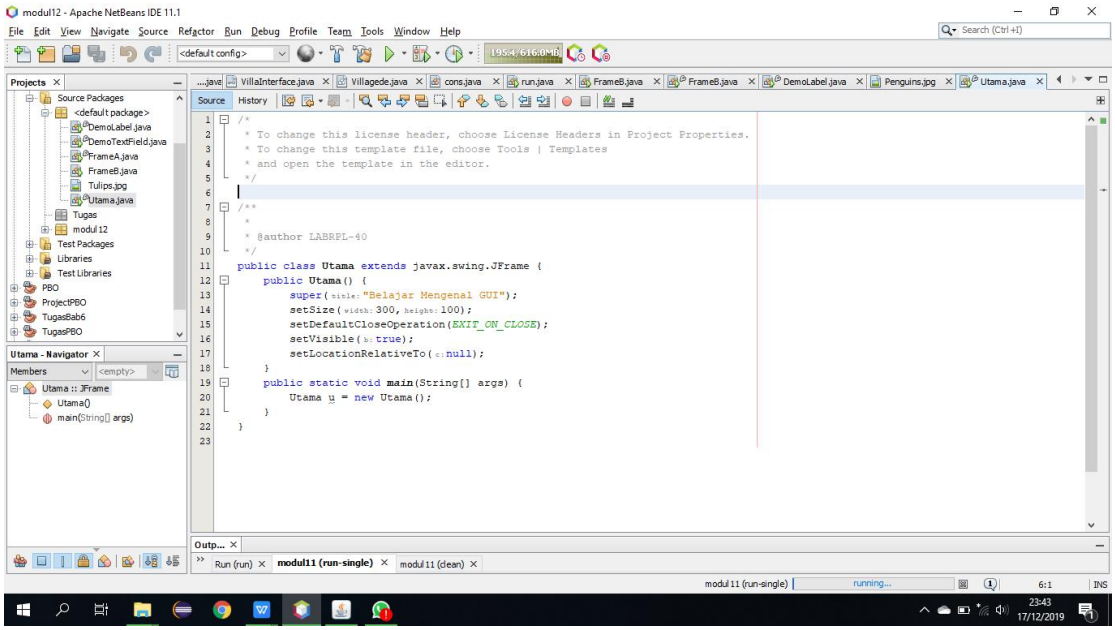
PRAKITKUM PEMROGRAMAN BERIORIENTASI OBJECT

AYUDHIA ISNAFIANI FANADA
L200180095
C

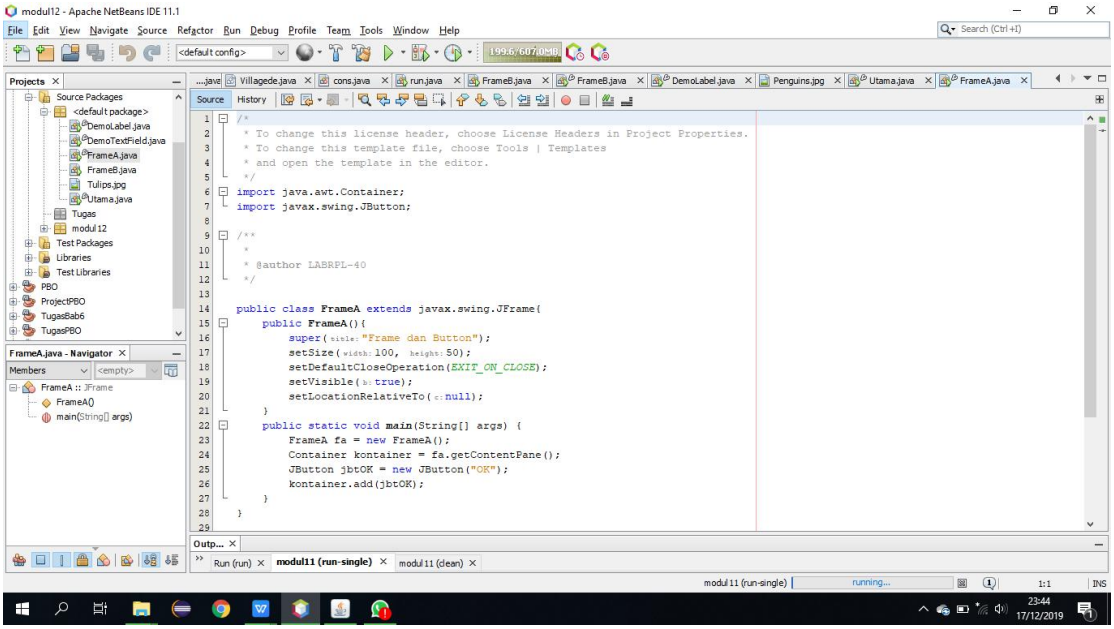
MODUL 12

1. Frame

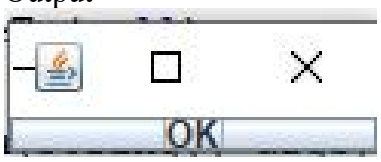


Output

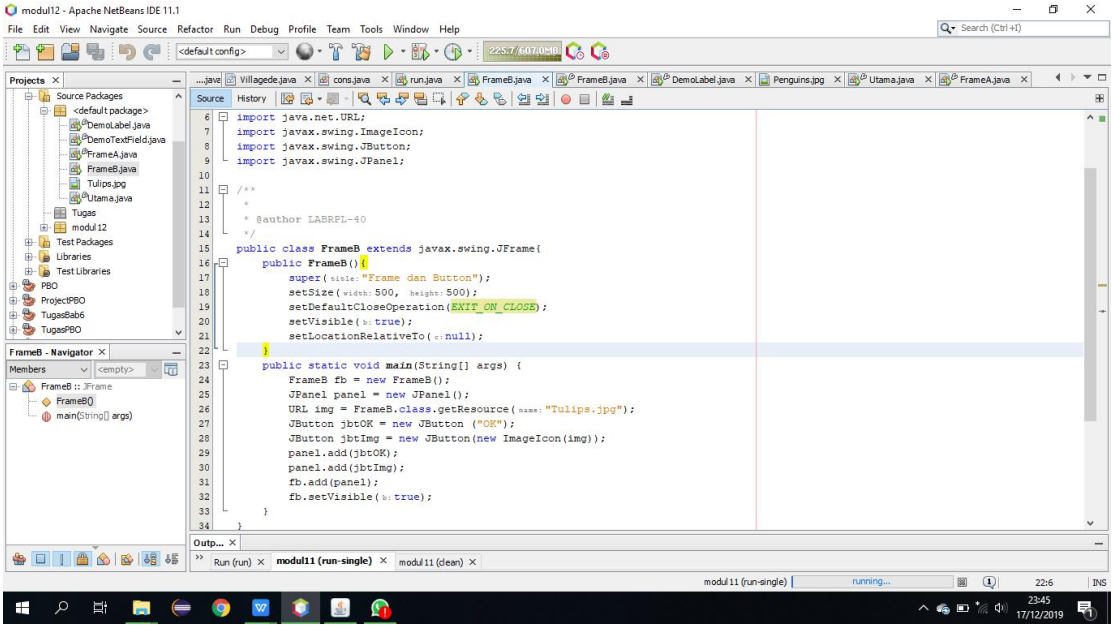
2. Button


modul12 - Apache NetBeans IDE 11.1
File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help
Projects
Source Packages
<default package>
DemoLabel.java
DemoTextField.java
FrameA.java
FrameB.java
Tulips.jpg
Utama.java
Tugas
modul12
Test Packages
Libraries
Test Libraries
PBO
ProjectPBO
TugasBab6
TugasPBO
FrameA.java - Navigator
Members
FrameA :: JFrame
FrameA()
main(String[] args)
Villagede.java
cons.java
run.java
FrameB.java
DemoLabel.java
Penguins.jpg
Utama.java
FrameA.java
Source
History
/*
* To change this license header, choose License Headers in Project Properties.
* To change this template file, choose Tools | Templates
* and open the template in the editor.
*/
import java.awt.Container;
import javax.swing.JButton;
/**
*
* @author LABRPL-40
*/
public class FrameA extends javax.swing.JFrame{
public FrameA(){
super(title: "Frame dan Button");
setSize(width: 100, height: 50);
setDefaultCloseOperation(EXIT_ON_CLOSE);
setVisible(b: true);
setLocationRelativeTo(c: null);
}
public static void main(String[] args) {
FrameA fa = new FrameA();
Container kontainer = fa.getContentPane();
JButton jbtOK = new JButton("OK");
kontainer.add(jbtOK);
}
}
Outp...
Run (run)
modul11 (run-single)
modul11 (clean)
modul11 (run-single)
running...
1:1
INS
23:44
17/12/2019

