

# PET REHOMING CENTRE

## A MINI PROJECT REPORT

Submitted by

DIVYASHREE S

220701070

HARINI S

220701085

In partial fulfillment for the award of the degree of

BACHELOR OF ENGINEERING

IN

COMPUTER SCIENCE AND ENGINEERING

RAJALAKSHMI ENGINEERING COLLEGE (AUTONOMOUS)

THANDALAM

CHENNAI

2023-2024

## BONAFIDE CERTIFICATE

Certified that this project report “ PET REHOMING CENTRE” is the bonafide work of “ DIVYASHREE S (220701070), HARINI S (220701085)” who carried out the project work under my supervision.

Submitted for the Practical Examination held on \_\_\_\_\_

SIGNATURE

SIGNATURE

Dr.R.SABITHA

Dr.G.Dharani Devi

Professor and Academic Head  
Computer Science and Engineering,  
Engineering

Associate Professor,  
Computer Science and

Rajalakshmi Engineering College,  
College,

Rajalakshmi Engineering

(Autonomous),

(Autonomous),

Thandalam, Chennai- 602 105

Thandalam, Chennai- 602 105

EXTERNAL EXAMINER

INTERNAL EXAMINER

### ABSTRACT

This project introduces a holistic Pet Rehoming Center Management System designed to address the challenges faced by animal shelters and enhance the overall adoption experience. The system employs a user-friendly interface to streamline operations, leveraging modern technologies for efficient pet tracking, adoption management, and health monitoring. Key features include a centralized database for comprehensive pet profiles, adoption status tracking, and integration of medical records. Emphasis is placed on user engagement through intuitive interfaces for both staff and potential adopters. The project aims to improve the overall efficiency of pet rehoming centers, promote responsible pet ownership, and create a nurturing environment for successful adoptions. This abstract provides an overview of the project's core functionalities, highlighting its potential to positively impact the welfare of pets and facilitate meaningful connections between animals and loving adoptive homes.

## TABLE OF CONTENTS

### 1. INTRODUCTION

1.1 PET REHOMING CENTER

1.2 IMPLEMENTATION

### 2. SYSTEM SPECIFICATION

2.1 HARDWARE SPECIFICATION

2.2 SOFTWARE SPECIFICATION

### 3. SOURCE CODE OF SQL PROGRAM

4. OUTPUT SNAPSHOT OF SQL PROGRAM
5. SOURCE CODE OF SWINGS PROGRAM
6. OUTPUT SNAPSHOT OF SWINGS PROGRAM
7. CONCLUSION
8. REFERENCES

## CHAPTER 1

### 1. INTRODUCTION

The Pet Rehoming Center Project seeks to revolutionize animal adoption processes, introducing a user – friendly and efficient system to streamline operations at rehoming facilities. Through modern technology and thoughtful design, the project aims to enhance the

overall experience for both staff and potential adopters, ultimately promoting responsible pet ownership and ensuring a brighter future for animals in need.

## 1.1 IMPLEMENTATION

The basic implementation of PET REHOMING CENTER comprises of two distinct versions:

- i. A console-based application written in java
- ii. A Graphical User Interface (GUI) which utilizes Java Swings.

### PET REHOMING CENTER USING JAVA (CONSOLE-BASED):

The console-based version facilitates the adopter to enter

their details easily and to view the details of the pet in the centre. The

Key implementations are:

#### DATABASE CONNECTIVITY:

Establishing a connection with MYSQL database using JDBC for data retrieval and storing of the data.

#### DIFFERENT OPERATIONS:

INSERTION: For the insertion process, the user enters the details of the pet for pet entry such as pet name, breed, colour, vet report, height, weight.

UPDATION: If the pet got adopted the adopted status updated to yes.

If the new adopter enters the pet details to adopt, the pet which has

adoption status yes won't be shown to the adopter.

DELETION: If the details of the pet are useless we can delete it using

the delete op on.

DISPLAY THE OUTPUT: The details of the pet will be displayed on the screen as per the user's input.

## PET REHOMING CENTRE USING JAVA (GUI):

The GUI Version is implemented by Java Swings to create a user-friendly application for entry of pet details, pet to be adopted and adopter details and view details of the pet.

In the swings program, we have created four modules such as pet entry, pet to be adopted, adopter details and to view the details of the pet. We can enter choice, if the choice is pet entry, label and text field is created for pet name, breed, colour, height, weight and adoption status. If the choice is adoption, user enter the pet name, it shows the pet which has that name and the adopter enters the pet id which they select to adopt and the adoption status of pet which got adopted becomes yes. Further to adopt the pet, the adopter should enter their details. For that the label and text field is created for the adopter name, phone number and address. The label and text area are created view the details of the pet in the centre. For the pet adoption, the label and text field are created to enter the pet name, after entering it shows the pet which have the same name and the user can select the pet which they are going to adopt.



