JAVA

MINI-PROJECT

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ROLL: NO: 32

CSE S3, BATCH 1

AIM:

Create a Java Swing/AWT project to manage an Accreditation Compliance system in a university.

ALGORITHM:

Login Page

1. Start
2. create frame
3. create label and textfield for username and password
4. create a submit button
5. add the components to frame
6. add event listener for submit button
7. open the database and check whether username and password entered are correct
8. if correct go to the next page according to the inputs(either to principal page or respective department page)
9. Stop

Principal Page

1. Start
2. create frame
3. create a progressbar, radio button to represent departments and a validate button to write file in the background.
4. create event listeners for radiobuttons and validate button.
5. for each radio button pressed, the progress of that corresponding department will be shown and validate button will be present if the progress is 100%. The details about the progress will be known from the database.
6. when the validate button is pressed a file will be written for that corresponding department.
7. Stop

Department Page

1. Start

2. create checkboxes for steps for accredition(Registration, SSR, yearly report).
3. create buttons for refresh and update.
4. add action listeners for update and refresh.
5. when refresh button is pressed, by looking data in the database corresponding checkboxes will be ticked.
6. after finishing any step the user can the tick the corresponding step and click the update button for saving the details. Then details will be updated into the database.
7. Stop

PROGRAM:

Login Page

```
import java.awt.event.*;
import java.awt.*;
import java.sql.*;

import javax.swing.*;

public class swing extends JFrame implements ActionListener{
	/**
	 *
	 */
	private static final long serialVersionUID = 1L;
	String S = "";
	int flag = 0;
	static JLabel mssg, username, password, login;
	static JTextField tf;
	static JPasswordField pass;

	swing() {
	super("Acredition System");
	tf = new JTextField();
	username = new JLabel("UserName");
	password = new JLabel("Password");
	login=new JLabel("Login");
	mssg=new JLabel();
	pass = new JPasswordField();
	JButton submit = new JButton("Submit");
	tf.setForeground(Color.red);
	login.setBounds(150, 0, 350, 150);
	login.setFont(new Font("Verdana", Font.PLAIN, 24));
	username.setBounds(150, 125, 100, 30);
	tf.setBounds(150, 150, 100, 30);
	password.setBounds(150, 200, 100, 30);
```

```
pass.setBounds(150, 225, 100, 30);
mssg.setBounds(150, 350, 150, 30);
submit.setBounds(150, 300, 100, 30);
submit.addActionListener(this);
login.setForeground(Color.blue);
add(login);
add(submit);
add(password);
add(pass);
add(username);
add(tf);
add(mssg);
setSize(400, 450);
setLayout(null);
setVisible(true);
}


public static void main(String[] args) {

	swing m=new swing();

}

@Override
public void actionPerformed(ActionEvent arg0) {
	// TODO Auto-generated method stub
	if(arg0.getActionCommand()=="Submit")
	{
		flag=0;
		try
		{	Class.forName("com.mysql.cj.jdbc.Driver");
			Connection con =
DriverManager.getConnection("jdbc:mysql://localhost:3306/miniproject", "root", "Leo@2002");
			Statement stmt= con.createStatement();
			ResultSet rs=stmt.executeQuery("select * from Login");

			while(rs.next())
			{	String userID=rs.getString("Username");
		String password=rs.getString("Password");
		if((userID.equals(tf.getText())) &&
(password.equals(String.valueOf(pass.getPassword()))))
			{
		mssg.setText("Correct Details");
		flag=1;
		break;
			}
		}
		if(flag==0)
		{
			mssg.setText("Incorrect Details");
		}
		else
		{

			if(tf.getText().equals("CS"))
			{
```

```
                                        new cse();
                                        dispose();
                                }
                                if(tf.getText().equals("EC"))
                                {
                                        new Ec();
                                        dispose();
                                }
                                if(tf.getText().equals("Mech"))
                                {
                                        new Mech();
                                        dispose();
                                }
                                if(tf.getText().equals("Principal"))
                                {
                                        new principal();
                                        dispose();
                                }
                        }
                        con.close();
                }catch(Exception ex){System.out.println(ex);}
        }
    }

}
```

