

**Dr. Babasaheb Ambedkar Marathwada University,  
Aurangabad.**



**Project Report**

**on**

**Blood Bank Management System**

**Submitted By**

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Shrikrishna shikshan sanstha's

# SHRIKRISHNA MAHAVIDYALAYA GUNJOTI

DEPARTMENT OF COMPUTER SCIENCE



## CERTIFICATE

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of Class B.Sc. VI Semester, Computer Science has satisfactorily completed the Project on **Blood Bank Management System** in partial fulfilment of the requirement of Dr. B. A. M. University, Aurangabad during the academic year 2021-2022.

  
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## Acknowledgement

A Project like this taken quite a lot of time to do property. As is other case, this project owes its existence a certainly its quality to a number of people, whose name does not appearance the cover.

We thanks to project Guide and Head Department of Computer Science Mr. Inamdar Ibrahim Sir deserves credit for helping me does the project and taking care of the details that most programmers really don't think about errors and confusions are my responsibility but the quality of the project is to their credit and we can only thank him.

We are highly thankful and feel obliged to complete my all project team members for nice co-operating and support. Finally we have complicated my team Members of the Projects.

Thank You.

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- 1. Introduction .....
- 2. System study .....
- 3. Preliminary investigation.....
- 4. Materials and Methods .....
- Existing system .....
- Proposed system.....
- Feasibility of the study .....
- Requirement and specifications .....
- About Microsoft .Net. ....
- ADV . Net .....
- About Java.....
- Databases .....
- System design .....
- Input design .....
- Output design .....
- Database design.....
- System testing .....
- System implementation and maintenance
- Limitations .....
- Future scope .....
- 5. Conclusions .....
- Acknowledgements .....
- References .....

# Blood Bank Management System

DAY-1

## Description:

The BLOOD BANK SYSTEM in java is great project. This project is designed for successful completion of project on blood bank system. The basic building aim is to provide blood donation service to the city recently. The major task Blood bank system to provide blood to help people who want to blood.

- User view all Blood bank information is location wise.
- Donor easily donate the blood near Blood bank Location.
- Patient easily request for blood near Blood bank location
- In this system also supported inquiry form for user.

## Application Modules -

1. Admin
2. Blood bank
3. Donor
4. Patient

### ADMIN:-

- Manage Registration for user
- Manage Blood bank information like (update, delete)
- Manage Donor Request for Donor
- Manage patient Request for needy people
- Manage Inquiry form for Appropriate Reply
- Manage feedback for Appropriate Reply

### BLOOD BANK:-

- Blood bank information view/update
- View Donor information
- Manage Patient Blood Request.

### DONOR:-

- Manage Donor Profile
- Add new Donation for Blood

### PATIENT:-

- Manage patient Profile
- Give the Request for patient for blood

This Project have the following funcanility to manage all requirement of the blood bank .

1. Blood bank Details.
2. Donor Details.
3. Recipient Details.
4. Equipment Details.
5. Blood Collection Details.
6. Blood Issued Details.
7. Stock Details.
8. Camp Details.
9. Reports

To Manage Employee in the blood bank it had the following funcanility ----->

1. Employee Details.
2. Employecc Attendance Details.
3. Employee Salary Generation.
4. Employecc Salary Payment.
5. Reports.

Modules :-->

The following integrated software had the given modules:

1. Administrators: They have the\*right to add all the details to the system such as blood groups availability, the quantity in which they are available, locations nearby and country and every details including the phone number of the location office as well.
2. Donor: Donor is the one who donates the blood. The information of all the donors is being maintained. So that in case of emergency when the blood is not available then asking directly to the donor to provide hid blood will help the people a lot.
3. Organization: All the organizations along with the place in which they are located can be added into this module.
4. Customers: The one who needs blood can give their telephone and can take the blood by showing the reports to them. Reports must consist the information about urgency of needing the blood by the person.
5. Reports: The reports that are generated after issuing the amount of blood to the patient or the person who wants it, a report is generated showing that how much blood is being given and to whom it is given and details about the person.