## CHAPTER 2

### SYSTEM SPECIFICATION

#### 2.1 HARDWARE SPECIFICATION:

PROCESSOR\_ -AMD Ryzen 5 5600H with Radeon Graphics\_3.30  
GHz

RAM -8GB

OPERATING SYSTEM -Microsoft Windows 11

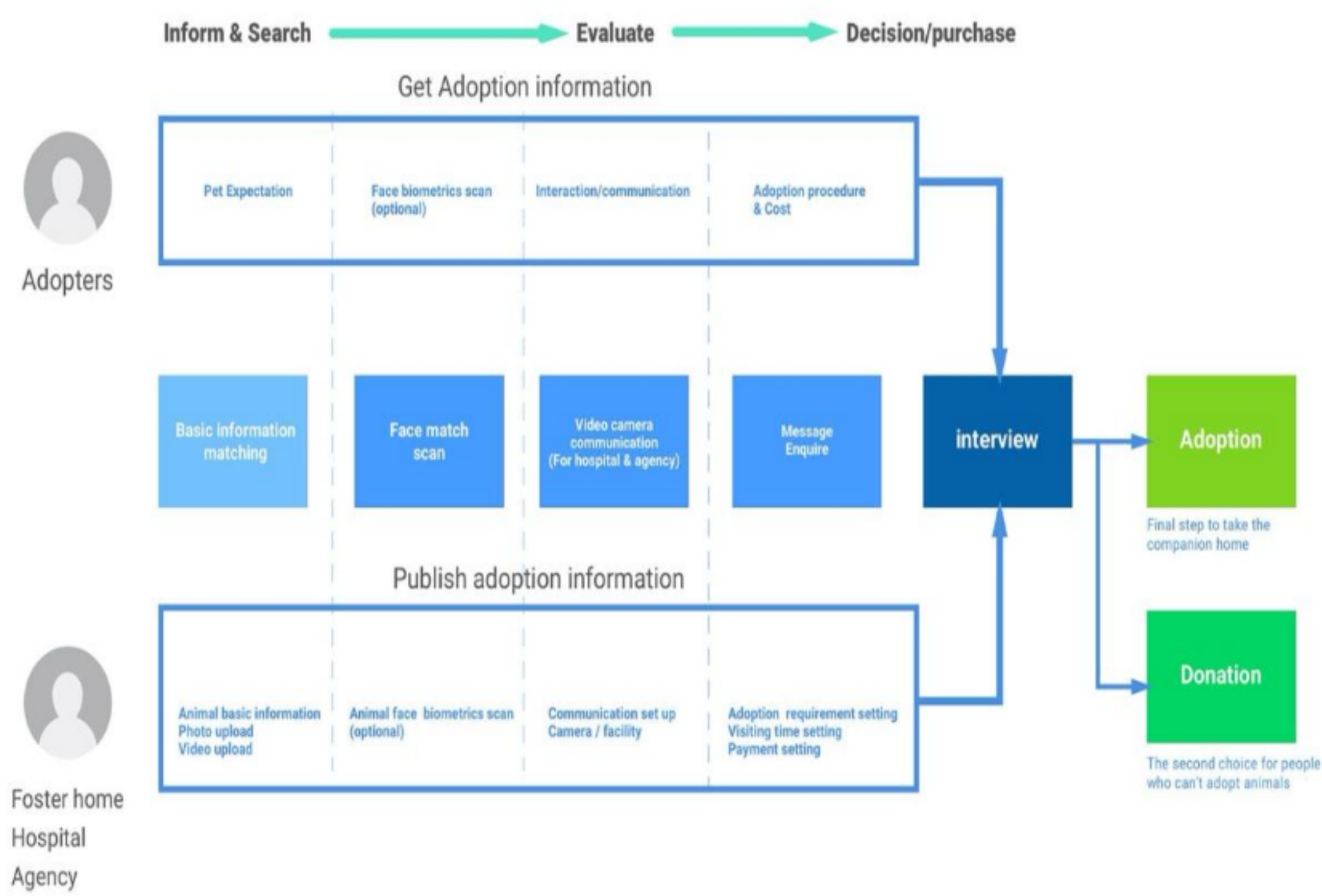
HARD DISK -382GB free

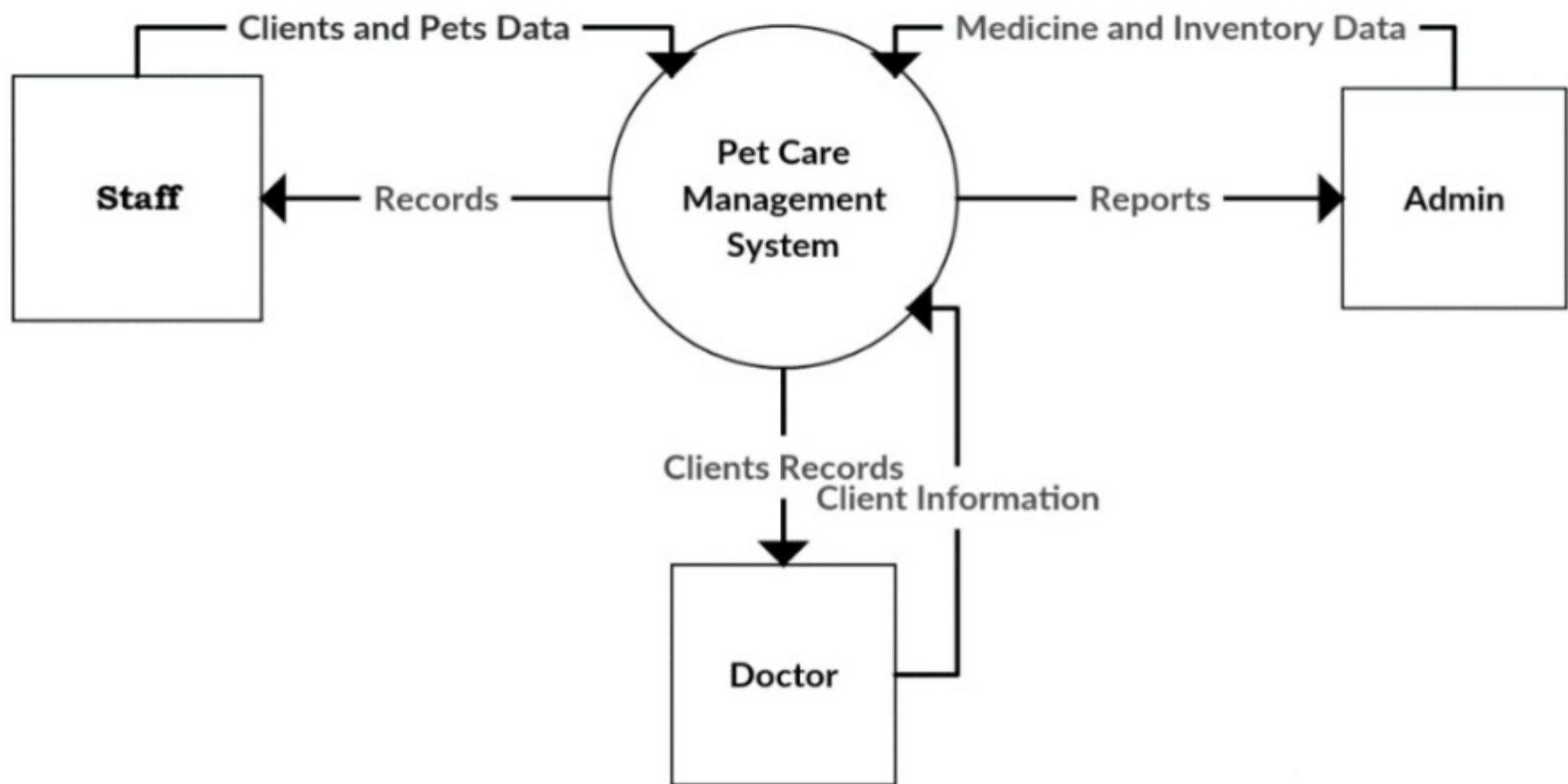
#### 2.2 SOFTWARE SPECIFICATION:

PROGRAMMING LANGUAGE:\_JDBC and swings java

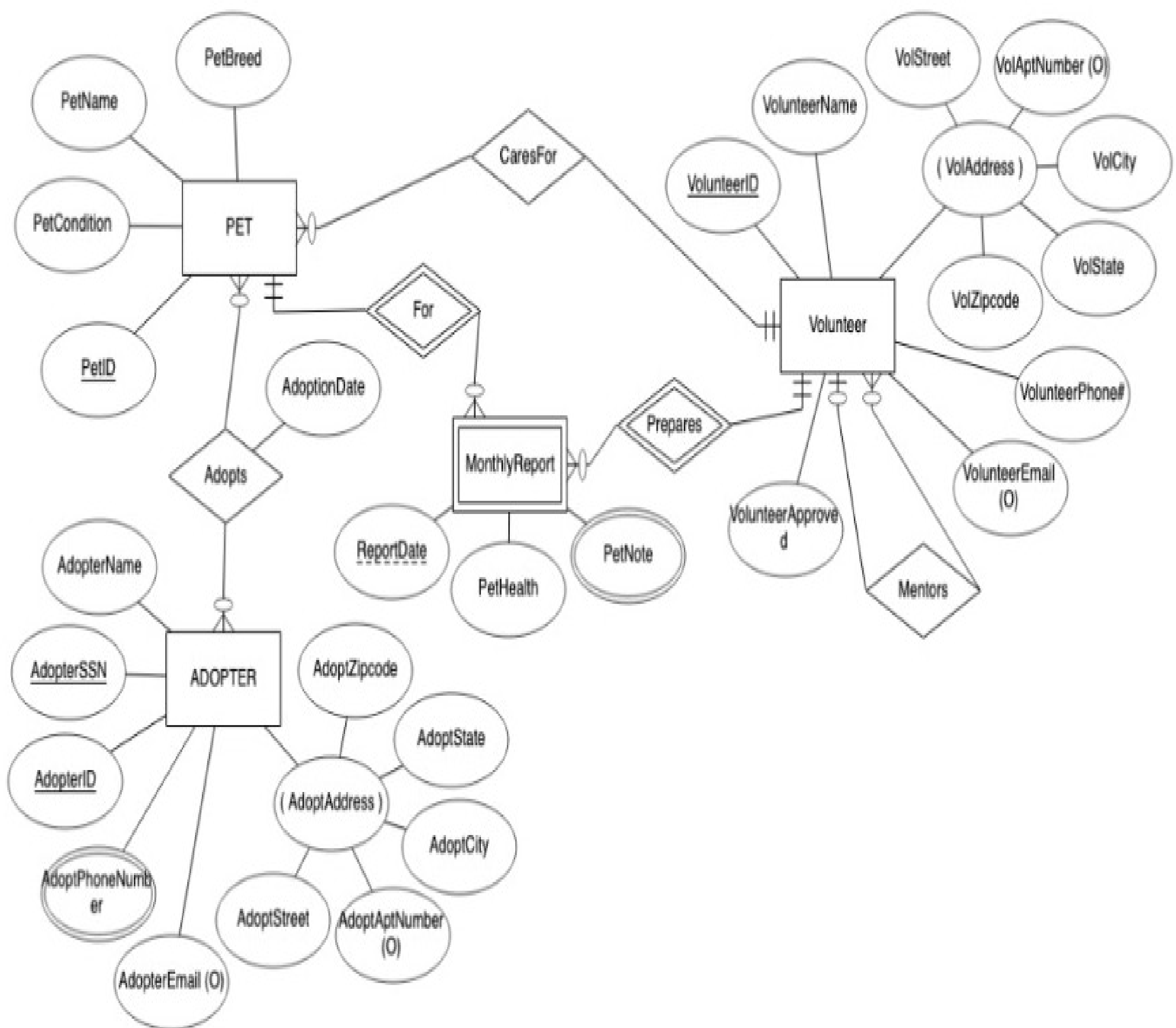
OPERATING SYSTEM : Microsoft Windows 11

2.3 ARCHITECTURE DIAGRAM





## 2.4 ER DIAGRAM



## 2.5 NORMALIZATION

Database normalization is applied to ensure data integrity and reduce redundancy. This involves organizing the database into tables and defining relationships to minimize data duplication. Typically, this includes applying the first three normal forms (1NF, 2NF, and 3NF).

### PET ENTRY TABLE

COLUMN	DATA TYPE	KEY CONSTRAINTS
Pet id	int	Primary key NOT NULL
Pet name	Varchar(30)	NOT NULL
breed	Varchar(30)	NOT NULL
Pet colour	Varchar(30)	NOT NULL
Pet height	int	NOT NULL
Pet weight	int	NOT NULL
Adoption status	Varchar(5)	NOT NULL

## 1NF (FIRST NORMAL FORM)

1NF stands for First Normal Form, which is the first step in database normalization. Database normalization is the process of organizing data in a relational database to reduce redundancy and improve data integrity.

First Normal Form (1NF) requires that:

1. Each table cell should contain a single value: This means that each attribute or field in a table should hold only atomic (indivisible) values. It shouldn't contain multiple values or repeating groups.
2. Each column should have a unique name: Each attribute in a table should have a unique name to avoid confusion and ambiguity.
3. The values in each column must be of the same data type: This ensures data consistency and integrity

Pet id	Pet name	Breed	Colour	Height	Weight
1	Dog	Persian	White	80	30
2	Cat	Siamese	Brown	70	25
3	Dog	Bull dog	Black	70	33
4	Cat	Sokoke	White	65	35

**2NF (SECOND NORMAL FORM)**

Second Normal Form (2NF) is the second step in the normalization process of relational database design. It builds upon the principles of First Normal Form (1NF) and addresses additional issues related to data redundancy and dependency. Second Normal Form (2NF) requires:

- 1.No partial dependencies: Every non-prime attribute (an attribute that is not part of any candidate key) must be fully functionally dependent on the entire candidate key, not on only a portion of it.
- 2.All attributes are dependent on the entire primary key: Each non-prime attribute in the table must be fully functionally dependent on the entire primary key, and not on any subset of the primary key.

**Pet table**

Pet id	Pet name
1	Dog
2	Cat
3	Dog
4	Cat

## CHAPTER 3

### PET REHOMING CENTER USING JDBC AND SWINGS

#### SOURCE CODE OF SQL PROGRAM

```
import java.util.Scanner;
```

```
import java.sql.*;
```

```
class Rescue{
```

```
public String pet;
```

```
public String breed;
```

```
public String vetRep;
```

```
public String colour;
```

```
public          String
```

```
height,weight;    public
```

```
String as;
```



```
}
```

```
public class Main{
```

```
public static void main(String
```

```
ar[]){
```

```
System.out.println("");
```

```
System.out.println("");
```

```
System.out.println("");
```

```
System.out.println("");
```

```
System.out.println("");
```

```
System.out.println("
```

```
*****
```

```
*****");
```

```
System.out.println("                *  
*");
```

```
System.out.println("                *           WELCOME  
TO KK PET CENTER    *");
```

```
System.out.println("                *  
*");
```

```
System.out.println("                *  
*");
```

```
System.out.println("
```

```
*****
```

```

*****");

try{

Class.forName("com.mysql.cj.jdbc.Driver");

Connection
con=DriverManager.getConnection("jdbc:mysql://localhost:3306/db","root",
"K eerthi@16");

System.out.println("established connection ");

Statement st =

con.createStatement(); Scanner

in=new Scanner(System.in);

int r;

String currentvetrep;

String vac;

String app;

String vetname;

do{

System.out.println("");

System.out.println("");

System.out.println("");

System.out.println("");

System.out.println("");

System.out.println("

*****

");

```

System.out.println("MENU:");	MAIN
System.out.println("1.PET ENTRY:");	1.PET ENTRY:
System.out.println("2.PET ADOPTION");	2.PET
System.out.println("3.VET USE");	3.VET USE
System.out.println("4.VIEW PET REPORT");	4.VIEW PET
System.out.println("1.EXIT");	
System.out.println("*****");	
System.out.println("");	
System.out.println("");	
System.out.println("");	
System.out.print("ENTER YOUR CHOICE:");	ENTER YOUR
r=in.nextInt();	
if(r==3){	
System.out.println("");	
System.out.println("");	
System.out.println("");	
System.out.println("");	

```

System.out.println("");
System.out.println("1.DATA DELETION:");
System.out.println("2.REPORT INSERTION:");
System.out.println("");
System.out.println("");
System.out.println("");
System.out.print("ENTER YOUR
CHOICE:"); int i=in.nextInt();
System.out.println("");
System.out.println("");
System.out.println("");
if(i==1){
System.out.print("ENTER THE PETID OF THE
PET
THAT YOU ARE GOING TO REMOVE:");
String pid=in.next();
String sql = "delete from vetrep where pe d="+pid+"";
PreparedStatement stm=con.prepareStatement(sql);
stm.executeUpdate();
System.out.println("-----Element deleted-----
-----");
System.out.println("");
}
else{

```

```
System.out.println("
-----");

System.out.print("                |ENTER YOUR PETID:");

String                pid=in.next();

in.nextLine();

System.out.print("                |ENTER THE CURRENT

VETREPORT:");

currentvetrep=in.next();

in.nextLine();

System.out.print("                |ENTER

VETNAME:");

vetname=in.next();

in.nextLine();

System.out.print("                |ENTER THE NEXT APPOINTMENT

DETAILS:");

app=in.next();

in.nextLine();

System.out.print("                |ENTER VACCINATION

DETAILS:");

vac=in.next();

in.nextLine();

System.out.println("
-----");
```

```
String sq="insert into vetrep(pe d ,currentrep ,vetname ,app  
,vaccina on)+"values('"+pid+"','"+currentvetrep+"','"+vetname+"','"+app+"','"+  
+vac+"')";
```

```
PreparedStatement sm=con.prepareStatement(sq);
```

```
System.out.println("");
```

```
System.out.println("");
```

```
System.out.println("-----Element Added-----  
-----");
```

```
System.out.println("");
```

```
System.out.println("");
```

```
sm.executeUpdate();}
```

```
}
```

```
if(r==4){
```

```
System.out.println("Enter your pet's id:");
```

```
String j=in.next();
```

```
ResultSet rs= st.executeQuery("select * from vetrep");
```

```
while(rs.next()){
```

```
String j1=rs.getString("pe d");
```

```
if(j1.equals(j)){
```

```
System.out.println("");
```

```
System.out.println("");
```

```
System.out.println("-----  
-----");
```

```
System.out.println("IPETID:"+rs.getString("pe d"));
```

```

System.out.println("                |CURRENT
VETREPORT:"+rs.getString("currentrep"));

System.out.println("                |VET NAME:"+rs.getString("vetname"));

System.out.println("                |NEXT APPOINTMENT
DETAILS:"+rs.getString("app"));

System.out.println("                |VACCINATION
DETAILS:"+rs.getString("vaccina on"));

System.out.println("
-----");

System.out.println("");

System.out.println("");

break;

}

}

}

if(r==1){

System.out.println("");

System.out.println("");

System.out.println("
=====");

System.out.print("                ||ENTER THE PETID:");

String pe d=in.next();

System.out.println();

System.out.print("                ||ENTER THE PET NAME:");

