointment time" required><br><br>
       <input
                class="search"
                                type="text"
                                              name="appo doc"
placeholder="Doctor" required><br><br>
       <input class="button" type="submit" value="Register">
    </form>
    </div>
  </body>
</html>
```

### reg\_validation.jsp

```
<%--
  Document: reg validation
  Created on: Apr 26, 2017, 10:21:50 PM
  Author
           : USER
--%>
<@page import="java.sql.*"%>
<%@ page import = "javax.servlet.ReguestDispatcher" %>
<%
     Class.forName("com.mysql.jdbc.Driver");
     Connection
                                        con
DriverManager.getConnection("jdbc:mysql://localhost:3306/clinicare",
"root", "");
     String fname=request.getParameter("appo fname");
     String sname=request.getParameter("appo_sname");
     String age=reguest.getParameter("appo age");
     String mob=request.getParameter("appo mob");
     String mail=request.getParameter("appo_mail");
     String house=request.getParameter("appo_house");
     String street=request.getParameter("appo_street");
     String city=request.getParameter("appo city");
     String pin=request.getParameter("appo_pin");
     String gender=request.getParameter("gender");
```

```
String date=request.getParameter("appo date");
     String time=request.getParameter("appo time");
     String doctor=request.getParameter("appo_doc");
     String gry="INSERT INTO 'regdata'('fname', 'lname', 'age',
                              `houseno`,
`mobile`,
                                                 `street`,
                `email`,
`pin`,`gender`,`Appointment_Date`,`Appointment_Time`,`Doctor`)
VALUES (?,?,?,?,?,?,?,?,?,?)";
     PreparedStatement ps=con.prepareStatement(qry);
     ps.setString(1,fname);ps.setString(2, sname);ps.setString(3, age);
     ps.setString(4, mob);ps.setString(5, mail);ps.setString(6, house);
     ps.setString(7, street);ps.setString(8, city);ps.setString(9, pin);
     ps.setString(10, gender);ps.setString(11, date);ps.setString(12,
time);
     ps.setString(13, doctor);
     ps.executeUpdate();
String message = "HI Welcome";
RequestDispatcher rd = request.getRequestDispatcher("Payment.jsp");
request.setAttribute("msg",message);
rd.forward(request, response);
%>
```

#### 6.TEST

#### Table of Contents:

- 1. Test Plan Identifier
- 2. Introduction
  - 2.1 Objectives
  - 2.2 Scope
  - 2.3 References
- 3. Test Items
- 4. Approach
  - 4.1 Unit Testing
  - 4.2 Integration Testing
  - 4.3 System Testing
  - 4.4 Performance Testing
  - 4.5 Regression Testing
  - 4.6 Manual Testing
- 5. Item Pass/Fail Criteria
- 6. Suspension Criteria or Resumption Requirements
- 6.1 Suspension Criteria
- 6.2 Resumption Requirements
- 1. Test Plan Identifier

**CLINICARE** 

#### 2. Introduction

The main purpose of preparing this document "Test Plan" is to test the critical use cases and the functionalities that outline the project "CLINICARE".

The following sections will detail the item that would be tested during the testing process, an overview will present the portions of the software that require testing and a test plan of how these features will be tested. The document will address the objectives, the scope of the document and the different testing approaches used.

#### 2.1 Objectives

The following system test plan for the "CLINICARE" will support the following objectives:

- Identify the features of the project that need to be tested.
- Define the testing approaches that will be used during testing.
- Define the pass/fail criteria for each item that would be tested.
- Define the suspension criteria and resumption technique for the same.

#### 2.2 Scope

The document "Test Plan" will cover all the items that need to be tested and all the test approaches involved. It will also define the pass/fail criteria for each of the item being tested.

#### 3. Test Items

The following items will be tested during the test process:

- Registration
- Login
- Forgot password
- Change password

#### 4. Approach

The application will be tested with all the possible inputs and would be checked for all the possible outputs. A list of test cases will be prepared for testing the application. The tester would perform black box testing that is the functional/operational testing on all the items that need to be tested. Each item would contain one or more test cases, the types of testing and critical use-cases acceptance by the system. The tester would give in the inputs to the system, and then verify that the output matches the desired output outline in the document.