Principal Page

```
import javax.swing.*;
import java.awt.event.*;
import java.sql.Connection;
import java.sql.DriverManager;
import java.sql.ResultSet;
import java.sql.Statement;
import java.awt.*;
import java.io.*;

public class principal extends JFrame implements ItemListener, ActionListener
{
        /**
         *
         */
        private static final long serialVersionUID = 1L;
        int csv=0, mechv=0, ecv=0;
        JProgressBar percentage;
        JRadioButton cs, mech, ec;
        JButton validate;
        String dpt="";
        JLabel validated, heading;
        principal()
        {
                super("Welcome Principal");
                heading=new JLabel("Choose Department");
                validate=new JButton("Validate");
                percentage=new JProgressBar(0,100);
                percentage.setBounds(75, 250, 100, 30);
                percentage.setValue(0);
```

```
		percentage.setStringPainted(true);
		validated=new JLabel("validated");
		heading.setBounds(75, 50, 300, 30);
		heading.setForeground(Color.blue);
		heading.setFont(new Font("Verdana", Font.PLAIN, 24));
		validated.setBounds(200, 250, 100, 30);
		add(validated);
		validated.setVisible(false);
		cs=new JRadioButton("CS");
		mech=new JRadioButton("Mech");
		ec=new JRadioButton("EC");
		validate.setBounds(200, 250, 100, 30);
		validate.setVisible(false);
		cs.setBounds(75, 100, 100, 30);
		mech.setBounds(75, 150, 100, 30);
		ec.setBounds(75, 200, 100, 30);
		ButtonGroup bg=new ButtonGroup();
		bg.add(cs);
		bg.add(mech);
		bg.add(ec);
		validate.addActionListener(this);
		cs.addItemListener(this);
		ec.addItemListener(this);
		mech.addItemListener(this);
		add(heading);
		add(validate);
		add(cs);
		add(ec);
		add(mech);
		add(percentage);
		percentage.setVisible(false);
		setSize(400,450);
		setLayout(null);
		setVisible(true);
	}
	@Override
	public void itemStateChanged(ItemEvent arg0) {
		// TODO Auto-generated method stub
		try
		{	Class.forName("com.mysql.cj.jdbc.Driver");
			Connection con =
DriverManager.getConnection("jdbc:mysql://localhost:3306/miniproject", "root", "Leo@2002");
			Statement stmt= con.createStatement();
			if(arg0.getSource()==cs)
			{
				ResultSet rs=stmt.executeQuery("select * from progress_bar where
Dept='CS'");
				while(rs.next())
				{
					percentage.setValue(rs.getInt("percentage"));
					percentage.setVisible(true);
				}
				File f=new File("cs.txt");
				if(percentage.getValue()==100&&(!f.isFile()))
				{
					validate.setVisible(true);
					validated.setVisible(false);
```

```
                }
                else if(f.isFile())
                {
                        validate.setVisible(false);
                        validated.setVisible(true);
                }
                else
                {
                        validated.setVisible(false);
                        validate.setVisible(false);
                }
                dpt="CS";
        }
        else if(arg0.getSource()==mech)
        {
                ResultSet rs=stmt.executeQuery("select * from progress_bar where
Dept='Mech'");
                while(rs.next())
                {
                        percentage.setValue(rs.getInt("percentage"));
                        percentage.setVisible(true);
                }
                File f=new File("mech.txt");
                if(percentage.getValue()==100&&(!f.isFile()))
                {
                        validate.setVisible(true);
                        validated.setVisible(false);
                }
                else if(f.isFile())
                {
                        validate.setVisible(false);
                        validated.setVisible(true);
                }
                else
                {
                        validated.setVisible(false);
                        validate.setVisible(false);
                }
                dpt="Mech";
        }
        if(arg0.getSource()==ec)
        {
                ResultSet rs=stmt.executeQuery("select * from progress_bar where
Dept='EC'");
                while(rs.next())
                {
                        percentage.setValue(rs.getInt("percentage"));
                        percentage.setVisible(true);
                }
                File f=new File("ec.txt");
                if(percentage.getValue()==100&&(!f.isFile()))
                {
                        validate.setVisible(true);
                        validated.setVisible(false);
                }
                else if(f.isFile())
                {
```

```
                                        validate.setVisible(false);
                                        validated.setVisible(true);
                                }
                                else
                                {
                                        validated.setVisible(false);
                                        validate.setVisible(false);
                                }
                                dpt="EC";
                        }
                        con.close();
                }catch(Exception ex){System.out.println(ex);}

        }
        @Override
        public void actionPerformed(ActionEvent arg1) {
                // TODO Auto-generated method stub
                try {
                        if(dpt.equals("CS"))
                        {
                                FileWriter f=new FileWriter("cs.txt");
                                f.write("Dept: CS"+ "\n"+ "CheckList: Registration, Yearly Report, Self
Study Report");
                                f.close();
                                csv=1;
                        }
                        if(dpt.equals("Mech"))
                        {
                                FileWriter f=new FileWriter("mech.txt");
                                f.write("Acredition for mech is done");
                                f.close();
                                mechv=1;
                        }
                        if(dpt.equals("EC"))
                        {
                                FileWriter f=new FileWriter("ec.txt");
                                f.write("Acredition for ec is done");
                                f.close();
                                ecv=1;
                        }
                }catch(Exception e) {System.out.println(e);}
        }

}
```

Department Pages

1. CSE

```
import javax.swing.*;
import java.awt.event.*;
import java.sql.Connection;
import java.sql.DriverManager;
import java.sql.ResultSet;
import java.sql.Statement;

public class cse extends JFrame implements ActionListener
{
```

```
	/**
	 *
	 */
	private static final long serialVersionUID = 1L;
	JCheckBox reg, yr, ssr;
	JButton update, refresh;
	public cse()
	{
		super("Computer Science Engineering");
		reg =new JCheckBox("Registration");
		yr=new JCheckBox("Yearly Report");
		ssr=new JCheckBox("Self Study Report");
		update =new JButton("Update");
		refresh=new JButton("Refresh");
		reg.setBounds(200, 100, 150, 30);
		yr.setBounds(200, 120, 150, 30);
		ssr.setBounds(200, 140, 150, 30);
		update.setBounds(100, 250, 100, 30);
		refresh.setBounds(250, 250, 100, 30);
		update.addActionListener(this);
		refresh.addActionListener(this);
		add(reg);
		add(yr);
		add(ssr);
		add(update);
		add(refresh);
		setSize(500,550);
		setLayout(null);
		setVisible(true);
	}
	public static void main(String args[])
	{
		cse c=new cse();
	}
	@Override
	public void actionPerformed(ActionEvent arg0) {
		// TODO Auto-generated method stub
		if(arg0.getActionCommand()=="Update")
		{
			try
			{	Class.forName("com.mysql.cj.jdbc.Driver");
				Connection con =
DriverManager.getConnection("jdbc:mysql://localhost:3306/miniproject", "root", "Leo@2002");
				Statement stmt= con.createStatement();
				if(reg.isSelected())
				{

					stmt.execute("UPDATE CSE SET status=1 WHERE
topics='Registration'");

				}
				else
				{
					stmt.execute("UPDATE CSE SET status=0 WHERE
topics='Registration'");
					//stmt.execute("UPDATE progress_bar SET percentage=percentage-
33 WHERE Dept='CS'");
```

```
                                }
                                if(yr.isSelected())
                                {

                                        stmt.execute("UPDATE CSE SET status=1 WHERE topics='Yearly
Report'");

                                }
                                else
                                {
                                        stmt.execute("UPDATE CSE SET status=0 WHERE topics='Yearly
Report'");
                                        //stmt.execute("UPDATE progress_bar SET percentage=percentage-
33 WHERE Dept='CS'");
                                }
                                if(ssr.isSelected())
                                {

                                        stmt.execute("UPDATE CSE SET status=1 WHERE topics='SSR'");
                                        //stmt.execute("UPDATE progress_bar SET percentage+=34
WHERE Dept='CS'");
                                }
                                else
                                {
                                        stmt.execute("UPDATE CSE SET status=0 WHERE topics='SSR'");
                                        //stmt.execute("UPDATE progress_bar SET percentage=percentage-
34 WHERE Dept='CS'");
                                }
                                if(reg.isSelected()&&yr.isSelected()&&ssr.isSelected())
                                {
                                        stmt.execute("UPDATE progress_bar SET percentage=100
WHERE Dept='CS'");
                                }
                                else if((reg.isSelected()&&yr.isSelected())||
(yr.isSelected()&&ssr.isSelected())||(reg.isSelected()&&ssr.isSelected()))
                                        stmt.execute("UPDATE progress_bar SET percentage=66 WHERE
Dept='CS'");
                                else if(reg.isSelected()||yr.isSelected()||ssr.isSelected())
                                        stmt.execute("UPDATE progress_bar SET percentage=33 WHERE
Dept='CS'");

                                else
                                        stmt.execute("UPDATE progress_bar SET percentage=0 WHERE
Dept='CS'");
                                con.close();
                        }catch(Exception ex){System.out.println(ex);}
                }
                if(arg0.getActionCommand()=="Refresh")
                {
                        try
                        {       Class.forName("com.mysql.cj.jdbc.Driver");
                                Connection con =
DriverManager.getConnection("jdbc:mysql://localhost:3306/miniproject", "root", "Leo@2002");
                                Statement stmt= con.createStatement();
                                ResultSet rs=stmt.executeQuery("Select * from CSE");
                                while(rs.next())
                                {
```

```
                                        int status=rs.getInt("status");
                                        if(rs.getString("topics").equals("Registration"))
                                        {
                                                if(status==1)
                                                        reg.setSelected(true);
                                        }
                                        if(rs.getString("topics").equals("Yearly Report"))
                                        {
                                                if(status==1)
                                                        yr.setSelected(true);
                                        }
                                        if(rs.getString("topics").equals("SSR"))
                                        {
                                                if(status==1)
                                                        ssr.setSelected(true);
                                        }
                                }
                                con.close();
                        }catch(Exception ex){System.out.println(ex);}
                }

        }
}
```