DAY-2

Need to create Data Dictionary For Computer Blood Bank Management System

(1) Table Name:- Tbl\_Admin

Column Name	Data Type	Constraints	Description
Admin_id	Long	PK:PK_User	User ID
Username	Varchar		Username
Password	Varchar		Password
EmailID	Text		Email ID

(2) Table Name: Tbl\_Bbank\_Stock

Column Name	Data Type	Constraints	Description
Blood_ID	Long	PK:PK_Blood ID	Blood ID
Blood_Group_Name	Varchar	NOT NULL	Blood Group Name
Qty	Integer		Blood Quantities

(3) Table Name:- Tbl\_Patient\_Registration

Column Name	Data Type	Constraints	Description
Reg_id	Long	PK:PK_User	User ID
User_id	Long	FK	User ID
Name	Text		Patient Name
Cont_no	Integer		Contact Number
Address	Text		Address
State	Text		State
City	Text		City
Location	Text		Location
Pin-code	Integer		Pin Code
Email	Text		Email Address
Birth date	Date		Birth Date
Gender	Text		Male/Female
Photes	Text		Patient's Photo Link

(4) Table Name:- Tbl\_Bloodbank\_mst



Column Name	Data Type	Constraints	Description
Bloodbank_ID	Long	PK:	Blood bank ID
Reg_ID			
Bb_name	varchar		Blood Bank Name
Location	Varchar		Location
City	Varchar		City
Contact no	Integer		Contact Number
Status	Text		

(1) Table Name:- Tbl\_Donor

Column Name	Data Type	Constraints	Description
Donor_ID	Long	PK:PK_Donor	Donor ID auto increment
Name	Long		Donor Name
Blood Group	Varchar2		Blood Group
Sex	Varchar2		Male/Female
Age	Varchar2		Age
Country	Varchar2		Country
City	Varchar2		City
Photo	Text		Photo Link Only(Not Image Stored)
Mobile No	Integer		Mobile Number

(2) Table Name:-- Tbl\_Blood\_Request

Column Name	Data Type	Constraints	Description
br_id	Long	PK:PK_Blood_Requestt_id	Blood Request ID
PReg_id	Long	FK	Registraion id For Patient
bb_id	Long	FK	Blood Bank ID
Loc_id	Long	FK	Location ID
City_id	Long	FK	City ID
Contact Number	Integer		
Bgroup	Varchar	Not Null	Blood Group
Qty	Varchar	Not Null	To store The Quantity
BAmount	Varchar		Blood Collection Amount
Status	Bool	Not Null	To store the blood request status for patient
D_date	Datetime	Not Null	To Store the donate Date

(3) Table Name: Tbl\_inquiry\_Form

Column Name	Data Type	Constraints	Description
Inq_Id	Long	PK:PK_Inquiry ID	Inquiry ID
Name	Text		Name Of The Patient Inquiry
Inquiry	Text		
Address	Text		Address Of Patient
Phone no	Integer		Phone Number Of Patient
Email	Text		Email ID of Patient
Date	Date		Date of Inquiry
Flage	Bool		

(4) Table Name: Tbl\_Bbank\_Trans(Blood Issued Details)

Column Name	Data Type	Constraints	Description
Bbank_Trans_Id	Long	PK:PK_Blood bank ID	Blood Bnak ID
PReg_id	Long	FK	Patient Registration ID
DReg_id	Long		Donor Registration ID
Bloodbank_ID	Long	FK	Blood Bank ID
Blood_ID	Text	FK	Blood Group ID
Qty	Text		Blood Qty
Bamount	Varchar		Blood Collection Amount
Status	Bool		
Tdate	Date		Transcation Date
Desc			Description Of Patient

(5) Table Name: Tbl\_Bbank\_Collection

Column Name	Data Type	Constraints	Description
Bbank_Collection_ID	Long	PK:PK_Bbank_Collection_ID	Blook Bank Collection ID
Donor_ID	Long		
Qty	Varchar		
Status			Status of The Donor
Tdate	Date		Blood bank collection Date
Desc			Description of Donor Details

(6) Table Name: Tblcamp\_Master

Column Name	Data Type	Constraints	Description
Camp_ID	Long	PK:PK_Camp	Camp ID
Loc	Varchar		Location
Name	Varchar		Camp Name
City	Varchar		City
State	Varchar		State
CDate	Date		Camp Date

(7) Table Name: Tblcamp\_Transcation

Column Name	Data Type	Constraints	Description
Tblcamp_Trans_ID	Long	PK:PK_Tblcamp_Trans_ID	Campus Transcation ID
Camp_ID	Long	FK	Campus_ID From Tblcamp_Master
Donor_ID	Long	FK	Donor ID From Tbl_Donor
Blood_group_id	Long	FK	Blook_group_id
Qty	Integer		
Amount	Integer		Blood Collection Amount

