1] Connectivity

```
Output ×

IP_PROJECT (run) × MySQL Server Commands × IP_PROJECT (run) #2 ×

run:

CONNECTED SQL

BUILD SUCCESSFUL (total time: 2 seconds)
```

```
package ip_project;
import java.sql.*;
/**
    * @author USER
    */
public class IP_PROJECT {
    public static void main(String[] args) throws SQLException {
        {
            Connection conn = null;
            conn =
            DriverManager.getConnection("jdbc:mysql://localhost:3306/aum?zeroDateTimeBehavior=ConvertToNull",
            "root","");
            System.out.println("CONNECTED SQL");
            }       }
        }
    }
}
```

2] Menu



```
package ip_project;
import java.sql.*;

Private void jButton1ActionPerformed(java.awt.event.ActionEvent evt) {
  one_page n=new one_page();
    n.setVisible(true);
  this.setVisible(false);
  }
  private void jButton2ActionPerformed(java.awt.event.ActionEvent evt) {
  expand_Form q = new expand_Form();
  q.setVisible(true);
  this.setVisible(false);// TODO add your handling code here:
  }
  private void jButton3ActionPerformed(java.awt.event.ActionEvent evt) {
  MENU n = new MENU();
    n.setVisible(true);
  This.setVisible(false);//
```

Private void jButton5ActionPerformed(java.awt.event.ActionEvent evt) {

3] REGESTRATION



```
import java.sql.*;
private void jButton1ActionPerformed(java.awt.event.ActionEvent evt) {
one page n=new one page();
                                      n.setVisible(true);
this.setVisible(false);
  }
  private void jButton2ActionPerformed(java.awt.event.ActionEvent evt) {
expand Form q = new expand Form();
q.setVisible(true);
this.setVisible(false);// TODO add your handling code here:
  }
  private void jButton3ActionPerformed(java.awt.event.ActionEvent evt) {
MENU n = new MENU();
     n.setVisible(true);
     This.setVisible(false);
  }
```

4] Form



```
package ip_project;
import java.sql.*;
public class one_page extends javax.swing.JFrame {
    private static final String USERNAME="root";
    private static final String PASSWORD="";
    private static final String CONN_STRING="jdbc:mysql://localhost:3306/club";

public one_page() {
    initComponents();
    }

private void jButton5ActionPerformed(java.awt.event.ActionEvent evt) {
    two_page p= new two_page();
        p.setVisible(true);
        this.setVisible(false); // TODO add your handling code here:
    }
```

```
private void jButton2ActionPerformed(java.awt.event.ActionEvent evt) {
// TODO add your handling code here:
     Connection conn = null;
     try
     {
        conn = DriverManager.getConnection(CONN STRING,
USERNAME, PASSWORD);
        System.out.println("Conected SQL");
        Statement stmt=(Statement)conn.createStatement();
        String na = iTextField3.getText();
        String ge= iTextField4.getText();
        String ag = iTextField5.getText();
        String clubno = |TextField1.getText();
        String city = iTextField2.getText();
        String pn = iTextField6.getText();
        String ins=("INSERT INTO member(Club No,city,Plan,name,gender,age)"
        +"VALUES("+clubno+","+city+","+pn+","+na+","+ge+","+ag+")");
               stmt.executeUpdate(ins);
              jLabel8.setText("DATA SUCCESFULLY INSERTED");
     catch(SQLException e)
        System.out.println(e);
  }
private void jButton4ActionPerformed(java.awt.event.ActionEvent evt) {
// TODO add your handling code here:
     ¡TextField1.setText("");
     iTextField2.setText("");
     jTextField3.setText("");
     iTextField4.setText("");
     iTextField5.setText("");
     ¡TextField6.setText("");
  }
private void jTextField4KeyPressed(java.awt.event.KeyEvent evt) {
¡TextField4.setText("");
  }
private void jButton3ActionPerformed(java.awt.event.ActionEvent evt) {
MENU n = new MENU();
```

