```
import javax.swing.*;
import java.awt.*;
import java.awt.event.*;
import java.util.*;
import java . sql.*;
public class EnterMarks extends JFrame implements ActionListener {
      JTextField rno,sem ,s1,m1,s2,m2,s3,m3,s4,m4,s5,m5;
      JComboBox db;
    EnterMarks(){
      setSize(1000,500);
      setLocation(300,150);
      setLayout(null);
      getContentPane().setBackground(Color.white);
       ImageIcon i1 = new ImageIcon (ClassLoader .qetSystemResource
("icons/marksexam.jpg")); //add image for background
         Image i2 = i1.getImage(). getScaledInstance(400,300,Image.SCALE_DEFAULT);
         ImageIcon i3 = new ImageIcon(i2);
         JLabel image = new JLabel(i3);
         image.setBounds(500,50,400,300);
         add(image);
             JLabel heading = new JLabel("****ENTER MARKS OF STUDENT**** " );
             heading.setBounds(50,0,500,40);
             heading.setFont(new Font("Talhona" , Font.BOLD , 20 ));
             add(heading);
             JLabel rollno = new JLabel("Enter Rollno");
             rollno.setBounds(50,70,150,20);
             add(rollno);
             rno = new JTextField();
             rno.setBounds(200,70,150,20);
             add(rno);
             JLabel smstr= new JLabel("Enter Semester");
             smstr.setBounds(50,110,150,20);
             add(smstr);
             String es[] = {"1 \text{ st sem" ,"2 nd sem" , "3 rd sem", "4 th sem" , "5 th}}
sem" , "6 th sem "};
             db = new JComboBox(es);
                                      //dropdown box
             db.setBounds(200,110,150,20);
             add(db);
```

```
JLabel sub = new JLabel("ENTER SUBJECTS");
     sub.setBounds(50,150,150,20);
     add(sub);
     JLabel mar= new JLabel("ENTER MARKS");
    mar.setBounds(270,150,150,20);
     add(mar);
     s1 = new JTextField();
     s1.setBounds(50,180,150,20);
     add(s1);
    m1 = new JTextField();
    m1.setBounds(250,180,150,20);
     add(m1);
    s2 = new JTextField();
     s2.setBounds(50,210,150,20);
     add(s2);
    m2 = new JTextField();
    m2.setBounds(250,210,150,20);
     add(m2);
     s3= new JTextField();
     s3.setBounds(50,240,150,20);
     add(s3);
  m3 = new JTextField();
    m3.setBounds(250,240,150,20);
     add(m3);
     s4 = new JTextField();
     s4.setBounds(50,270,150,20);
     add(s4);
    m4 = new JTextField();
    m4.setBounds(250,270,150,20);
    add(m4);
     s5 = new JTextField();
     s5.setBounds(50,300,150,20);
    add(s5);
    m5 = new JTextField();
    m5.setBounds(250,300,150,20);
     add(m5);
     JButton submit = new JButton("SUBMIT");
add(submit);
submit.setBounds(70,350,100,30);
submit.setBackground (Color.black);
submit.setForeground(Color.WHITE);
submit.addActionListener(this);
submit.setFont(new Font ("Arial", Font.BOLD,15));
```

```
JButton back = new JButton("BACK");
        add(back);
        back.setBounds(250,350,100,30);
        back.setBackground (Color.black);
        back.setForeground(Color.WHITE);
        back.addActionListener(new Back());
        back.setFont(new Font ("Arial", Font.BOLD,15));
       setVisible(true);
    }
    public void actionPerformed(ActionEvent ae ) {
       String rollno = rno.getText();
              String dbox = (String )db.getSelectedItem();
              String sb1 = s1.getText();
              String mb1 = m1.getText();
              String sb2 = s2.getText();
              String mb2 = m2.getText();
              String sb3 = s3.getText();
              String mb3 = m3.getText();
             String sb4 = s4.getText();
              String mb4 = m4.getText();
              String sb5 = s5.getText();
             String mb5 = m5.getText();
         try {
                String query =( "insert into entermarks values(
'"+rollno+"','"+dbox+"','"+sb1+"', '"+mb1+"', '"+sb2+"','"+mb2+"', '"+sb3+"',
'"+mb3+"', '"+sb4+"', '"+mb4+"', '"+sb5+"', '"+mb5+"'));
                 Conn con = new Conn();
                 int ins = con.s.executeUpdate(query);
                 if(ins>0)
                     JOptionPane.showMessageDialog(null, "MARKS INSERTED SUCCESSFULLY
");
                 else
                        JOptionPane.showMessageDialog(null , "TRY AGAIN" );
         }catch(Exception e) {
                e.printStackTrace();
         }
}
       public static void main(String [] args) {
               new EnterMarks();
       }
```

```
class Back implements ActionListener
{
    public void actionPerformed(ActionEvent e)
    {
        Project a = new Project();
    }
}
```