(8) Table Name: TblEmployeeemst \*

Column Name	Data Type	Constraints	Description
Employee_ID	Long	PK:PK_TblEmployeeID	Employee ID
Name	Long		Employee Name
DESIGID	Long		Designation ID
City	Varchar		Employee City
State	Varchar		Employee State
Sex	Varchar		Employee Sex
Mobile No	Integer		Employee Mobile No
Joining_Date	Date		Joining Date
Department_ID	Long	FK	Deaprmnt ID
Email ID	Long		Email ID
USERNAME	Long		Employee Username
PASSWORD	Long		Employee Password

A  
PROJECT REPORT  
On  
COLLEGE WEBSITE



(6) Table Name: Tblcamp\_Master

Column Name	Data Type	Constraints	Description
Camp_ID	Long	PK:PK_Camp	Camp ID
Loc	Varchar		Location
Name	Varchar		Camp Name
City	Varchar		City
State	Varchar		State
CDate	Date		Camp Date

(7) Table Name: Tblcamp\_Transaction

Column Name	Data Type	Constraints	Description
Tblcamp_Trans_ID	Long	PK:PK_Tblcamp_Trans_ID	Campus Transaction ID
Camp_ID	Long	FK	Campus_ID From Tblcamp_Master
Donor_ID	Long	FK	Donor ID From Tbl_Donor
Blood_group_id	Long	FK	Block_group_id
Qty	Integer		
Amount	Integer		Blood Collection Amount

(8) Table Name: TblEmployeeemst \*

Column Name	Data Type	Constraints	Description
Employee_ID	Long	PK:PK_TblEmployeeID	Employee ID
Name	Long		Employee Name
DESIGID	Long		Designation ID
City	Varchar		Employee City
State	Varchar		Employee State
Sex	Varchar		Employee Sex
Mobile No	Integer		Employee Mobile No
Joining_Date	Date		Joining Date
Department_ID	Long	FK	Deaprmnt ID
Email ID	Long		Email ID
USERNAME	Long		Employee Username
PASSWORD	Long		Employee Password

Office Location	Long		Office Location
Division	Long		Division
Cdate	Long		Create Date
CTime	Long		Create Time
Photo	Long		Photo Link Where Photos is Stored

(9) Table Name:- TblDepartment

Column Name	Data Type	Constraints	Description
Department_ID	Long	PK:PK_TblDepartment	Department ID
Name	Long		Department Name

(10) Table Name:- TblEquipement.

Column Name	Data Type	Constraints	Description
Equipment_ID	Long	PK:PK_TblEquipement	Equipment_ID
Name	Long		Equipment Name
Department_ID	Long		Department ID

## Day -2

(11) Table Name:- TblEmpAttendance

Column Name	Data Type	Constraints	Description
TblEmpAttendance_id	Long	PK:PK_TblEmpAttendance_id	Attendance ID
Employee_ID	Long	FK	Employee ID
Date			
Dstatus			Day Status

(12) Table Name:--TblEmpDesignation

Column Name	Data Type	Constraints	Description
TblEmpDesignation_ID	Long	PK:TblEmpDesignation_ID	Designation id
DESGNAME	Varchar		Designation name
BASIC	Varchar		Designation wise basic
DA	Varchar		Designation wise dearness allowance
HRA	Varchar		Designation wise

			house rent allowance
MA	Varchar		Designation wise medical allowance
Ta	Varchar		Designation wise travelling allowance
PTAXT	Varchar		Designation wise professional text
GROSS SALARY	Varchar		Designation wise gross salary
NETPAY	Varchar		Designation wise net salary
NoOFPL	Varchar		Designation wise permission leave
NoOFML	Varchar		Designation wise medical leave
CDATE	date		Designation created date

(13) Table Name:--TblEmpSalary

Column Name	Data Type	Constraints	Description
TblEmpSalaryID	Long	PK	Employee Salary ID
SALARYID I	Long		Salary ID
TYPE	Varchar		
EMPID	Long	FK	Employee ID
DESIGID	Long	FK	Designation ID
BASIC	Varchar		Store Employee Basic
GROSS SALARY	Varchar		Gross Salary
NET PAY	Varchar		Net Salary

