**OBJECT ORIENTED PROGRAMMING**

**PROJECT BASED LAB REPORT**

On

**POLICE STATION COMPLAINT MANAGEMENT SYSTEM**

Submitted in partial fulfillment of the

Requirements for the award of the Degree of

**Bachelor of Technology**

In

**ELECRTONICS AND COMMUNICATION ENGINEERING**

By

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**UNDER THE GUIDENCE OF**

**Dr.M.JAYA BHASKAR**

**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

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**CERTIFICATE**

This is to certify that the course based project titled **“POLICE STATION COMPLAINT MANAGEMENT SYSTEM”**,being submitted by ROHINI PANDIRI 2100031934 in partial fulfillment for the award of degree of **Bachelor of Technology** in ELECTRONICS AND COMPUTER ENGINEERING is a record of bonofied work carried out by them under my guidance during the academic year **2016-2017**  and it has been found worthy of acceptance according to the requirements of the university.

**UNDER THE GUIDENCE OF:**

**DR.M.JAYA BHASKAR**

**K L University**

**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**



***DECLARATION***

We hereby declare that this project based lab report titled **“**POLICE STATION COMPLAINT MANAGEMENT SYSTEM**”** has been prepared by us in partial fulfilment of the requirements for the award of degree “**BACHELOR OF TECHNOLOGY in ELECTRONICS AND COMMUNICATION ENGNEERING**” during the Academic year 2016-2017.

We also declare that this project based lab report is of our own efforts and it has not been submitted to any other university for the award of any degree.

ROHINI PANDIRI 2100031934

**ACKNOWLEDGEMENT**

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Last, but not the least, we thank all Teaching and Non-Teaching Staff of our department and especially my classmates and my friends for their support in the completion of our project based Lab.

**PROJECT BATCH**

ROHINI PANDIRI 2100031934

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**Program:-**

import java.io.\*;

import java.util.Scanner;

class Station

{

void vij() throws IOException

{

try

{

File fil=new File("comp.txt");

if(!fil.exists()){

fil.createNewFile();

}

BufferedWriter output=new BufferedWriter(new FileWriter("comp.txt",true));

Scanner s=new Scanner(System.in);

System.out.print("\n\n enter the city ");

String city;

city=s.next();

String Name,Fathername,complaint,type;

System.out.print("\n\n\t\t enter the type of the complaint:");

type=s.next();

System.out.print("\n\n\t\t enter your name:");

Name=s.next();

System.out.print("\n\n\t\t enter your fathers name:");

Fathername=s.next();

System.out.print("\n\n\t\t Enter your complaint: ");

complaint=s.next();

output.write(city+"\t");

output.write(type+"\t");

output.write(Name);

output.newLine();

output.close();

System.out.print("the name of the person is:"+Name);

System.out.print("\n\n\t\t complaint registered is:"+complaint);

System.out.print("\n\n\t\tThe type of the complaint registered is:"+type);

}

catch(FileNotFoundException e)

{

System.out.println("error");

}

}

void guntur()

{

Scanner s=new Scanner(System.in);

String Name,Fathername,complaint,type;

System.out.print("\n\n\t\t enter the type of the complaint:");

type=s.next();

System.out.print("\n\n\t\t enter your name:");

Name=s.next();

System.out.print("\n\n\t\t enter your fathers name:");

Fathername=s.next();

System.out.print("\n\n\t\t Enter your complaint: ");

complaint=s.next();

System.out.print("\n\n\t\t complaint registered is:"+complaint);

System.out.print("\n\n\t\tThe type of the complaint registered is:"+type);

}

void tenali()

{

Scanner s=new Scanner(System.in);

String Name,Fathername,complaint,type;

System.out.print("\n\n\t\t enter the type of the complaint:");

type=s.next();

System.out.print("\n\n\t\t enter your name:");

Name=s.next();

System.out.print("\n\n\t\t enter your father name:");

Fathername=s.next();

System.out.print("\n\n\t\t Enter your complaint: ");

complaint=s.next();

System.out.print("\n\n\t\t complaint registered is:"+complaint);

System.out.print("\n\n\t\tThe type of the complaint registered is:"+type);

}

void disp()

{

Scanner s=new Scanner(System.in);

System.out.print("\n\n\t\tThe type of the complaints registerd in our station are:");

System.out.print("\n\t 1.vij");

System.out.print("\n\t 2.guntur");

System.out.print("\n\t 3.tenali");

}

}

public class Police

{

public static void main(String args[])throws Exception

{

int i;

System.out.print("\n\n\t\t WELCOME TO AP POLICE DEPARTMENT");

Station O=new Station();

O.disp();

Scanner s=new Scanner(System.in);

System.out.print("\n\t ENTER YOUR CHOICE:");

i=s.nextInt();

switch(i)

{

case 1: O.vij();

break;

case 2:O.guntur();

break;

case 3:O.tenali();

break;

}

}

}

OUTPUT:







