**SIR SYED C@SE INSTITUTE OF TECHNOLOGY ISLAMABAD**



**PROJECT NAME**

**YUM YUM CAMPUS BITES FOOD APPLICATION**

**(MAIN MENU FORM)**

**CODE:**

package FOOD\_PANDA\_APP;  
import javax.swing.\*;  
import java.awt.\*;  
  
class Loading extends JFrame{  
 JPanel panel1, panel2, subPanel;  
 JLabel imageIcon,textLabel;  
 ImageIcon icon,scaledIcon;  
 Image image;  
 JProgressBar progressBar;  
  
 public Loading(){  
 setSize(550,550);  
 setLocationRelativeTo(null);  
 setResizable(false);  
 setCursor(new Cursor(Cursor.*WAIT\_CURSOR*));  
  
 panel1 = new JPanel();  
 panel2 = new JPanel();  
 subPanel = new JPanel();  
  
 icon = new ImageIcon("Yellow Emblem Restaurant Logo (1).jpg");  
 image = icon.getImage().getScaledInstance(550,550,Image.*SCALE\_DEFAULT*);  
 scaledIcon = new ImageIcon(image);  
 imageIcon = new JLabel(scaledIcon);  
  
 progressBar = new JProgressBar();  
 textLabel = new JLabel();  
  
 subPanel.setLayout(new FlowLayout());  
 subPanel.add(textLabel);  
 panel2.add(imageIcon);  
 panel1.setLayout(new GridLayout(2,1));  
 panel1.add(subPanel);  
 Color brownColor = new Color(40, 0, 20); // RGB values for dark brown  
 progressBar.setBackground(brownColor);  
 Color goldenColor = new Color(229, 156, 23); // RGB values for golden  
 progressBar.setForeground(goldenColor);  
 panel1.add(progressBar);  
  
 add(BorderLayout.*NORTH*,panel2);  
 add(BorderLayout.*SOUTH*,panel1);  
 }  
  
}  
public class Main  
{  
 public static void main(String[] args)  
 {  
 Loading loading = new Loading();  
 loading.setVisible(true);  
 loading.setDefaultCloseOperation(3);  
 loading.setDefaultCloseOperation(Loading.*DO\_NOTHING\_ON\_CLOSE*);  
 SignIn2 s2=new SignIn2();  
 try{  
 for(int i=0; i<=100 ; i++){  
 Thread.*sleep*(100);  
 loading.textLabel.setText(Integer.*toString*(i)+"%");  
 loading.progressBar.setValue(i);  
  
 if(i==100){  
 loading.dispose();  
 s2.SignIn2();  
 }  
 }  
 }  
 catch(Exception e){  
 JOptionPane.*showMessageDialog*(null, e.getMessage());  
 }  
 }  
  
  
}

**OUTPUT:**