2. Mech

```
import javax.swing.*;
import java.awt.event.*;
import java.sql.Connection;
import java.sql.DriverManager;
import java.sql.ResultSet;
import java.sql.Statement;

public class Mech extends JFrame implements ActionListener
{
        /**
         *
         */
        private static final long serialVersionUID = 1L;
        JCheckBox reg, yr, ssr;
        JButton update, refresh;
        public Mech()
        {
                super("Mechanical Engineering");
                reg =new JCheckBox("Registration");
                yr=new JCheckBox("Yearly Report");
                ssr=new JCheckBox("Self Study Report");
                update =new JButton("Update");
                refresh=new JButton("Refresh");
                reg.setBounds(200, 100, 150, 30);
                yr.setBounds(200, 120, 150, 30);
                ssr.setBounds(200, 140, 150, 30);
                update.setBounds(100, 250, 100, 30);
                refresh.setBounds(250, 250, 100, 30);
                update.addActionListener(this);
                refresh.addActionListener(this);
                add(reg);
```

```
		add(yr);
		add(ssr);
		add(update);
		add(refresh);
		setSize(500,550);
		setLayout(null);
		setVisible(true);
	}
	public static void main(String args[])
	{
		Mech m=new Mech();
	}
	@Override
	public void actionPerformed(ActionEvent arg0) {
		// TODO Auto-generated method stub
		if(arg0.getActionCommand()=="Update")
		{
			try
			{	Class.forName("com.mysql.cj.jdbc.Driver");
				Connection con =
DriverManager.getConnection("jdbc:mysql://localhost:3306/miniproject", "root", "Leo@2002");
				Statement stmt= con.createStatement();
				if(reg.isSelected())
				{

					stmt.execute("UPDATE Mech SET status=1 WHERE
topics='Registration'");

				}
				else
				{
					stmt.execute("UPDATE Mech SET status=0 WHERE
topics='Registration'");
					//stmt.execute("UPDATE progress_bar SET percentage=percentage-
33 WHERE Dept='CS'");
				}
				if(yr.isSelected())
				{

					stmt.execute("UPDATE Mech SET status=1 WHERE
topics='Yearly Report'");

				}
				else
				{
					stmt.execute("UPDATE Mech SET status=0 WHERE
topics='Yearly Report'");
					//stmt.execute("UPDATE progress_bar SET percentage=percentage-
33 WHERE Dept='CS'");
				}
				if(ssr.isSelected())
				{

					stmt.execute("UPDATE Mech SET status=1 WHERE
topics='SSR'");
					//stmt.execute("UPDATE progress_bar SET percentage+=34
WHERE Dept='CS'");
```

```
                                }
                                else
                                {
                                        stmt.execute("UPDATE Mech SET status=0 WHERE
topics='SSR'");
                                        //stmt.execute("UPDATE progress_bar SET percentage=percentage-
34 WHERE Dept='CS'");
                                }
                                if(reg.isSelected()&&yr.isSelected()&&ssr.isSelected())
                                {
                                        stmt.execute("UPDATE progress_bar SET percentage=100
WHERE Dept='Mech'");
                                }
                                else if((reg.isSelected()&&yr.isSelected())||
(yr.isSelected()&&ssr.isSelected())||(reg.isSelected()&&ssr.isSelected()))
                                        stmt.execute("UPDATE progress_bar SET percentage=66 WHERE
Dept='Mech'");
                                else if(reg.isSelected()||yr.isSelected()||ssr.isSelected())
                                        stmt.execute("UPDATE progress_bar SET percentage=33 WHERE
Dept='Mech'");
                                else
                                        stmt.execute("UPDATE progress_bar SET percentage=0 WHERE
Dept='Mech'");
                                con.close();
                        }catch(Exception ex){System.out.println(ex);}
                }
                if(arg0.getActionCommand()=="Refresh")
                {
                        try
                        {       Class.forName("com.mysql.cj.jdbc.Driver");
                                Connection con =
DriverManager.getConnection("jdbc:mysql://localhost:3306/miniproject", "root", "Leo@2002");
                                Statement stmt= con.createStatement();
                                ResultSet rs=stmt.executeQuery("Select * from Mech");
                                while(rs.next())
                                {
                                        int status=rs.getInt("status");
                                        if(rs.getString("topics").equals("Registration"))
                                        {
                                                if(status==1)
                                                        reg.setSelected(true);
                                        }
                                        if(rs.getString("topics").equals("Yearly Report"))
                                        {
                                                if(status==1)
                                                        yr.setSelected(true);
                                        }
                                        if(rs.getString("topics").equals("SSR"))
                                        {
                                                if(status==1)
                                                        ssr.setSelected(true);
                                        }
                                }
                                con.close();
                        }catch(Exception ex){System.out.println(ex);}
                }
```

```
	}
}
```