(14) Table Name:--TblEmpPaySlip

Column Name	Data Type	Constraints	Description
PaySlipID	Long	PK:PaySlipID	PaySlipID
EmpID	Long	FK	Employee ID
Month	Varchar		Month Name
Year	Varchar		Year
Gdate	Varchar		Generated Date

Bsalary	Varchar		Basic Salary
NOMedicalLeave	Varchar		Medical Leaved
NoOfPLave	Varchar		permission leave
SalaryPerDay	Varchar		Salary Per Day
Deduction	Varchar		Deduction
NetSalary	Varchar		Net Salary

(15) Table Name:- TblDonorAward

Column Name	Data Type	Constraints	Description
TblDonorAwardID	Long	PK:PK	Donor Award ID
CertificateLink	Long		Certificate Link
DonorID	Varchar	FK	Donor ID
Price	Integer		Award Price
CampID	Varchar	FK	Campus ID
Awarddate	Date		Date Held which Award held
Description			Donor Description

(16) Table Name:--- TblDonorHealthTips

Column Name	Data Type	Constraints	Description
TblDonorHealthTipsID	Long	PK:PK	
Donorid	Long	FK	
DoctorID	Long	FK	Doctor ID is Employee ID
Tips_description	Long		Blood Donor Tips Description

### DAY-3

Technologies Used :- java

For Desktop Application :--->You can create Forms Using Core Java and Swing or AWT .

Now we will create project in eclipse

Step-1 – open eclipse

Step-2 – New – Project – Create Java Project -  
Project Name - Finish



Step-3 – Open the project name.java file and add this source library on the top.

```
import javax.swing.JPanel;
import javax.swing.BoxLayout;
import javax.swing.border.TitledBorder;
import javax.swing.JLabel;
import javax.swing.JInternalFrame;
import javax.swing.JTextField;
import javax.swing.JTextArea;
import javax.swing.UIManager;
import java.awt.Color;
import javax.swing.JToggleButton;
import javax.swing.JComboBox;
import javax.swing.JButton;
import java.awt.event.ActionListener;
import java.awt.event.ActionEvent;
import javax.swing.JTable;
```

Step-4- Now we need to design Admin Registration form So Write the code in core java with swing. And class extends as per your requirement control eg. Extends :---  
>**public class Admin extends JPanel**

Step-5- Write the code in constructor to design a page. Like

First create the object of required control

like - **private JTextField textField;**

Now implement the constructor in it design the control

```
public Admin() {
// write the code to design the controls on page
}
```

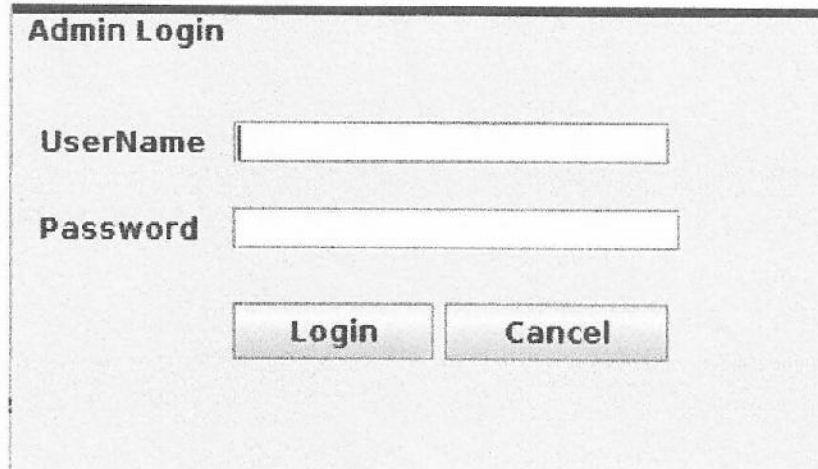
**STEP-6 :** If User is new then User fill up the registration form. Then click the register now button. You can add this code using swing.

```
JButton btnAdd = new JButton("REGISTER NOW");
    btnAdd.addActionListener(new ActionListener() {
        public void actionPerformed(ActionEvent e) {
            /* U can save your own logic // comment
        }
    });
```

If User is already registered then enter username and password and click on login button. And open the admin login form is given below.