#### 4.1 Unit Testing:

In this particular testing, each module is tested alone in an attempt to discover any errors that may be present in code, which means all executable source code is subject to test. The test would include all the classes, and the forms in the code for testing. Particular advantages and disadvantages of unit testing are: Advantage: that the total system is subject to testing and each module will thus be tested. Possible Disadvantage: Because of the system size, it is possible some errors might be missed and not identifies.

#### 4.2 Integration Testing:

The integration testing will consist of combined parts of an application to determine if they function together correctly and to see whether or not the main requirements of the system are achieved. This type of testing is specifically relevant to client-server and distributed systems. Thus all the modules involved in the project will be integrated together and tested accordingly as a whole system.

### 4.3 System Testing:

The system testing is performed to test the entire system and to see whether all the critical requirements are satisfied or not. The system would be checked with multiple user's login in at the same time, so the performance is also checked. The test cases used in here, will be a combination of the ones from unit testing and the most important part of testing will be the preservation of data.

## 4.4 Performance Testing:

Performance of the system depends upon the number of users using the system at a time, and how well the system would be able to respond to the customer's queries. The present system would be compared to that of already existing ones and the results will be reported.

#### 4.5 Regression Testing

This type of testing means that several iterations of the system test will be done in order to test program modifications made during the system test period. A regression test will be performed on each of the new version of the system to detect any unexpected impact resulting from program modification. The regression test will be done by running all of the tests on the newer version of the system that was originally run on the previous version and then comparing the new results with that of the old ones.

#### 4.6 Manual Testing:

Manual testing is also done so as to find undiscovered or unexpected errors in the system.

#### 5. Item Pass/Fail Criteria:

The test cases executed on "CLINICARE" passes if it meets the specific requirements and if the results match that of the expected outputs. The items is said to fail the system if the results that the test case produces does not match the desired result. Test cases are evaluated independent of one another, having no effects on the evaluation of the other test cases.

## 6. Suspension Criteria or Resumption Requirements

#### 6.1 Resumption Requirements

The test cases that are not dependent on the bug found will be executed along with fixing the bug, and the testing for the failed test case will resume when the solution for fixing the bug has been found and the bug has been resolved.

#### 6.2 Suspension Criteria

During testing if a test case fails, then testing will be suspended for all the related modules of the test case. A log will be prepared where in the error will be reported along with the description.

#### 7. Test Deliverable

The following documents will be prepared at the end of the testing:

- Test Plan
- Test cases
- Test Log
- Test Summary Report

# **TEST CASE**

Module:	Doctor Login				
Test Objective	To check whether Doctor able to login with their user name and password.				
Test case no.	1				
SI.NO	Test case Objective	Steps to Execute	Input Data	Expected Output	Pass/Fail
1.1	Checking whether it ac- cepts the valid user name and password.	Enter valid user name and pass- word.	User name= Vikas9142 Password= "******".	It should navigate to the doctor dashboard page of respective selection.	Pass.
1.2	Checking whether it accepts the Invalid valid user name and password.	Enter Invalid valid user name and password	User name= Vikas Password= "******".	It should validate the given data and display User name or password is in- correct.	Pass.
1.3	Checking whether it accepts the empty field values.	Click login button.	User name Password	It should display fields cannot be Blank	Pass.
1.4	Checking whether the entering pass- word is mask- ing.	Enter user name and password.	User name= Vikas912 Password= "******".	The password fields are masking the password.	Pass

# **TEST CASE 2**

Module:	Add donor				
Test Ob- jective	To check whether added donors are updating in view donors.				
Test case no.	2				
SI.NO	Test case Objective	Steps to Execute	Input Data	Expected Output	Pass/Fail
1.1	Checking whether it ac- cepts the new donors register- ing.	Enter gen- uine data.	name=Vikas age=22 City=Ecity Gender=Male Ph=7026823681 Address=phase2 Blood Group=A+	It should display registered successfully and should be displayed on view donors.	Pass.