```

```

String pet=in.next();

System.out.println("");

System.out.print("                ||ENTER THE BREED NAME :
");

String breed=in.next();

System.out.println("");

System.out.print("                ||ENTER THE COLOR OF THE
PET:");

String colour=in.next();

System.out.println("");

System.out.print("                ||ENTER THE PET HEIGHT:");

String height=in.next();

System.out.println();

System.out.print("                ||ENTER PET WEIGHT:");

String weight=in.next();

System.out.println();

String as="no";

String sql = "insert into pet "+ "
(pe   d,name,breed,color,height,weight,adop   onstatus)" + "   values
(?,?,?, ?,?,?,?)";

PreparedStatement

stm=con.prepareStatement(sql);

stm.setString(1,petid);

stm.setString(2,pet);

```



```

stm.setString(3,breed);

stm.setString(4,colour);

stm.setString(5,height);

stm.setString(6,weight);

stm.setString(7,as);

stm.executeUpdate();

System.out.println("-----")
---ELEMENT ADDED-----");
}

System.out.println();

System.out.println();

if(r==2){

System.out.print("THE PET YOU ARE
PLANING TO GET:");

String pet=in.next();

System.out.println();

ResultSet rs= st.executeQuery("select * from pet");

while(rs.next()){

String name= rs.getString("name");

String as=rs.getString("adop
onstatus");

if(name.equals(pet)&&as.equals("no")
){ String pi=rs.getString("pe d");

```

```
String breed= rs.getString("breed");
```

```
String col=rs.getString("color");
```

```
String h=rs.getString("height");
```

```
String w=rs.getString("weight");
```

```
System.out.println("");
```

```
System.out.println("");
```

```
System.out.println("
-----");
```

```
System.out.println("

```

```
|PET ID      :"+pi);
```

```
System.out.println("

```

```
|BREED       :"+breed);
```

```
System.out.println("

```

```
|COLOR       :"+col);
```

```
System.out.println("

```

```
|HEIGHT      :"+h);
```

```
System.out.println("

```

```
|WEIGHT      :"+w);
```

```
System.out.println("
-----");
```

```
System.out.println("");
```

```
System.out.println("");
```

```
System.out.println("");
```

```
System.out.println("");
```

```
System.out.println("");
```

```
}}
```

```
System.out.print("
adopt any of these pets?(enter yes or no:)");
```

Would you like to

```
String s=in.next();
```

```
System.out.println("");
```

```
System.out.println("");
```

```
if(s.equals("yes")){
```

```
System.out.print("
the pet you want:");
```

Enter the pet id of

```
String e=in.next();
```

```
System.out.println("");
```

```
System.out.println("");
```

```
ResultSet rst= st.executeQuery("select * from
pet"); int f=0;
```

```
while(rst.next()){
```

```
String pid=rst.getString("pe d");
```

```
String
```

```
ast=rst.getString("adoptionstatus");
```

```
if(pid.equals(e)){
```

```
f=1;
```

```
System.out.println("");
```

```
System.out.println("");
```

```
System.out.println("*****Kindly enter your
original details:*****");
```

```
System.out.println("");
```

```
System.out.println("");
```

```

System.out.println("
-----");

System.out.print("
ENTER YOUR NAME
:");

String n=in.next();

System.out.println("");

System.out.print("
ENTER YOUR PHONE NUMBER :");

String no=in.next();

System.out.println("");

System.out.print("
ENTER YOUR ADDRESS
:");

String address=in.next();

System.out.println("");

System.out.println("
-----");

String sql = "insert into adopterdetails "+ " (name,phn,address)" + " values (?,?
,?)";

PreparedStatement

stm=con.prepareStatement(sql);

stm.setString(1,n); stm.setString(2,no);

stm.setString(3,address); stm.executeUpdate();

System.out.println("I, THE ADOPTER, REPRESENT THAT THE
INFORMATION
PROVIDED IN THE APPLICATION PROCESS IS TRUE AND CORRECT TO THE
BEST
OF MY INFORMATION AND BELIEF. I AGREE TO ADOPT THE PET FROM PW
AND AGREE TO ALL OF THE FOLLOWING CONDITIONS. I am commi ed to
care for the Pet and have it as part of my family for its natural life.");

```

```

System.out.println("");
System.out.println("");
System.out.print("                Enter agree or not");
String ag=in.next();
System.out.println("");
if(ag.equals("agree")){
String sl = "UPDATE pet " + "SET adop onstatus = 'yes' where pe
d=""+e+""; st.executeUpdate(sl);
break;}
}}

if
(f
=
=
0
)

System.out.println("invalid pe d");}}
if(r== -1)

System.out.print("
*****Thankyou*****");}

while(r!= -1);

```

```
}catch(Excep on e){  
System.out.println();  
System.out.print(e);  
}  
}}
```

## CHAPTER 4

### OUTPUT SNAPSHOT OF SQL PROGRAM

```
*****
*
*           WELCOME TO KK PET CENTER           *
*
*
*****
```

```
*****
MAIN MENU:
1.PET ENTRY:
2.PET ADOPTION
3.VET USE
4.VIEW PET REPORT
-1.EXIT
*****
```

```
*****
MAIN MENU:
1.PET ENTRY:
2.PET ADOPTION
3.VET USE
4.VIEW PET REPORT
-1.EXIT
*****
```

ENTER YOUR CHOICE:1

=====

||ENTER THE PETID:pet@1

||ENTER THE PET NAME:cat

||ENTER THE BREED NAME :persiancat

||ENTER THE COLOR OF THE PET:white

||ENTER THE PET HEIGHT:2.3m

||ENTER PET WEIGHT:4.5kg

-----ELEMENT ADDED-----

```
*****
MAIN MENU:
1.PET ENTRY:
2.PET ADOPTION
3.VET USE
4.VIEW PET REPORT
-1.EXIT
*****
```

ENTER YOUR CHOICE:2

THE PET YOU ARE PLANING TO GET:cat

```
-----
|PET ID      :pet@1
|BREED       :persiancat
|COLOR       :white
|HEIGHT      :2.3m
|WEIGHT      :4.5kg
|
|-----
```

Would you like to adopt any of these pets?(enter yes or no:)yes

Enter the pet id of the pet you want:pet@1

```
-----
|ENTER YOUR NAME      :kanall
|
|ENTER YOUR PHONE NUMBER :9876543210
|
|ENTER YOUR ADDRESS    :chennai
|-----
```

I, THE ADOPTER, REPRESENT THAT THE INFORMATION PROVIDED IN THE APPLICATION PROCESS IS TRUE AND CORRECT TO THE BEST OF MY INFORMATION AND BELIEF. I AGREE TO ADOPT THE PET FROM PW AND AGREE TO ALL OF THE FOLLOWING CONDITIONS. I am committed to care for the Pet and have it as part of my family for its natural life.