## DAY-4

**STEP-7 :** We need to design admin login and password using Admin login Form then Admin Opens Admin Management System Profile .Admin Username and Password checks the data Admin Table(Tbl\_Admin).



The image shows a screenshot of a Java Swing window titled "Admin Login". Inside the window, there are two text input fields. The first is labeled "UserName" and the second is labeled "Password". Below these fields are two buttons: "Login" and "Cancel".

```
 JButton btnAdd = new JButton("Login");  
    btnAdd.addActionListener(new ActionListener() {  
        public void actionPerformed(ActionEvent e) {  
            /* Open the Admin Interface  
        }  
    });
```

If admin click on cancel button both field value should be null

If Admin login is successful then admin access all the modules. And Display the Admin interface is given below:

## Day-5

**STEP-8 :** First We can Click ADD Button and All forms should be enable and Add button change in SAVE Button and If save button click then all information save in database and convert SAVE button in ADD button.

Image1 ----->

**UserName**

**Email**

**Password**

**Re-Type Password**

**Login As**  ▼

**REGISTER NOW**

**Already have an account?**

**Login**

### Donor Registration Form

Registration For  Blood Bank  Donor  Patient

Donor Name

UPLOAD PHOTO

Mobile

Street Address:

Blood Group

Sex

Date

Location

Email ID

Birth Date

Gender  Male  Female

ADD

EDIT

DELETE

Cancel

## Day - 6

First We can Click Edit Button and All forms should be enable and Edit button change in SAVE Button and If save button click then all information save in database and convert Save button in Edit button. We can delete a record through delete button. And Cancel button is used for cancel all entry of the form.

STEP-9 :We can change the radio button and change the form accordingly. If We can choose Donor then You can registration for the Donor registration. And data will be saved in Tbl\_Donor Master Table.

STEP-10 : Upload a photos using upload button.

## DAY-7

Image 3---->

STEP-11 :First We can Click ADD Button and All forms should be enable and Add button change in SAVE Button and If save button click then all information save in database and convert SAVE button in ADD button.

**Patient Registration Form**

Registration For  Blood Bank  Donor  Patient

Patient Name

Mobile

Street Address:

State  ▼

City  ▼

Location

Email ID

Birth Date

Gender  Male  Female

## Day – 8

First We can Click Edit Button and All forms should be enable and Edit button change in SAVE Button and If save button click then all information save in database and convert Save button in Edit button. We can delete a record through delete button. And Cancel button is used for cancel all entry of the form.

STEP-12 :We can change the radio button and change the form accordingly. If we can choose patient then You can registration for the Patient registration and data wii be saved in Tbl\_Patient\_Registration table.

STEP-13 : Upload a photos using upload button.

## DAY-9

STEP-14: First We can Click ADD Button and All forms should be enable and Add button change in SAVE Button and If save button click then all information save in database and convert SAVE button in ADD button.

**Blood Bank Form**

Registration For  Blood Bank  Donor  Patient

Blood Bank Name

Registration Number

Location

State

City

Contact Number

Status

## Day -10

First We can Click Edit Button and All forms should be enable and Edit button change in SAVE Button and If save button click then all information save in database and convert Save button in Edit button. We can delete a record through delete button. And Cancel button is used for cancel all entry of the form.

STEP-15 :We can change the radio button and change the form accordingly. If we can choose the blood bank then You can registration for the blood bank registration. And data will be saved in Tbl\_Bloodbank\_mst table.

## DAY-11

Image 5----->Blood Issued Details.

STEP-16 : First We can Click ADD Button and All forms should be enable and Add button change in SAVE Button and If save button click then all information save in database and convert SAVE button in ADD button. For date here should be open calendar

### Blood Issue Details

Patient Name	<input type="text"/>	<input type="button" value="UPLOAD PHOTO"/>
Donor Name	<input type="text"/>	<input type="text"/>
Blood Bank Name	<input type="text"/>	<input type="text"/>
Blood Group	<input type="text"/>	<input type="text"/>
Qty:	<input type="text"/>	
Date	<input type="text"/>	<input type="text"/>
Location	<input type="text"/>	
Email ID	<input type="text"/>	

STEP-17 : First We enter the name than all information should be display in textbox and Click Edit Button and All forms should be enable and Edit button change in Update Button and If update button click then all information save in database and convert Save button in Edit button. We can delete a record through delete button. And Cancel button is used for cancel all entry of the form. And data will be saved in Tbl\_Bbank\_Trans Table.

### DAY-12

Image6 ----->Camp Details.



**Camp Details**

Camp ID	<input type="text"/>	UPLOAD PHOTO
Location	<input type="text"/>	<input type="text"/>
City	<input type="text"/>	
State	<input type="text"/>	
Donor Name	<input type="text"/>	
Blood Group	<input type="text"/>	
Qty:	<input type="text"/>	
Date	<input type="text"/>	

STEP-18 : First We can Click ADD Button and All forms should be enable and Add button change in SAVE Button and If save button click then all information save in database and convert SAVE button in ADD button.

### Day - 13

STEP-19 : First We enter the Compid than related data will be display in textbox Click Edit Button and All forms should be enable and Edit button change in SAVE Button and If save button click then all information save in database and convert Save button in Edit button. We can delete a record through delete button. and Cancel button is used for cancel all entry of the form. and data will be saved in Tblcamp\_Master, Tblcamp\_Transcation Table.

### Day-14

Design the form like below image

STEP-20 :

## Employee Registration

Employee Name	<input type="text"/>	UPLOAD PHOTO
City	<input type="text"/>	<input type="text"/>
State	<input type="text"/>	
Sex	<input type="text"/>	
Mobile Number:	<input type="text"/>	
Joining Date	<input type="text"/>	
State	<input type="text"/>	
City	<input type="text"/>	
Email ID	<input type="text"/>	
Department Name	<input type="text"/>	

STEP-21 :First We can Click ADD Button and All forms should be enable and Add button change in SAVE Button and If save button click then all information save in database and convert SAVE button in ADD button.

STEP-22 :First We can Click Edit Button and All forms should be enable and Edit button change in SAVE Button and If save button click then all information save in database and convert Save button in Edit button.We can delete a record through delete button. and  
Cancel button is used for cancel all entry of the form. and data will be saved in TblEmployeeemst,TblDepartment.

## Day-15

STEP-23 : Design the form like below image

## Equipment Registration

Equipment Name

Department Name

ADD

EDIT

DELETE

Cancel

STEP-23 : First We can Click ADD Button and All forms should be enable and Add button change in SAVE Button and If save button click then all information save in database and convert SAVE button in ADD button.

### Day -16

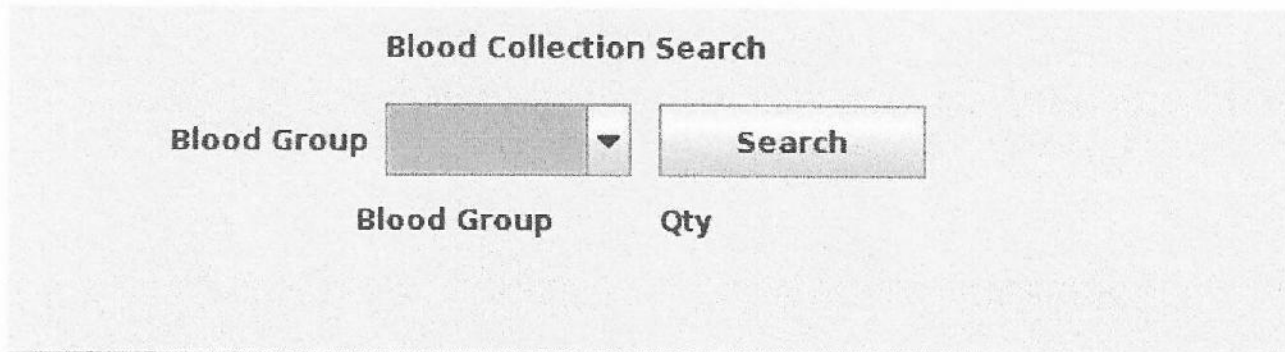
STEP-24 : First We enter the equipment name than it will show the current department name than we can update it can Click Edit Button and All forms should be enable and Edit button change in SAVE Button and If save button click then all information save in database and convert Save button in Edit button. We can delete a record through delete button. And Cancel button is used for cancel all entry of the form. and data will be saved in TblEquipment.