1.2	Checking whether it accepts only phone numbers in Conatct number field.	Enter string in contact field	Ph="contact"	It should display only phone num- bers are accepted.	Fail.

# **TEST CASE 3**

Module:	Patients Appointment				
Test Objective	To check appointments details are getting after payment.				
Test case no.	3				
SI.NO	Test case Objective	Steps to Execute	Input Data	Expected Output	Pass/Fail
1.1	Checking whether it accepts valid contact number and email navigates to payment page .	Enter valid phone number and email with de- tails.	Phone no= 7026823681 Email= Vikas9142@gmail.com.	It should navigate to the doctor dashboard page of respective selection.	Pass.
1.2	Checking whether it ac- cepts In valid contact number and email.	Enter Invalid valid phone and email	Phone no= phonenogiving Email= Vikas@gmail.com.	It should display invalid phone or email.	Fail.
1.3	Checking whether it sending appointment details after payment.	Make pay- ment and click OK.		It should send appointment de- tails through sms and email	Pass.

## **BUG REPORT**

Bug ID	1		
Originator	VISHNU KN	Email:	Phone:
Submit Date	09-06-2017		
Summary	Contact field accepts invalid creden	tial	
Severity	[normal]		
Product	Website		
Component	Not applicable		
Version	1.5		
Platform	[PC]		
OS	[Windows]		
Browser	[Google Chrome]		
URL	http://localhost:8080/project/dbloo	d.JSP	

# **Description**

The Contact Number Field in the Blood Donation page is accepting non numeric value

Bug ID	2		
Originator	VIKAS P	Email:	Phone:
Submit Date	08-06-2017		
Summary	The page accepts invalid email and con	tact	
Jannary	The page accepts invalid citial and con-		
Severity	[major]		
Product	Website		
Component	Not applicable		
·			
Manadan.	4.5		
Version	1.5		
Platform	[PC]		
OS	[Windows]		
Browser	[Google Chrome]		
2.000.	[essegie simoline]		
URL	http://localhost:8080/projects/appo re	eg.JSP	

# Description

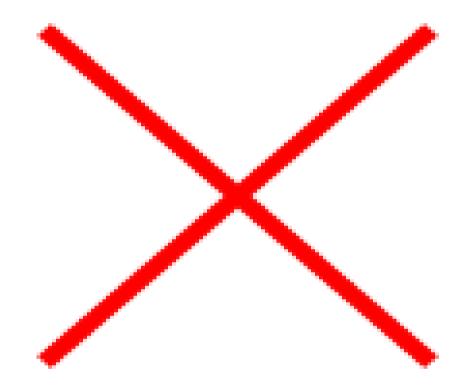
While entering invalid email and contact number it is redirecting to payment page.

#### **TEST REPORT**

## **FUNCTIONAL TEST STATUS REPORT**

This report will show the percentage of the functions which have been:

- Fully Tested
- Tested with open defects
- Not Tested



## **7.FUTURE ENHANCEMENT:**

In future we wish to improvise the web application in various aspects:

- 1. Location tracking
- 2. On-line Pharmaceutical Delivery
- 3. Mobile Application using Xamerin
- 4. Medical Conference with Doctors

## **8.BIBLIOGRAPHY:**

# 1.JAVA-2 Complete-Reference

Author: Patric Norton & HerberltSchild

Publisher: Tata McGraw Hill

## 2.Java Server Pages

Author: James Good Will

Publisher: Tech media

# 3.System Analysis & Designing

Author: James A. Senn

Publisher: Tata McGraw Hill

#### **CONCLUSION:**

A **clinic** is a health care facility that is primarily focused on the care of outpatients. Clinics can be privately operated or publicly managed and funded. They typically cover the primary health care needs of populations in local communities, in contrast to larger hospitals which offer specialized treatments and admit inpatients for overnight stays.

Our CLINICARE is a web page where people can find these Clinics and other medical Services in their location at any time through our web application.