Enter agree or not:agree

```
*****
MAIN MENU:
1.PET ENTRY:
2.PET ADOPTION
3.VET USE
4.VIEW PET REPORT
-1.EXIT
*****
```

ENTER YOUR CHOICE:3

1.DATA DELETION:  
2.REPORT INSERTION:

ENTER YOUR CHOICE:1

ENTER THE PETID OF THE PET THAT YOU ARE GOING TO REMOVE:pet@3

-----Element deleted-----



```
*****
MAIN MENU:
1.PET ENTRY:
2.PET ADOPTION
3.VET USE
4.VIEW PET REPORT
-1.EXIT
*****
```

ENTER YOUR CHOICE:3

```
1.DATA DELETION:
2.REPORT INSERTION:
```

ENTER YOUR CHOICE:2

```
-----
|ENTER YOUR PETID:pet@2
|ENTER THE CURRENT VETREPORT:healthy
|ENTER VETNAME:Dr.Sathya
|ENTER THE NEXT APPOINTMENT DETAILS:23\11\23
|ENTER VACCINATION DETAILS:next_friday
-----
```

-----Element Added-----

Enter your pet's id:  
pet@2

ENTER YOUR CHOICE:4

```
-----
|PETID:pet@2
|CURRENT VETREPORT:healthy
|VET NAME:Dr.Sathya
|NEXT APPOINTMENT DETAILS:231123
|VACCINATION DETAILS:next_friday
-----
```

\*\*\*\*\*

MAIN MENU:

- 1.PET ENTRY:
- 2.PET ADOPTION
- 3.VET USE
- 4.VIEW PET REPORT
- 1.EXIT

\*\*\*\*\*

ENTER YOUR CHOICE:-1

\*\*\*\*\*Thankyou\*\*\*\*\*

## CHAPTER 5

### SOURCE CODE OF SWINGS PROGRAM

```
import
java.util.Scanner;

import javax.swing.*;

import java.awt.*;

import
java.awt.event.*;

import java.sql.*;

class MyFrame
    extends JFrame
    implements ActionListener {

    // Components of the Form

    private Container c;

    private JLabel title;

    private JButton sub;

    private JLabel name;

    private JTextField tname;

    private JLabel pno;
```

```
private JTextField tmno;

private JLabel color;

private JTextField tcolor;

private JLabel height;

private JTextField theight;

private JLabel weight;

private JTextField tweight;

        private JTextField tbreed;

        private JLabel breed;

    public MyFrame()

    {

        setTitle("PET ENTRY");

        setBounds(300, 90, 900, 600);

        setDefaultCloseOperation(EXIT_ON_CLOSE);

        setResizable(true);


        c = getContentPane();

        c.setLayout(null);

        c.setBackground(Color.cyan);

        title = new JLabel("PET ENTRY");

        title.setFont(new Font("Arial", Font.BOLD, 30));

        title.setSize(200, 30);

        title.setLocation(300, 30);
```

```
title.setForeground(Color.blue);
```

```
c.add( title);
```

```
name = new JLabel("PETNAME");
```

```
name.setFont(new Font("Arial", Font.BOLD, 20));
```

```
name.setSize(100, 20);
```

```
name.setLocation(100, 100);
```

```
c.add(name);
```

```
tname = new JTextField();
```

```
tname.setFont(new Font("Arial", Font.PLAIN, 15));
```

```
tname.setSize(190, 20);
```

```
tname.setLocation(200, 100);
```

```
c.add(tname);
```

```
pno = new JLabel("PETID");
```

```
pno.setFont(new Font("Arial", Font.BOLD, 20));
```

```
pno.setSize(100, 20); pno.setLocation(100, 135);
```

```
c.add(pno);
```

```
tmno = new JTextField();
```

```
tmno.setFont(new Font("Arial", Font.PLAIN, 15));
```

```
tmno.setSize(190, 20);
```

```
tmno.setLocation(200, 135);
```

```
c.add(tmno);
```

```
breed = new JLabel("BREED");
```

```
breed.setFont(new Font("Arial", Font.BOLD, 20));
```

```
breed.setSize(100, 20);
```

```
breed.setLocation(100, 170);
```

```
c.add(breed);
```

```
tbreed = new JTextField();
```

```
tbreed.setFont(new Font("Arial", Font.PLAIN, 15));
```

```
tbreed.setSize(190, 20); tbreed.setLocation(200, 170);
```

```
c.add(tbreed);
```

```
color = new JLabel("COLOR");
```

```
color.setFont(new Font("Arial", Font.BOLD, 20));
```

```
color.setSize(150, 20);
```

```
color.setLocation(100, 210);
```

```
c.add(color);
```

```
tcolor = new JTextField();
```

```
tcolor.setFont(new Font("Arial", Font.PLAIN, 15));
```

```
tcolor.setSize(190, 20);
```

```
tcolor.setLocation(200, 250);
```

```
c.add(tcolor);
```

```
height = new JLabel("HEIGHT");
```

```
    height.setFont(new Font("Arial", Font.BOLD, 20));
```

```
height.setSize(100, 20);
```

```
height.setLocation(100, 250);
```

```
c.add(height);
```

```
theight = new JTextField();
```

```
theight.setFont(new Font("Arial", Font.PLAIN, 15));
```

```
theight.setSize(190, 20);
```

```
theight.setLocation(200, 300);
```

```
c.add(theight);
```

```
weight = new JLabel("WEIGHT");
```

```
    weight.setFont(new Font("Arial", Font.BOLD, 20));
```

```
    weight.setSize(100, 20);
```

```
    weight.setLocation(100, 300);
```

```
    c.add(weight);
```

```
tweight = new JTextField();
```

```

        tweight.setFont(new Font("Arial", Font.PLAIN, 15));
tweight.setSize(190, 20); tweight.setLocation(200, 210);

        c.add(tweight);

        setVisible(true);

sub = new JButton("Submit");

sub.setFont(new Font("Arial", Font.PLAIN, 15));

sub.setSize(100, 20);

sub.setLocation(150, 450);

sub.addActionListener(this);

        c.add(sub);

    }

public void actionPerformed(ActionEvent e)

    {

try{

Class.forName("com.mysql.cj.jdbc.Driver");

Connection

con=DriverManager.getConnection(
"jdbc:mysql://localhost:3306/db","root","K eerthi@16");

String sql = "insert into pet"+
"(pe d,name,breed,color,height,weight,adoptionstatus)" +