### Day-17

STEP-20 : You can create different types of Reports using given below form . If user click the Search button then report generated by following codes .and data is coming from Tbl\_Bbank\_Stock.

```
JButton btnAdd = new JButton("Search");
    btnAdd.addActionListener(new ActionListener() {
        public void actionPerformed(ActionEvent e) {
            /* U can Create Own logic
        }
    });
```

Image7 ----->Reports



**Blood Collection Search**

Blood Group  Search

Blood Group Qty

## Day-18

If user click the Search button then report generated by following codes.and data is comming from Tbl\_Donor, Tbl\_Bbank\_Trans.


```
JButton btnAdd = new JButton("Search");
```

```
btnAdd.addActionListener(new ActionListener() {  
    public void actionPerformed(ActionEvent e) {  
        /* U can Create Own logic  
    }  
});
```

Image8 ----->Reports

**Donor Search**

Blood Group

PHOTO	RID	Name	Blood Group	Contact	Address
					

Day-19

Step-21 :--- Location Wise Camp Details

If user click the Search button then report generated by following codes.and data is coming from Tblcamp\_Master,Tblcamp\_Transcation.

```
JButton btnAdd = new JButton("Search");  
    btnAdd.addActionListener(new ActionListener() {  
        public void actionPerformed(ActionEvent e) {  
            /* U can Create Own logic  
        }  
    });
```

Location Wise Camp Details			
Location	<input type="text"/>	<input type="button" value="Search"/>	
State	City	Camp Date	

## Day-20


Step-22:--->Blood Group Wise Top Donner.

If user click the Search button then report generated by following codes.and data is coming from Tbl\_Donor, Tbl\_Bbank\_Trans,Tblcamp\_Transcation.

```
JButton btnAdd = new JButton("Search");  
    btnAdd.addActionListener(new ActionListener() {  
        public void actionPerformed(ActionEvent e) {  
            /* U can Create Own logic  
        }  
    });
```

**BloodGroup Wise Top Donner**

**Blood Group**

Name	Sex	Age	Country	City	Mobile No	Photoes
						

Step 23 ----> You can generate Attendance Details Report using following Report. If user click the Search button then report generated by following codes .and data is coming from TblEmployeeemst,TblEmpAttandance.

```
JButton btnAdd = new JButton("Generate Report");
    btnAdd.addActionListener(new ActionListener() {
        public void actionPerformed(ActionEvent e) {
            /* U can Create Own logic
        }
    });
```

**Attendance Details**

Employee Name

Date From  Date To

Employee Code	Employee Name	Date	Day's status	Department	Office Location	Division
---------------	---------------	------	--------------	------------	-----------------	----------



Step24----- > design the page like below

If user click the Search button then report generated by following codes .and data is coming from TblEmpPaySlip.

```
JButton btnAdd = new JButton("Search");
    btnAdd.addActionListener(new ActionListener() {
        public void actionPerformed(ActionEvent e) {
            /* U can Create Own logic
        }
    });
```

#### PaySlip

Employee Name

Month  Year

EmpCode EmpName Year GDate Basic Salary NOLeave NMLLeave SalPerDay DeductionForLeave Net Salary

## Day-23

Step-25

If user click the Create Designation button then report generated by following codes. and data is coming from TblEmpDesignation.and you can Edit and delete record using edit and delete link.....

```
JButton btnAdd = new JButton("Search");
    btnAdd.addActionListener(new ActionListener() {
```

```

public void actionPerformed(ActionEvent e) {
    /* U can Create Own logic
}
});

```

**Designation**

Designation   
 Basic Salary   
 DA(%)   
 HRA(%)   
 MA(%)   
 TA(%)   
 P TAX(%)   
 No of PL   
 No of ML

	Desg Name	Basic	DA(%)	HRA(%)	MA(%)	TA(%)	P Tax(%)	Gross Salary	Net Pay	No Of PL	No Of ML
EDIT DELETE	<input type="text"/>										

Day-24

Step-26

(i) Donor Wise Stock Payment

If user click the Search button then report generated by following codes.and data is coming from Tbl\_Blood\_Request,Tblcamp\_Transcation, Tbl\_Bbank\_Trans etc...

```
JButton btnAdd = new JButton("Search");
    btnAdd.addActionListener(new ActionListener() {
        public void actionPerformed(ActionEvent e) {
            /* U can Create Own logic
        }
    });
```

### Donor Wise Stock Payment Report

Donor Name:

Search

Donor Name	Blood Group	Sex	Age	Country	City	Qty	Amount
------------	-------------	-----	-----	---------	------	-----	--------