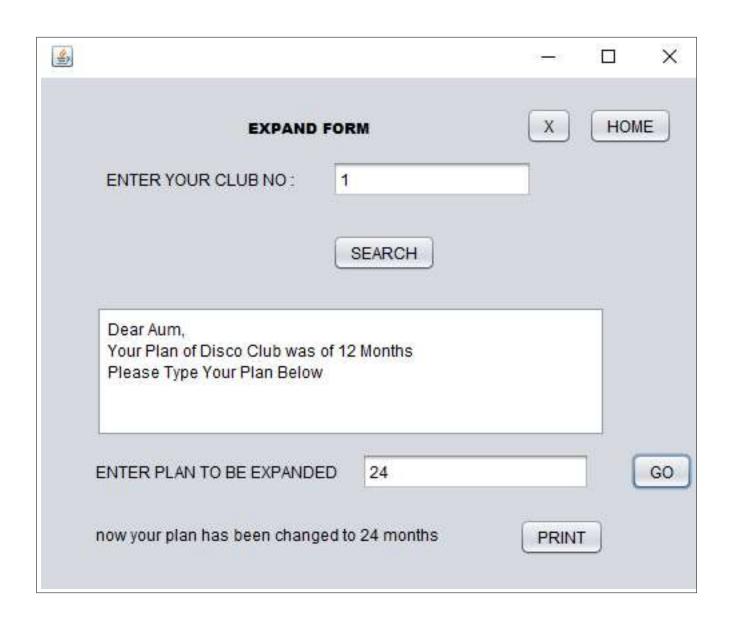
5] Form Editing



```
private void jButton4ActionPerformed(java.awt.event.ActionEvent evt) {
                    // TODO add your handling code here:
System.exit(0);
  }
  private void iButton3ActionPerformed(java.awt.event.ActionEvent evt) {
    JTextField1.setText("");
   iTextField2.setText("");
   iTextField3.setText("");
   iTextField4.setText("");
   iTextField5.setText("");
   ¡TextField.setText("");
   iLabel5.setText("");
   jTextField6.setText("");
private void jButton5ActionPerformed(java.awt.event.ActionEvent evt) {
jLabel5.setText("");
     try
        Class.forName("java.sql.Driver");
        Connection con =
DriverManager.getConnection("jdbc:mysql://localhost:3306/club?zeroDateTimeBe
havior=convertToNull", "root", "");
        Statement stmt = con.createStatement();
        String guery = "Select * from member where
Club no="+jTextField.getText()+";";
        ResultSet rs = stmt.executeQuery(query);
                if (rs.next())
        { String a1 = rs.getString("city");
          String a2 = rs.getString("Plan");
          String a3 = rs.getString("name");
          String a4 = rs.getString("gender");
          String a5 = rs.getString("age");
                     iTextField1.setText(a1);
          jTextField2.setText(a2);
          ¡TextField3.setText(a3);
          ¡TextField4.setText(a4);
          jTextField5.setText(a5);
                               jTextField1.setEnabled(true);
          ¡TextField2.setEnabled(true);
          jTextField3.setEnabled(true);
          ¡TextField4.setEnabled(true);
          ¡TextField5.setEnabled(true);
                          rs=stmt.executeQuery(query);
     } catch (Exception e) {
                                       System.out.println(e);
                                                                     }
```

```
private void iButton1ActionPerformed(java.awt.event.ActionEvent evt) {
iLabel5.setText("");
String p = |TextField2.getText();
int a =Integer.parseInt(p);
a=a*300; jTextField6.setText("Your Bill For "+p+" months is RS: "+a+" to Be Paid");
private void jButton2ActionPerformed(java.awt.event.ActionEvent evt) {
MENU n = new MENU();
     N.setVisible(true);
     this.setVisible(false);
  }
private void jButton6ActionPerformed(java.awt.event.ActionEvent evt) {
// TODO add your handling code here:
     Connection conn = null;
     try
     {
       conn = DriverManager.getConnection(CONN STRING, USERNAME, PASSWORD);
       System.out.println("Connected SQL");
       Statement stmt=(Statement)conn.createStatement();
       String na = iTextField3.getText();
       String ge= jTextField4.getText();
       String ag = iTextField5.getText();
       String clubno = jTextField.getText();
       String city= |TextField1.getText();
       String pn = iTextField2.getText();
      String up2=("UPDATE member SET
city=""+city+"",Plan=""+pn+"",name=""+na+"",gender=""+ge+"",age=""+ag+"" WHERE
Club no="+clubno+"");
       stmt.executeUpdate(up2);
       jLabel5.setText("DATA SUCCESFULLY EDITTED");
     }
     catch(SQLException e)
     {
       System.out.println(e);
  }
private void jButton7ActionPerformed(java.awt.event.ActionEvent evt) {
print p= new print();
     p.setVisible(true);
     this.setVisible(false);
```