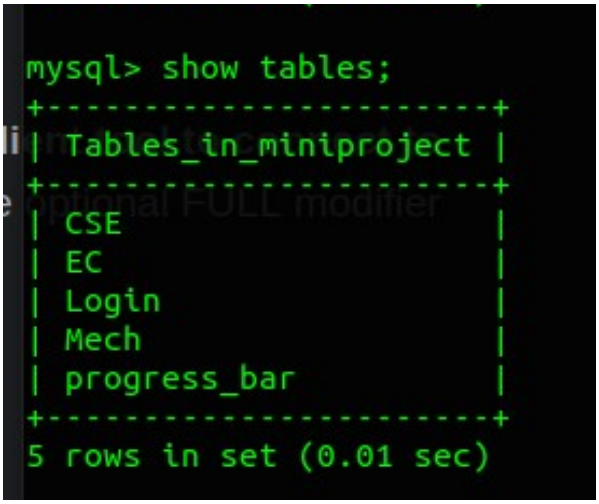
3. EC

```
import javax.swing.*;
import java.awt.event.*;
import java.sql.Connection;
import java.sql.DriverManager;
import java.sql.ResultSet;
import java.sql.Statement;

public class Ec extends JFrame implements ActionListener
{
	/**
	 *
	 */
	private static final long serialVersionUID = 1L;
	JCheckBox reg, yr, ssr;
	JButton update, refresh;
	public Ec()
	{
		super("Electronics and Communication Engineering");
		reg =new JCheckBox("Registration");
		yr=new JCheckBox("Yearly Report");
		ssr=new JCheckBox("Self Study Report");
		update =new JButton("Update");
		refresh=new JButton("Refresh");
		reg.setBounds(200, 100, 150, 30);
		yr.setBounds(200, 120, 150, 30);
		ssr.setBounds(200, 140, 150, 30);
		update.setBounds(100, 250, 100, 30);
		refresh.setBounds(250, 250, 100, 30);
		update.addActionListener(this);
		refresh.addActionListener(this);
		add(reg);
		add(yr);
		add(ssr);
		add(update);
		add(refresh);
		setSize(500,550);
		setLayout(null);
		setVisible(true);
	}
	public static void main(String args[])
	{
		Ec e=new Ec();
	}
	@Override
	public void actionPerformed(ActionEvent arg0) {
		// TODO Auto-generated method stub
		if(arg0.getActionCommand()=="Update")
		{
			try
			{	Class.forName("com.mysql.cj.jdbc.Driver");
				Connection con =
DriverManager.getConnection("jdbc:mysql://localhost:3306/miniproject", "root", "Leo@2002");
```

```
                                Statement stmt= con.createStatement();
                                if(reg.isSelected())
                                {

                                        stmt.execute("UPDATE EC SET status=1 WHERE
topics='Registration'");

                                }
                                else
                                {
                                        stmt.execute("UPDATE EC SET status=0 WHERE
topics='Registration'");
                                        //stmt.execute("UPDATE progress_bar SET percentage=percentage-
33 WHERE Dept='CS'");
                                }
                                if(yr.isSelected())
                                {

                                        stmt.execute("UPDATE EC SET status=1 WHERE topics='Yearly
Report'");

                                }
                                else
                                {
                                        stmt.execute("UPDATE EC SET status=0 WHERE topics='Yearly
Report'");
                                        //stmt.execute("UPDATE progress_bar SET percentage=percentage-
33 WHERE Dept='CS'");
                                }
                                if(ssr.isSelected())
                                {

                                        stmt.execute("UPDATE EC SET status=1 WHERE topics='SSR'");
                                        //stmt.execute("UPDATE progress_bar SET percentage+=34
WHERE Dept='CS'");
                                }
                                else
                                {
                                        stmt.execute("UPDATE EC SET status=0 WHERE topics='SSR'");
                                        //stmt.execute("UPDATE progress_bar SET percentage=percentage-
34 WHERE Dept='CS'");
                                }
                                if(reg.isSelected()&&yr.isSelected()&&ssr.isSelected())
                                {
                                        stmt.execute("UPDATE progress_bar SET percentage=100
WHERE Dept='EC'");
                                }
                                else if((reg.isSelected()&&yr.isSelected())||
(yr.isSelected()&&ssr.isSelected())||(reg.isSelected()&&ssr.isSelected()))
                                        stmt.execute("UPDATE progress_bar SET percentage=66 WHERE
Dept='EC'");
                                else if(reg.isSelected()||yr.isSelected()||ssr.isSelected())
                                        stmt.execute("UPDATE progress_bar SET percentage=33 WHERE
Dept='EC'");
                                else
                                        stmt.execute("UPDATE progress_bar SET percentage=0 WHERE
Dept='EC'");
```

```
                        con.close();
                    }catch(Exception ex){System.out.println(ex);}
                }
                if(arg0.getActionCommand()=="Refresh")
                {
                    try
                    {       Class.forName("com.mysql.cj.jdbc.Driver");
                        Connection con =
DriverManager.getConnection("jdbc:mysql://localhost:3306/miniproject", "root", "Leo@2002");
                        Statement stmt= con.createStatement();
                        ResultSet rs=stmt.executeQuery("Select * from EC");
                        while(rs.next())
                        {
                            int status=rs.getInt("status");
                            if(rs.getString("topics").equals("Registration"))
                            {
                                if(status==1)
                                    reg.setSelected(true);
                            }
                            if(rs.getString("topics").equals("Yearly Report"))
                            {
                                if(status==1)
                                    yr.setSelected(true);
                            }
                            if(rs.getString("topics").equals("SSR"))
                            {
                                if(status==1)
                                    ssr.setSelected(true);
                            }
                        }
                        con.close();
                    }catch(Exception ex){System.out.println(ex);}
                }

        }
}
```

SQL DATABASE USED: miniproject



TABLES USED

1. Login

```
5 rows in set (0.01 sec)

mysql> select * from Login;
+-----------+----------+
| Username  | Password |
+-----------+----------+
| Principal |     1234 |
| CS        |        1 |
| EC        |        2 |
| Mech      |        3 |
+-----------+----------+
4 rows in set (0.00 sec)
```

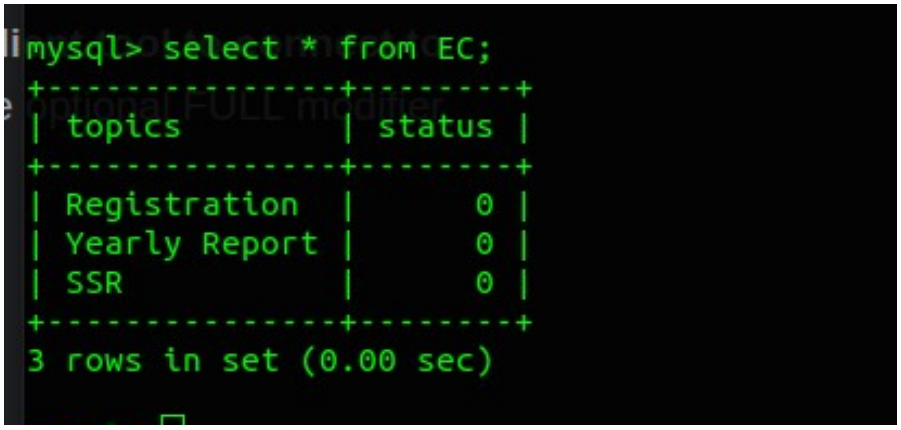
2. progress_bar

```
mysql> select * from progress_bar;
+------+------------+
| Dept | percentage |
+------+------------+
| CS   |          0 |
| Mech |          0 |
| EC   |          0 |
+------+------------+
3 rows in set (0.00 sec)
```