```



```
"values '"+tmno.getText()+"','"+tname.getText()+"','"+tbreed.getText()+"','"+tw  
eight.getText()+"','"+tcolor.getText()+"','"+theight.getText()+"','"+no+"'");";
```

```
PreparedStatement
```

```
stm=con.prepareStatement(sql);
```

```
System.out.print(sql); stm.executeUpdate();
```

```
JOp onPane.showMessageDialog(this, "INSERTED SUCCESSFULLY",  
                               "STATUS", JOp onPane.INFORMATION_MESSAGE);
```

```
}
```

```
catch(Exception e1){
```

```
System.out.print(e1);
```

```
}}
```

```
}
```

```
class MyFrame1
```

```
extends JFrame
```

```
implements ActionListener {
```

```
    // Components of the Form
```

```
private Container c;
```

```
private JLabel title;
```

```
private JLabel name;
```

```
private JTextField tname;
```

```
private JLabel mno;  
  
private JTextField tmno;  
  
private JLabel add;  
  
private JTextArea tadd;  
  
private JCheckBox term;  
  
private JButton sub;  
  
private JButton reset;
```

```
    // constructor, to initialize the  
    components    // with default values.  
  
public MyFrame1()  
{  
    setTitle("Registration.Form");  
  
    setBounds(300,    90,    900,    600);  
  
    setDefaultCloseOperation(EXIT_ON_CLOSE);  
  
    setResizable(false);  
  
  
    c = getContentPane();  
    c.setLayout(null);  
  
    c.setBackground(Color.GRAY);
```

```
title = new JLabel("Registration Form");
```

```
title.setFont(new Font("Arial", Font.BOLD,  
30));
```

```
title.setSize(300, 30);
```

```
title.setLocation(300, 30);
```

```
    c.add( title);
```

```
name = new JLabel("NAME");
```

```
name.setFont(new Font("Arial", Font.BOLD, 20));
```

```
name.setSize(100, 20);
```

```
name.setLocation(100, 100);
```

```
    c.add(name);
```

```
    tname = new JTextField();
```

```
        tname.setFont(new Font("Arial", Font.PLAIN,  
15));
```

```
        tname.setSize(190, 20);
```

```
        tname.setLocation(200, 100);
```

```
    c.add(tname);
```

```
mno = new JLabel("MOBILE");
```

```
mno.setFont(new Font("Arial", Font.BOLD, 20));
```

```
mno.setSize(100, 20);    mno.setLocation(100,  
150);
```

```
    c.add(mno);
```

```
tmno = new JTextField();
```

```
tmno.setFont(new Font("Arial", Font.PLAIN, 15));
```

```
tmno.setSize(150, 20);
```

```
tmno.setLocation(200, 150);
```

```
c.add(tmno);
```

```
add      =      new      JLabel("ADDRESS");
```

```
add.setFont(new Font("Arial", Font.BOLD, 20));
```

```
add.setSize(100, 20);
```

```
add.setLocation(100, 300);
```

```
c.add(add);
```

```
tadd = new JTextArea();
```

```
tadd.setFont(new Font("Arial", Font.PLAIN, 15));
```

```
tadd.setSize(200, 75);
```

```
tadd.setLocation(200, 300);
```

```
tadd.setLineWrap(true);
```

```
c.add(tadd);
```

```
term = new JCheckBox("Accept Terms And Conditions.");
```

```
term.setFont(new Font("Arial", Font.PLAIN, 15)); term.
```

```
setSize(250, 20);
```

```
term.setLocation(150, 400);
```

```
c.add(term);
```

```
sub = new JButton("Submit");
```

```
sub.setFont(new Font("Arial", Font.PLAIN, 15));
```

```
sub.setSize(100, 20);
```

```
sub.setLocation(150, 450);
```

```
sub.addActionListener(this);
```

```
c.add(sub);
```

```
reset = new JButton("Reset");
```

```
reset.setFont(new Font("Arial", Font.PLAIN, 15));
```

```
reset.setSize(100, 20);
```

```
reset.setLocation(270, 450);
```

```
reset.addActionListener(this);
```

```
c.add(reset);
```

```
setVisible(true);
```

```
}
```

```
// method ac onPerformed()
```

```
// to get the action performed
```

```
// by the user and act accordingly
```

```
public void actionPerformed(ActionEvent
```

```
e)
```

```
{
```

```
    if (e.getSource() == sub) {
```

```
        try{
```

```
Class.forName("com.mysql.cj.jdbc.Driver");
```

```
Connection
```

```
con=DriverManager.getConnection("jdbc:mysql://localhost:3306/db","root",  
"K eerthi@16");
```

```
String sql = "insert into adopterdetails" + "(name,phn,address)" +  
"values('" +tname.getText()+"','" +tmno.getText()+"','" +tadd.getText()+"');";
```

```
PreparedStatement
```

```
stm=con.prepareStatement(sql);
```

```
System.out.print(sql);
```

```
stm.executeUpdate();
```

```
JOp onPane.showMessageDialog(this, "INSERTED SUCCESSFULLY",
```

```
"STATUS", JOp onPane.INFORMATION_MESSAGE);
```

```
}  
  
catch(Exception e1){  
    System.out.print(e1);  
}  
  
    }  
  
    else if (e.getSource() == reset) {  
        String def = "";  
        tname.setText(def);  
        tadd.setText(def);  
        tmno.setText(def);  
  
    }  
    }  
}
```

```
class    My    extends    JFrame  
  
implements ActionListener {
```

```
        // Components of the
Form private Container c;

private JLabel title;

private JTextArea tout;

private JButton sub;

private JButton con;

private JLabel name;

private JTextField tname;

private JLabel weight;

private JTextField tweight;


public My()
{
    setTitle("Pet adop on module");

    setBounds(300, 90, 900, 600);

    setDefaultCloseOperation(EXIT_ON_CLOSE);

    setResizable(true);


    c = getContentPane();

    c.setLayout(null);

    c.setBackground(Color.yellow);
```



```
title = new JLabel("PET ADOPTION ");

title.setFont(new Font("Arial", Font.BOLD, 30));

title.setSize(300, 30);

title.setLocation(300, 30);

title.setForeground(Color.gray);

c.add( title);

    name = new JLabel("ENTER PET YOU ARE LOOKING FOR:");

name.setFont(new      Font("Arial",      Font.BOLD,      20));

name.setSize(400, 80); name.setLocation(50, 100);

c.add(name);


tname = new JTextField();

    tname.setFont(new  Font("Arial",  Font.PLAIN,  15));

tname.setSize(100, 20);

tname.setLocation(250, 170);

c.add(tname);

tout = new JTextArea();

    tout.setFont(new Font("Arial", Font.PLAIN,

15));

tout.setSize(300, 400);

tout.setLocation(500,          100);

tout.setLineWrap(true);
```

```
tout.setEditable(true);

    c.add(tout);

        sub = new JButton("Submit");

        sub.setFont(new Font("Arial", Font.PLAIN,
15));

sub.setSize(100, 20);

sub.setLocation(150, 450);

    sub.addActionListener(this);

        c.add(sub);

setVisible(true);

weight = new JLabel("ENTER THE PETID YOU LIKE TO ADOPT:");

weight.setFont(new Font("Arial", Font.BOLD, 20));

        weight.setSize(400,      100);

weight.setLocation(50, 250);

    c.add(weight);


        tweight = new JTextField();

        tweight.setFont(new Font("Arial", Font.PLAIN, 15));

tweight.setSize(100, 20);

tweight.setLocation(200, 350);

    c.add(tweight);

setVisible(true);
```

```
con = new  
JButton("Confirm");  
        con.setFont(new Font("Arial", Font.PLAIN,  
15));  
con.setSize(100, 20);  
con.setLocation(250, 450);  
con.addActionListener(this);  
        c.add(con);  
  
setVisible(true);  
  
}  
  
public void actionPerformed(ActionEvent e)  
    {  
if(e.getSource() ==  
sub)  
{ tout.setText("");  
try{  
Class.forName("com.mysql.cj.jdbc.Driver");  
Connection  
con=DriverManager.getConnection("jdbc:mysql://localhost:3306/db","root",  
"K eerthi@16");  
Statement st = con.createStatement();
```

```

ResultSet rs= st.executeQuery("select * from pet");

while(rs.next()){

String s1=tname.getText();

String s2=rs.getString("name"); String

as=rs.getString("adoptionstatus");

if(s1.equals(s2)&&as.equals("no")){

String d="Name of the pet: "+rs.getString("name")+"\n";

String d1="Breed: "+rs.getString("Breed")+"\n";

String d2="Pet Id: "+rs.getString("pe d")+"\n";

String d3="Height: "+rs.getString("height")+"\n";

String d4="Weight: "+rs.getString("weight")+"\n";

tout.append(d+d1+d2+d3+d4+"\n"+"");

        tout.setEditable(true);

JOp onPane.showMessageDialog(this, "PLEASE ENTER YOUR
INFORMATION FOR THE FOLLOWING FORM",

        "STATUS", JOp onPane.INFORMATION_MESSAGE);

}

}}

catch(Exception e2){

System.out.print(e2);}

}

else if(e.getSource() == con){

JOp onPane.showMessageDialog(this, "PLEASE ENTER YOUR
INFORMATION FOR THE FOLLOWING FORM",

```

```

        "STATUS", JOp onPane.INFORMATION_MESSAGE);

MyFrame1 f1=new MyFrame1();

try{

Class.forName("com.mysql.cj.jdbc.Driver");

Connec on
con=DriverManager.getConnec
on("jdbc:mysql://localhost:3306/db","root","K eerthi@16");

Statement st = con.createStatement();

String sl = "UPDATE pet " +      "SET adop onstatus = 'yes'
where pe d='"+tweight.getText()+"'"; st.executeUpdate(sl);

JOp onPane.showMessageDialog(this, "ADOPTION STATUS UPDATED
SUCCESSFULLY",

        "STATUS", JOp onPane.INFORMATION_MESSAGE);

}

catch(Excep on e1){

}

}}

}

class Myfra extends JFrame

    implements ActionListener {

private Container c;

private JLabel title;

```

```
private JButton on sub;

private JLabel name;

private JTextField tname;

private JLabel pno;

private JTextField tmno;

private JLabel color;

private JTextField tcolor;

private JLabel height;

private JTextField theight;

private JLabel weight;

private JTextField tweight;

public Myfra(){

    setTitle("Vet Module");

    setBounds(300, 90, 700, 600);

    setDefaultCloseOperation(EXIT_ON_CLOSE);

    setResizable(false);


        c = getContentPane();

        c.setLayout(null);

            c.setBackground(Color.black);

    title = new JLabel("VET REPORT");
```

```
title.setFont(new Font("Arial", Font.BOLD, 30));

    title.setSize(300, 30); title.setLocation(300, 30);

    title.setForeground(Color.white);

        c.add( title);


    name = new JLabel("ID");

    name.setFont(new    Font("Arial",    Font.BOLD,    20));

    name.setSize(100, 20);  name.setLocation(100, 100);

    name.setForeground(Color.cyan);

        c.add(name);


        tname = new JTextField();

        tname.setFont(new  Font("Arial",  Font.PLAIN,  15));

    tname.setSize(190, 20);

    tname.setLocation(200, 100);

        c.add(tname);


    pno = new JLabel("STATEMENT");

    pno.setFont(new    Font("Arial",    Font.BOLD,    20));

    pno.setSize(300, 20);

    pno.setLocation(100, 150);

    pno.setForeground(Color.cyan);

        c.add(pno);
```

```
tmno = new JTextField();  
tmno.setFont(new Font("Arial", Font.PLAIN, 15));  
tmno.setSize(150, 20);  
tmno.setLocation(240, 160);  
c.add(tmno);
```

```
color = new JLabel("VET NAME:");  
color.setFont(new Font("Arial", Font.BOLD, 20));  
color.setSize(300, 80);  
color.setLocation(100, 180);  
color.setForeground(Color.cyan);  
c.add(color);
```

```
tcolor = new JTextField();  
tcolor.setFont(new Font("Arial", Font.PLAIN, 15));  
tcolor.setSize(150, 20);  
tcolor.setLocation(250, 250);  
c.add(tcolor);
```

```
height = new JLabel("APPOINTMENTS");  
height.setFont(new Font("Arial", Font.BOLD, 20));  
height.setSize(300, 20);
```



```
        height.setLocation(100, 250);

height.setForeground(Color.cyan);

        c.add(height);

        theight = new JTextField();

        theight.setFont(new Font("Arial", Font.PLAIN, 15));

theight.setSize(100, 20);

theight.setLocation(300, 300);

        c.add(theight);


        weight = new JLabel("VACCINATION:");

        weight.setFont(new Font("Arial", Font.BOLD, 20));

weight.setSize(300, 20);

weight.setLocation(100, 300);

weight.setForeground(Color.cyan);

        c.add(weight);


        tweight = new JTextField();

        tweight.setFont(new Font("Arial", Font.PLAIN, 15));

tweight.setSize(100, 20);

tweight.setLocation(250, 200);

        c.add(tweight);

        setVisible(true);

sub = new JButton("Submit");
```

```

        sub.setFont(new Font("Arial", Font.PLAIN,
15));

sub.setSize(100, 20);

sub.setLocation(150, 450);

sub.addActionListener(this);

        c.add(sub);
    }

    public void actionPerformed(ActionEvent e)
    {
    try{

Class.forName("com.mysql.cj.jdbc.Driver");

Connecon
con=DriverManager.getConnection
on("jdbc:mysql://localhost:3306/db","root","K eerthi@16");

String sql = "insert into vetrep" + "(pe d,currentrep,vetname,app,vaccina on)"
+
"values('" + tname.getText() + "','" + tmno.getText() + "','" + tweight.getText() + "','" +
tc olor.getText() + "','" + theight.getText() + "');"
PreparedStatement
stm=con.prepareStatement(sql);
stm.executeUpdate();

JOptionPane.showMessageDialog(this, "INSERTED SUCCESSFULLY",

        "STATUS", JOptionPane.INFORMATION_MESSAGE);

    }

    catch(Exception e1){

System.out.print(e1);

```

```
}
```

```
}
```

```
}
```

```
class M extends JFrame
```

```
    implements ActionListener{
```

```
private Container c;
```

```
    private JLabel tle;
```

```
private JTextArea tout;
```

```
public M(String s){
```

```
setTitle("View reports");
```

```
    setBounds(300, 90, 900, 600);
```

```
setDefaultCloseOperation(EXIT_ON_CLOSE);
```

```
setResizable(true);
```

```
        c = getContentPane();
```

```
        c.setLayout(null);
```

```
c.setBackground(Color.pink);
```

```
    title = new JLabel("VET REPORT");
```

```
        title.setFont(new Font("Arial", Font.BOLD, 40));
```

```
title.setSize(300, 30);
```

```
title.setLocation(120, 50);
```

```
title.setForeground(Color.GRAY);

        c.add( title);

        tout = new JTextArea();

        tout.setFont(new Font("Trebuchet MS", Font.BOLD,

25));

tout.setSize(450, 350);

tout.setLocation(100, 100);

tout.setLineWrap(true);

tout.setEditable(false);

        c.add(tout);

try{

Class.forName("co

m.mysql.cj.jdbc.Dri

ver");

Connection

con=DriverManager.getConnec

on("jdbc:mysql://localhost:3306/db","root","K eerthi@16");

Statement st = con.createStatement();

ResultSet  rs=  st.executeQuery("select  *  from  vetrep");

while(rs.next()){

String      s1=rs.getString("pe      d");

if(s1.equals(s)){
```

```

tout.append("Pet Id" + rs.getString("petid") + "\n");
tout.append("Current report" + rs.getString("currentrep") + "\n");
tout.append("Vet Name" + rs.getString("vetname") + "\n");
tout.append("Appointment details" + rs.getString("app") + "\n");
tout.append("Vaccination details" + rs.getString("vaccination") + "\n");
}}}

catch(Exception e3){
    System.out.print(e3);
}

setVisible(true);
}

public void actionPerformed(ActionEvent e)
{
    tout.append("....End....");

}

}

```

```

class MyF extends JFrame
    implements ActionListener{

    private Container c; private
    JLabel title; private JButton
    sub; private JLabel name;

```

```
private JTextField tname;

public MyF()

{

    setTitle("Pet Details");    setBounds(300, 90, 900,
600);    setDefaultCloseOperation(EXIT_ON_CLOSE);
setResizable(true);


        c = getContentPane();
        c.setLayout(null);


    title = new JLabel("VIEW MODULE");
title.setFont(new    Font("Arial",    Font.BOLD,    30));
title.setSize(400, 30);        title.setLocation(200, 30);
title.setForeground(Color.gray);

        c.add( title);


    name = new JLabel("TO VIEW PETREPORT ENTER PETID:");
        name.setFont(new Font("Arial", Font.PLAIN, 20));
                                name.setSize(500, 20);
                                name.setLocation(100, 100);

        c.add(name);


    tname = new JTextField();
```

```

        tname.setFont(new Font("Arial", Font.PLAIN, 15));

tname.setSize(190, 20);

tname.setLocation(200, 150);

        c.add(tname);

        setVisible(true);

sub = new JButton("Submit");

        sub.setFont(new Font("Arial", Font.PLAIN,

15));

sub.setSize(100, 20);

sub.setLocation(150, 450);

sub.addActionListener(this);

        c.add(sub);

    }

    public void actionPerformed(ActionEvent e)

    {

M m=new M(tname.getText());

    }

    }

class b extends JFrame

    implements ActionListener {

    private Container c;

    private JLabel title;

```

```
private JBu on sub;

private JLabel name;

private JTextField tname;

public b(){

        setTitle("Pet Dele on");

        setBounds(300, 90, 500, 500);

        setDefaultCloseOperation(EXIT_ON_CLOSE);

        setResizable(true);


        c = getContentPane();

        c.setLayout(null);

        c.setBackground(Color.green);

        tle = new JLabel("PET DELETION:");  tle.setFont(new
Font("Arial", Font.PLAIN, 30));    tle.setSize(300, 30);

        tle.setLocation(150, 30);

        c.add( tle);


        name = new JLabel("PETID OF THE UNWANTED DATA:");

        name.setFont(new      Font("Arial",      Font.PLAIN,      20));

        name.setSize(350, 200); name.setLocation(100, 80);

        c.add(name);

        tname = new JTextField();
```



```

        tname.setFont(new Font("Arial", Font.PLAIN, 15));
tname.setSize(190, 20); tname.setLocation(200, 200);

        c.add(tname);

        sub = new JButton("Submit");
        sub.setFont(new Font("Arial", Font.PLAIN,
15)); sub.setSize(100, 20); sub.setLocation
on(150, 400); sub.addActionListener(this);

        c.add(sub);

setVisible(true);
}

public void actionPerformed(ActionEvent e)
{
try{
Class.forName("com.mysql.cj.jdbc.Driver");

Connection
con=DriverManager.getConnection
("jdbc:mysql://localhost:3306/db","root","K eerthi@16");

String sql ="delete from pet where petid='"+tname.getText()+"'";
String sl ="delete from vetrep where petid='"+tname.getText()+"'";

PreparedStatement stm=con.prepareStatement(sql);

stm.executeUpdate();

PreparedStatement sm=con.prepareStatement(sl);

```

```

sm.executeUpdate();

JOptionPane.showMessageDialog(this, "Are you sure to delete the data?",
                                "CONFIRMATION", JOptionPane.ERROR_MESSAGE);

JOptionPane.showMessageDialog(this, "DELETED SUCCESSFULLY",
                                "STATUS", JOptionPane.WARNING_MESSAGE);
}

catch(Exception E){
System.out.print(E);}}

class a extends JFrame
    implements ActionListener {

    private Container c;

    private JLabel tle;

    private JButton
b1,b2,b3,b4,b5; public a(){

setTitle("Pet Rehoming Center");

    setBounds(300, 90, 700, 600);

setDefaultCloseOperation(EXIT_ON_CLOSE);

setResizable(false);


        c = getContentPane();

        c.setLayout(null);

c.setBackground(Color.pink);

```

```
title = new JLabel("WELCOME TO KK PET CENTER");

title.setFont(new Font("Arial", Font.BOLD, 30));

title.setSize(500, 80);

title.setLocation(50, 20);

c.add(title);

b1 = new JButton("PET ENTRY");

b1.setFont(new Font("Arial", Font.PLAIN, 15));

b1.setSize(200, 20);

b1.setLocation(150, 100);

b1.addActionListener(this);

b2 = new JButton("PET ADOPTION");

b2.setFont(new Font("Arial", Font.PLAIN,

15));

b2.setSize(200, 20);

b2.setLocation(150, 200);

b2.addActionListener(this);

b3 = new JButton("VET REPORT ENTRY");

b3.setFont(new Font("Arial", Font.PLAIN,

15));

b3.setSize(200, 20);

b3.setLocation(150, 300);

b3.addActionListener(this);
```

```
b4 = new JButton("ENTRY DELETION");

    b4.setFont(new Font("Arial", Font.PLAIN,
15));

b4.setSize(200, 20);

b4.setLocation(150, 400);

b4.addActionListener(this);

b5 = new JButton("VIEW VETREPORT");

    b5.setFont(new Font("Arial", Font.PLAIN,
15));

b5.setSize(200, 20);

b5.setLocation(150, 500);

    b5.addActionListener(this);

c.add(b1);

c.add(b2);

c.add(b3);

c.add(b4);

c.add(b5);

setVisible(true);

}

public void actionPerformed(ActionEvent e)

{

if(e.getSource()==b1){
```

```
MyFrame f=new MyFrame();  
  
}  
  
else if(e.getSource()==b2)  
{My f=new My();  
  
}  
  
else if(e.getSource()==b3)  
{Myfra f=new Myfra();  
  
}  
  
else if(e.getSource()==b4){  
  
b r=new b();  
  
}  
  
else if(e.getSource()==b5)  
{MyF f=new MyF();  
  
}}  
  
}  
  
public class M1{ public sta c  
  
void main(String ar[]){ a o=new  
  
a();  
  
}}
```

## Chapter 6

### OUTPUT SNAPSHOT OF SWINGS PROGRAM

# WELCOME TO KK PET CENTER

PET ENTRY

PET ADOPTION

VET REPORT ENTRY

ENTRY DELETION

VIEW VETREPORT

## PET ENTRY

**PETNAME**

**PETID**

**BREED**

**COLOR**

**HEIGHT**

**WEIGHT**

Submit



## PET ENTRY

PETNAME

PETID

BREED

COLOR

HEIGHT

WEIGHT

STATUS



INSERTED SUCCESSFULLY

OK

Submit

Pet adoption module

## PET ADOPTION

**ENTER PET YOU ARE LOOKING FOR:**

**ENTER THE PETID YOU LIKE TO ADOPT:**

Name of the pet: DOG  
Breed: LAB  
Pet Id: PET@5  
Height: 5.3M  
Weight: 20KG

Name of the pet: DOG  
Breed: LAB  
Pet Id: PET@1  
Height: 19.4m  
Weight: 34Kg

Pet adoption module

## PET ADOPTION

**ENTER PET YOU ARE LOOKING FOR:**

**ENTER THE PETID YOU LIKE TO ADOPT:**

Name of the pet: DOG  
Breed: LAB  
Pet Id: PET@5  
Height: 5.3M  
Weight: 20KG

STATUS

 PLEASE ENTER YOUR INFORMATION FOR THE FOLLOWING FORM

Pet adoption module

## PET ADOPTION

ENTER PET YOU ARE LOOKING FOR:

DOG

ENTER THE PETID YOU WANT TO ADOPT:

pet@1

Submit Confirm

STATUS

ADOPTION STATUS UPDATED SUCCESSFULLY

OK

Registration Form

## Registration Form

NAME KAMALI

MOBILE 9876543210

ADDRESS KK NAGAR, CHENNAI.

☒ Accept Terms And Conditions.

Submit Reset

Registration Form


NAME

MOBILE

ADDRESS

☒ Accept Terms And Conditions.

STATUS

 INSERTED SUCCESSFULLY

Vet Module

VET REPORT

ID

STATEMENT

VET NAME:

APPOINTMENTS:

VACCINATION:

Vet Module

VET REPORT

ID

PET@1

STATEMENT

HEALTHY

VET NAME:

CATINA

APPOINTMENT

VACCINATION

Submit

STATUS

INSERTED SUCCESSFULLY

OK

Pet Deletion

PET DELETION:

PETID OF THE UNWANTED DATA:

PET@5

Submit





## VIEW MODULE

TO VIEW PETREPORT ENTER PETID:

## VET REPORT

<b>Pet Id</b>	<b>:PET@1</b>
<b>Current report</b>	<b>:HEALTHY</b>
<b>Vet Name</b>	<b>:SATHYA</b>
<b>Appointment details</b>	<b>:23.03.23</b>
<b>Vaccination details</b>	<b>:11.05.23</b>

## CHAPTER 7

### CONCLUSION

This program has been created successfully to create a PET REHOMING CENTER.



## CHAPTER 8

### BIBLIOGRAPHY

The below websites helped us in gaining more knowledge on the subject and in completing the project.

- <https://stackoverflow.com>
- <https://tutorialspoint.com>