6] Expand Plan



```
public class expand_Form extends javax.swing.JFrame {
private static final String USERNAME="root";
private static final String PASSWORD="";
private static final String CONN_STRING="jdbc:mysql://localhost:3306/club";
```

```
private void jTextField1ActionPerformed(java.awt.event.ActionEvent evt) {
jTextArea1.setText("");
                         // TODO add your handling code here:
  private void jButton3ActionPerformed(java.awt.event.ActionEvent evt) {
MENU n = new MENU();
     n.setVisible(true);
     this.setVisible(false);
                                // TODO add your handling code here:
  private void iButton4ActionPerformed(java.awt.event.ActionEvent evt) {
print p= new print();
     p.setVisible(true);
     this.setVisible(false); // TODO add your handling code here:
  }
  private void jButton5ActionPerformed(java.awt.event.ActionEvent evt) {
System.exit(0);
                   // TODO add your handling code here:
  }
  private void jButton6ActionPerformed(java.awt.event.ActionEvent evt) {
     try
     {
       Class.forName("java.sql.Driver");
       Connection conn = DriverManager.getConnection(CONN STRING,
USERNAME, PASSWORD);
       Statement stmt = conn.createStatement();
       String query = "Select * from member where Club_no="+jTextField1.getText()+";";
       ResultSet rs = stmt.executeQuery(query);
       if (rs.next())
       {
                   String a1 = rs.getString("name");
          String a2 = rs.getString("Plan");
                    jTextArea1.setText("Dear"+a1+","+ "\nYour Plan of Disco Club was of
"+a2+" Months \nPlease Type Your Plan Below");
          ¡TextArea1.setEnabled(true);
       }
       rs=stmt.executeQuery(query);
     } catch (Exception e) {
       System.out.println(e); }
     // TODO add your handling code here:
  }
  }
```

```
private void jButton7ActionPerformed(java.awt.event.ActionEvent evt) {
// TODO add your handling code here:
    Connection conn = null;
    try
    {
       conn = DriverManager.getConnection(CONN STRING,
USERNAME, PASSWORD);
       System.out.println("Connected SQL");
       Statement stmt=(Statement)conn.createStatement();
       String pn= jTextField3.getText();
       String clubno = jTextField1.getText();
       String up2=("UPDATE member SET Plan=""+pn+" WHERE
Club no="+clubno+"");
       stmt.executeUpdate(up2);
              jLabel4.setText("now your plan has been changed to "+pn+"
months");
     }
    catch(SQLException e)
       System.out.println(e);
```

7] BILL



```
private void iTextField1ActionPerformed(java.awt.event.ActionEvent evt) {
 jLabel5.setText("");
     try
        Class.forName("java.sql.Driver");
        Connection con =
DriverManager.getConnection("jdbc:mysgl://localhost:3306/club?zeroDateTimeBehavior=
convertToNull", "root", "");
        Statement stmt = con.createStatement();
        String query = "Select * from member where Club no="+jTextField1.getText()+";";
        ResultSet rs = stmt.executeQuery(query);
                if (rs.next())
        {
                     String a1 = rs.getString("city");
          String a2 = rs.getString("Plan");
          String a3 = rs.getString("name");
          String a4 = rs.getString("gender");
          String a5 = rs.getString("age");
                     iTextField7.setText(a1);
          ¡TextField3.setText(a2);
          iTextField2.setText(a3);
          iTextField4.setText(a4);
          ¡TextField5.setText(a5);
                               ¡TextField1.setEnabled(true);
          ¡TextField2.setEnabled(true);
          JTextField3.setEnabled(true);
           JTextField4.setEnabled(true);
          jTextField5.setEnabled(true);
                                              rs=stmt.executeQuery(query);
     } catch (Exception e) {
                                       System.out.println(e); }
    String a = iTextField3.getText();
    int p = Integer.parseInt(a);
                                     p=p*300;
     iTextField6.setText("Rs. "+p+" /-");
jLabel9.setText("MONTHS");
```

}

8] DELETE



```
private void jButton1ActionPerformed(java.awt.event.ActionEvent evt) {
    Connection conn = null;
    try
    {
        conn =
    DriverManager.getConnection("jdbc:mysql://localhost:3306/club?zeroDateTimeBehavior
=ConvertToNull","root","");
    System.out.println("Connected SQL");
    Statement stmt=(Statement)conn.createStatement();
        String clubno = jTextField1.getText();
        String de=("DELETE FROM member WHERE Club_no=""+clubno+"");

    stmt.executeUpdate(de);
    jLabel3.setText("YOU ARE NOT A MEMBER OF DISCO CLUB NOW!!!");
}
catch(SQLException e)
{
    System.out.println(e);
}
}
```

9] LIST OF TABLES

```
mysql> use club
Database changed
mysql> desc member;
                          Null | Key | Default | Extra
 Field
            Type
 Club No
           int(11)
                          NO
                                  PRI
                                        NULL
            varchar(30)
  city
                          YES
                                        NULL
            varchar(10)
  Plan.
                          YES
                                        NULL
            varchar(20)
                                        NULL
 name
                          YES
            char(1)
  gender
                          YES
                                        M
            int(11)
                                        NULL
  age
                          YES
6 rows in set (0.12 sec)
```

10] PHP OUTPUT