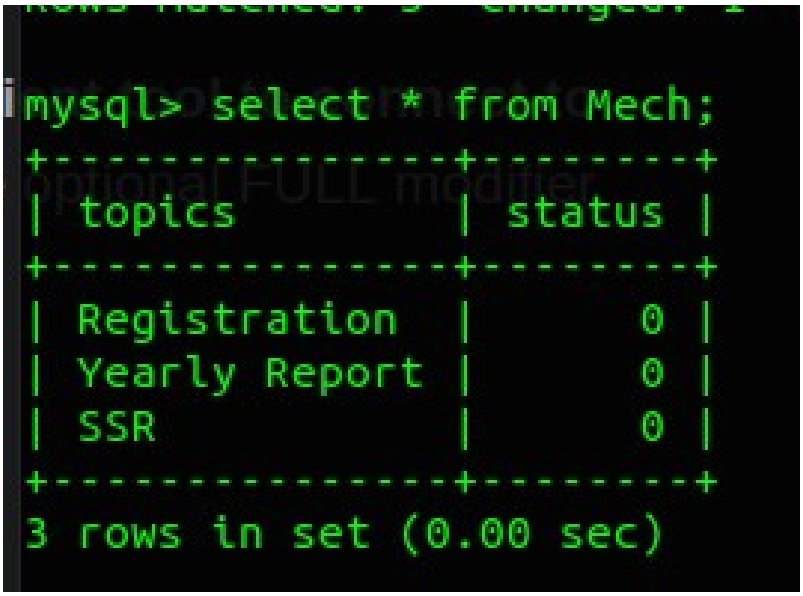
3. CSE

```
mysql> select * from CSE;
+---------------+--------+
| topics        | status |
+---------------+--------+
| Registration  |      0 |
| Yearly Report |      0 |
| SSR           |      0 |
+---------------+--------+
3 rows in set (0.00 sec)
```

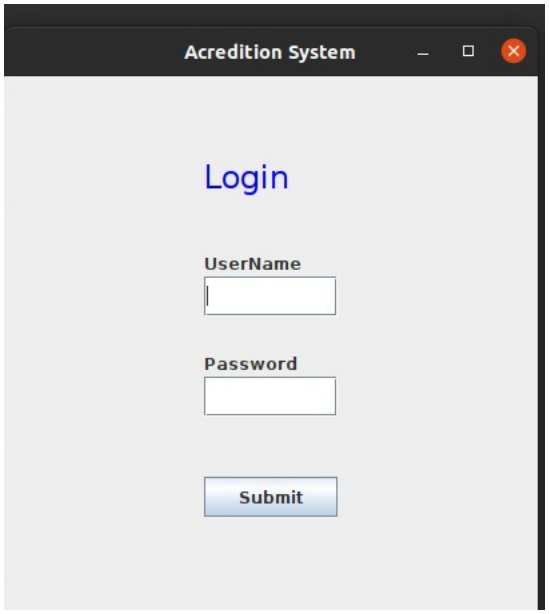
4. EC

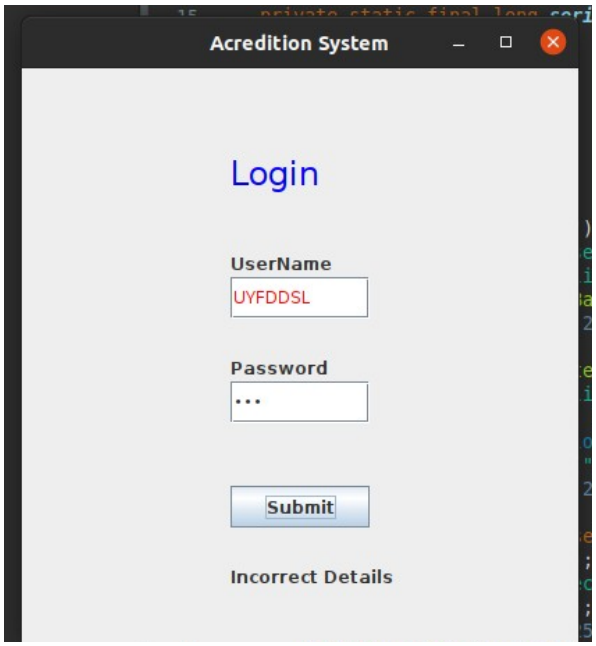

mysql> select * from EC;
topics	status
Registration	0
Yearly Report	0
SSR	0
3 rows in set (0.00 sec)

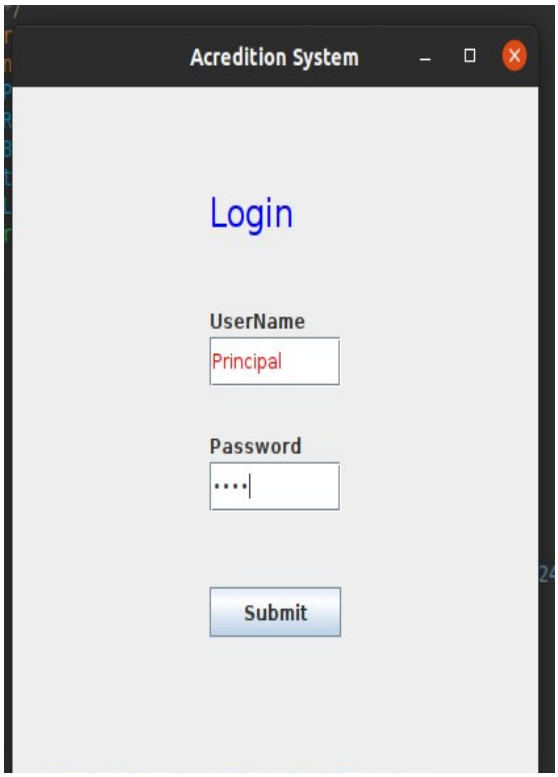
5. Mech

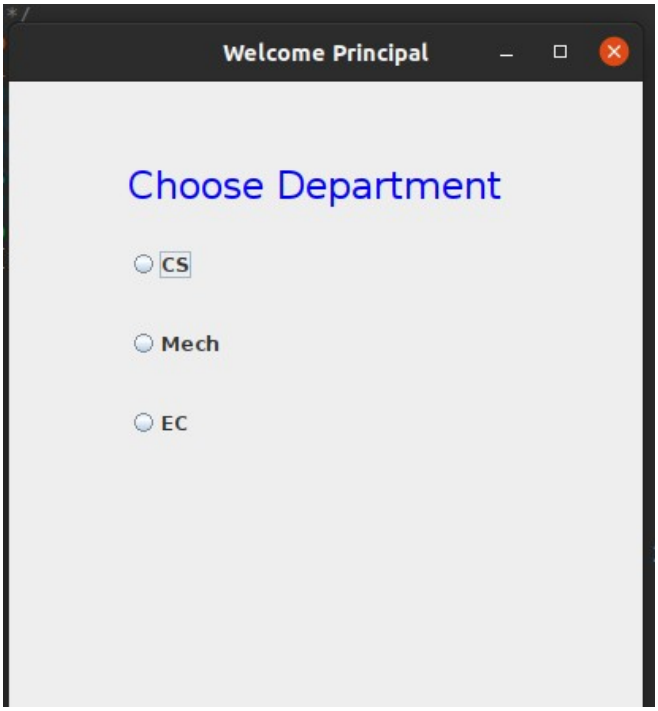

mysql> select * from Mech;
topics	status
Registration	0
Yearly Report	0
SSR	0
3 rows in set (0.00 sec)

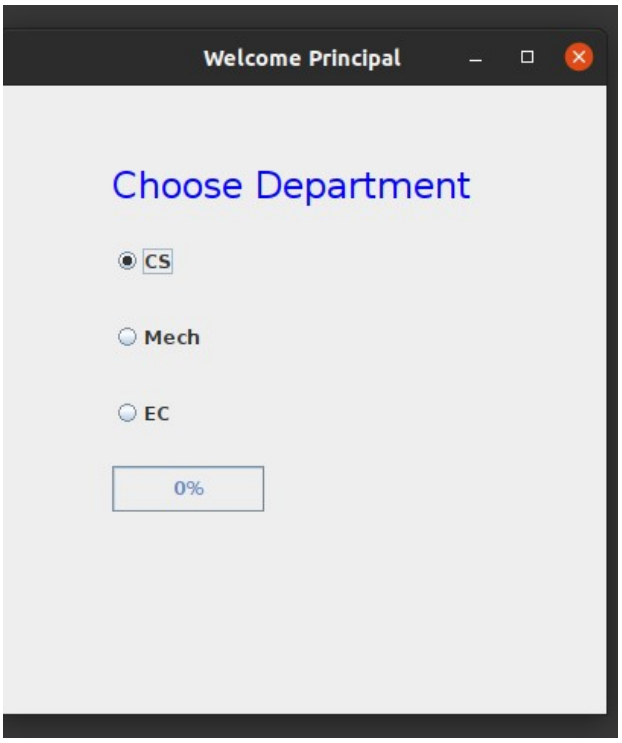
INPUT & OUTPUT:

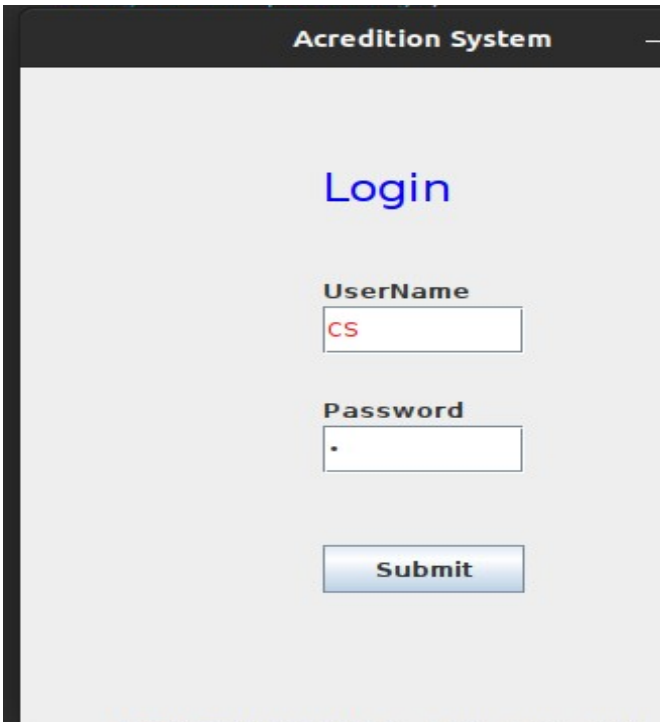


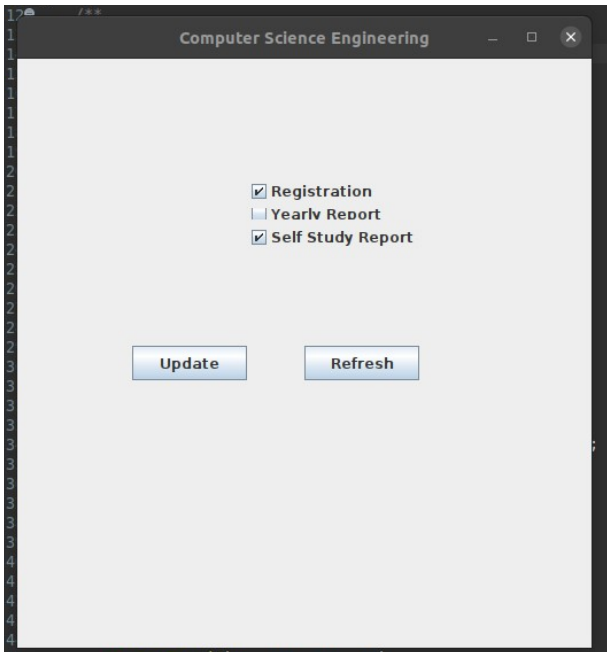


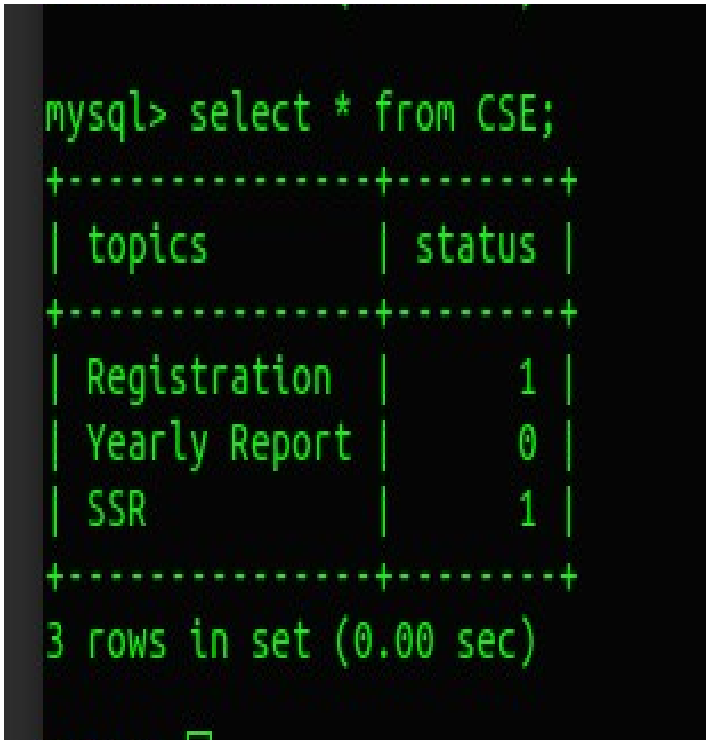


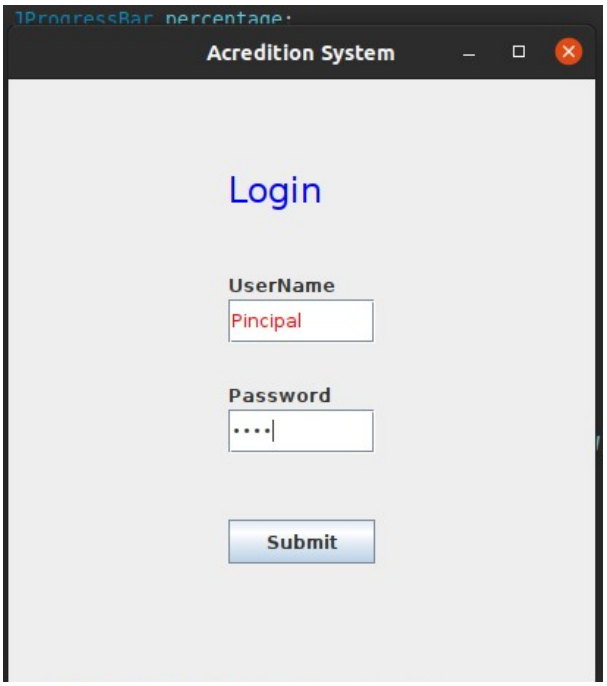


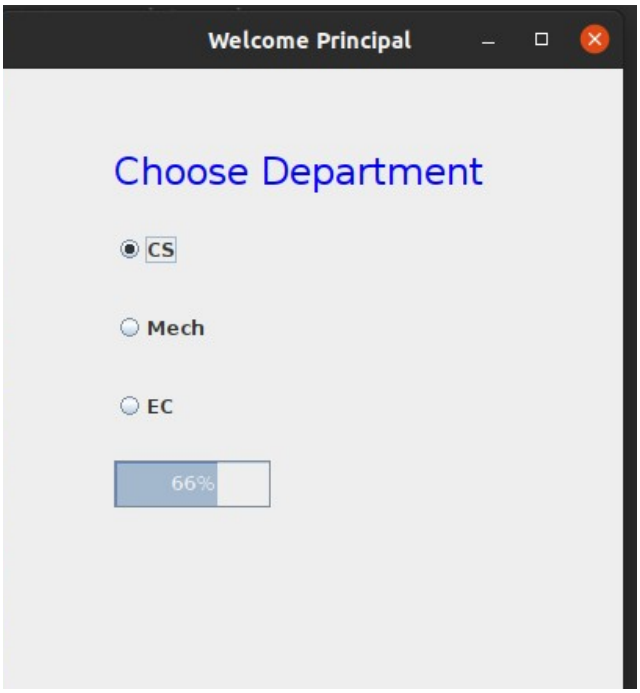

Welcome Principal
Choose Department
CS
Mech
EC
0%

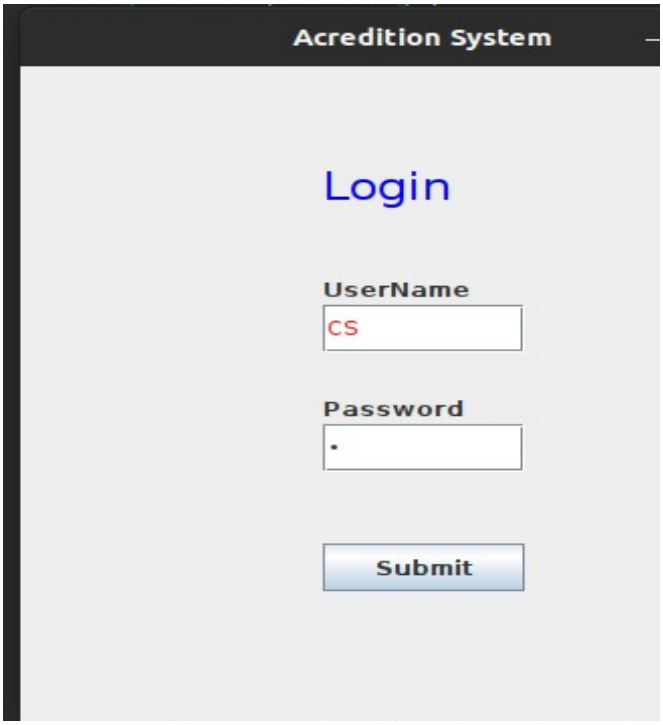

Acredition System
Login
UserName
CS
Password
Submit

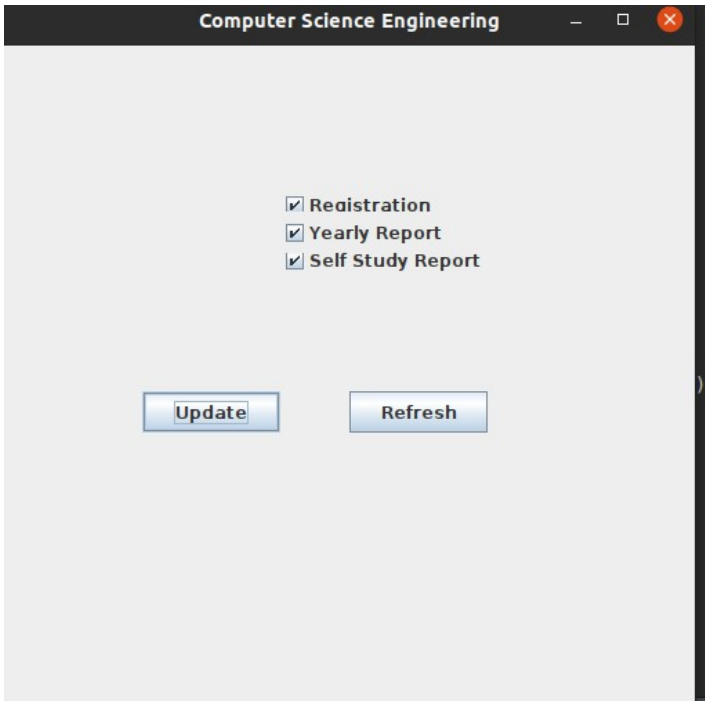

Computer Science Engineering
Registration
Yearly Report
Self Study Report
Update
Refresh


mysql> select * from CSE;
+--------------+--------+
| topics | status |
+--------------+--------+
Registration	1
Yearly Report	0
SSR	1
+--------------+--------+
3 rows in set (0.00 sec)