Day--->25

#### Step-27

If user click the Search button then report generated by following codes .and data is coming from Tbl\_Blood\_Request,Tblcamp\_Transcation, Tbl\_Bbank\_Trans etc...

```
JButton btnAdd = new JButton("Search");
    btnAdd.addActionListener(new ActionListener() {
        public void actionPerformed(ActionEvent e) {
            /* U can Create Own logic
        }
    });
```

## (ii) Patient Wise Stock Payment

**Patient Wise Stock Payment Report**

Patient Name

Patient Name	Blood Group	Sex	Age	Country	City	Qty	Amount
--------------	-------------	-----	-----	---------	------	-----	--------

Day--->26

Step-28

If user click the Search button then report generated by following codes.and data is coming from Tbl\_Blood\_Request,Tblcamp\_Transcation, Tbl\_Bbank\_Trans

etc...

```
JButton btnAdd = new JButton("Search");  
    btnAdd.addActionListener(new ActionListener() {  
        public void actionPerformed(ActionEvent e) {  
            /* U can Create Own logic  
        }  
    });
```

(iii) Campus Wise Stock Payment

**Campus Wise Stock Payment Report**

Campus Name

Campus Name	State	City	Location	Country	CDate	Qty	Amount
-------------	-------	------	----------	---------	-------	-----	--------

Day--->27

Step-29

(iv) BloodGroup Wise Stock Payment

If user click the Search button then report generated by following codes.and data is comming from Tbl\_Blood\_Request,Tblcamp\_Transcation, Tbl\_Bbank\_Trans etc...

```
JButton btnAdd = new JButton("Search");
    btnAdd.addActionListener(new ActionListener() {
        public void actionPerformed(ActionEvent e) {
            /* U can Create Own logic
        }
    });
```

### Blood Group Wise Stock Payment Report

BloodGroup:

BloodGroup: Qty Amount

## Day-28

### Step-30

If user click the Search button then report generated by following codes.and data is coming from Tbl\_Bbank\_Trans.

```
JButton btnAdd = new JButton("Search");  
    btnAdd.addActionListener(new ActionListener() {  
        public void actionPerformed(ActionEvent e) {  
            /* U can Create Own logic  
        }  
    });
```

#### Frequently Donor Wise Report

Donor Name:

Search

Donor Name	Blood Group	Sex	Age	Country	City	Number Of Times	Qty
------------	-------------	-----	-----	---------	------	-----------------	-----

Day--->29

### Step-30

First We can Click Print Button then Donor Certificate is print and data is saved in TblDonorAward.

```
JButton btnAdd = new JButton("Print");
    btnAdd.addActionListener(new ActionListener() {
        public void actionPerformed(ActionEvent e) {
            /* U can Create Own logic
        }
    });
```

The image shows a screenshot of a Java Swing window titled "Donor Award Form". The window has a light gray background and contains the following elements:

- Donor Name:** A text input field.
- Campus Name:** A text input field.
- Award Date:** A text input field.
- Price:** A text input field.
- Description:** A larger text input field.
- Print:** A button located at the bottom center of the form.

Day--->30

### Step-31

If user click the Search button then report generated by following codes.and data is comming from TblDonorAward.

```
JButton btnAdd = new JButton("Search");
    btnAdd.addActionListener(new ActionListener() {
```



```

        public void actionPerformed(ActionEvent e) {
            /* U can Create Own logic
        }
    });

```

**Award Wise Donor Report**

Donor Name:

Donor Name	Blood Group	Sex	Age	Country	City	Camp Name	Award Date:
------------	-------------	-----	-----	---------	------	-----------	-------------

Step-32 :---

First We can Click ADD Button and All forms should be enable and Add button change in SAVE Button and If save button click then all information save in database and convert SAVE button in ADD button. and data is saved in TblDonorHealthTips.

```

Button btnAdd = new JButton("Add");
    btnAdd.addActionListener(new ActionListener() {
        public void actionPerformed(ActionEvent e) {
            /* U can Create Own logic
        }
    });

```

### Donor Health Tips Form

Donor Name:

Doctor's Name:

Tips Date:

Tips Description:

ADD

CANCEL

## Reference

- <https://www.tutorialspoint.com/index.htm>
- <https://www.javatpoint.com>
- <https://www.w3schools.com>
- <https://html.com>