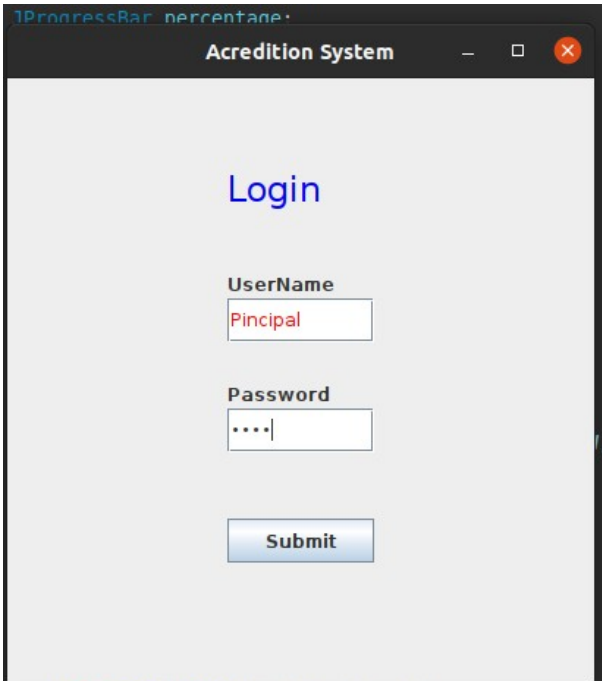

JProgressBar percentage;
Acredition System
Login
UserName
Pincipal
Password
Submit

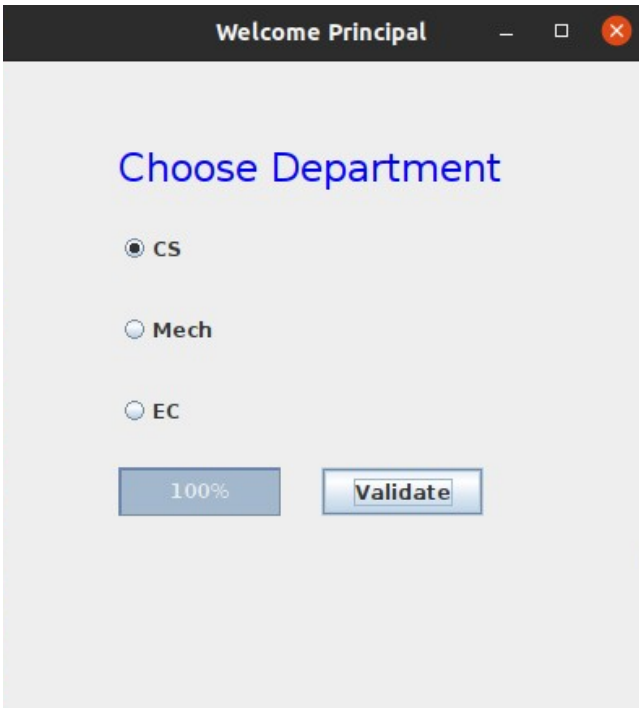

Welcome Principal
Choose Department
CS
Mech
EC
66%

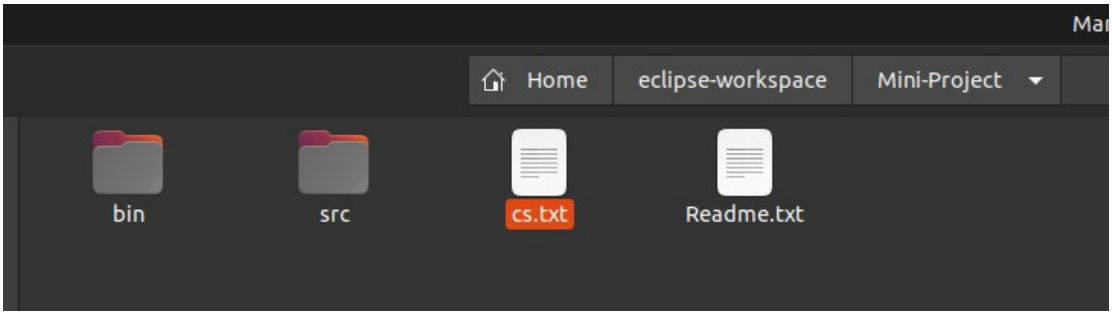

Acredition System
Login
UserName
CS
Password
Submit

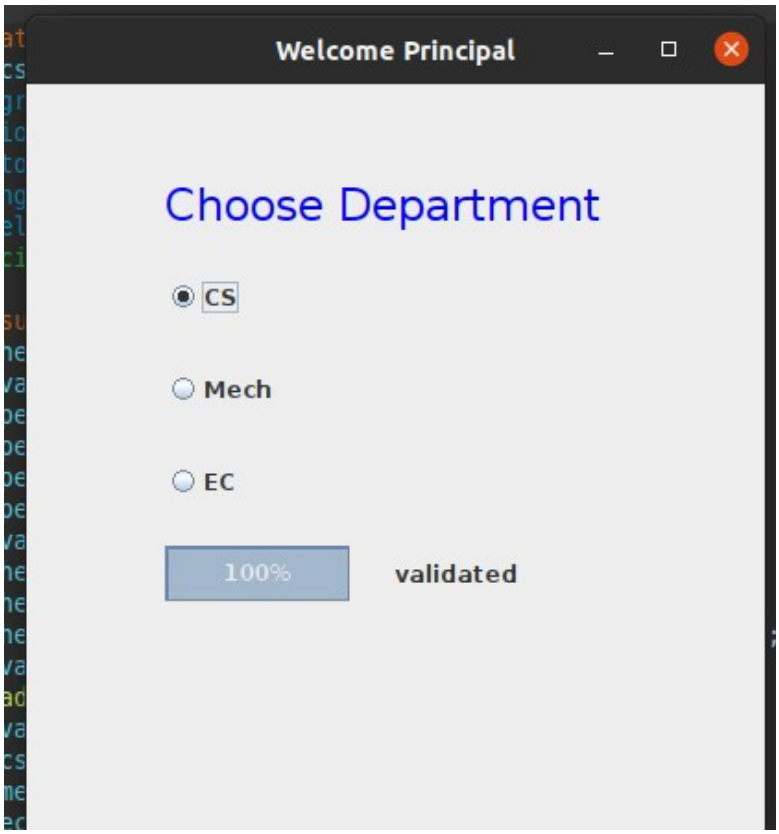

Computer Science Engineering
Registration
Yearly Report
Self Study Report
Update
Refresh

```
mysql> select * from CSE;
+---------------+--------+
| topics        | status |
+---------------+--------+
| Registration  |      1 |
| Yearly Report |      1 |
| SSR           |      1 |
+---------------+--------+
3 rows in set (0.00 sec)
```








Welcome Principal
Choose Department
CS
Mech
EC
100%
validated