Output

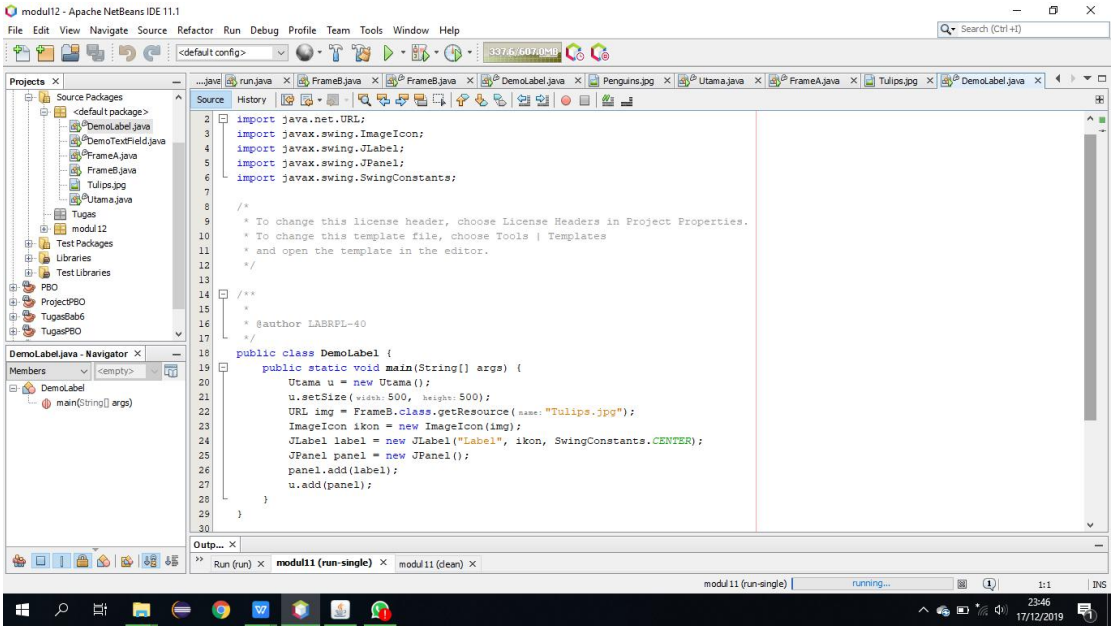


3. Container

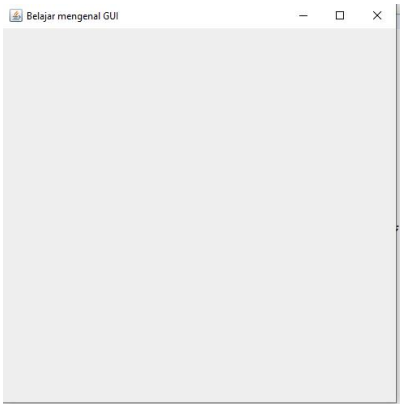


Output

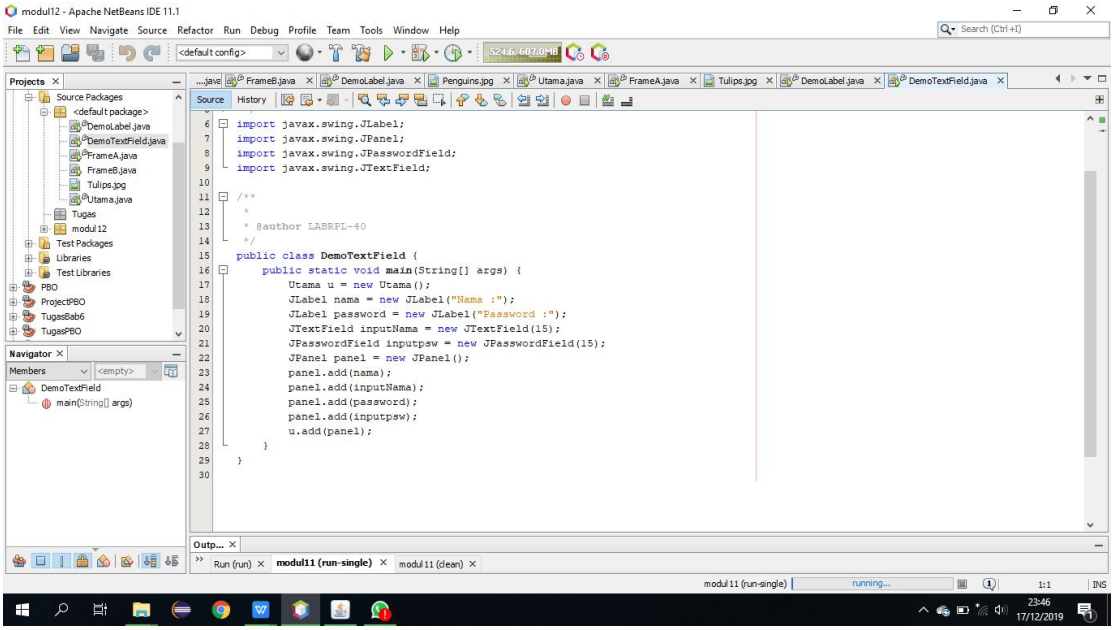
4. Label



Output

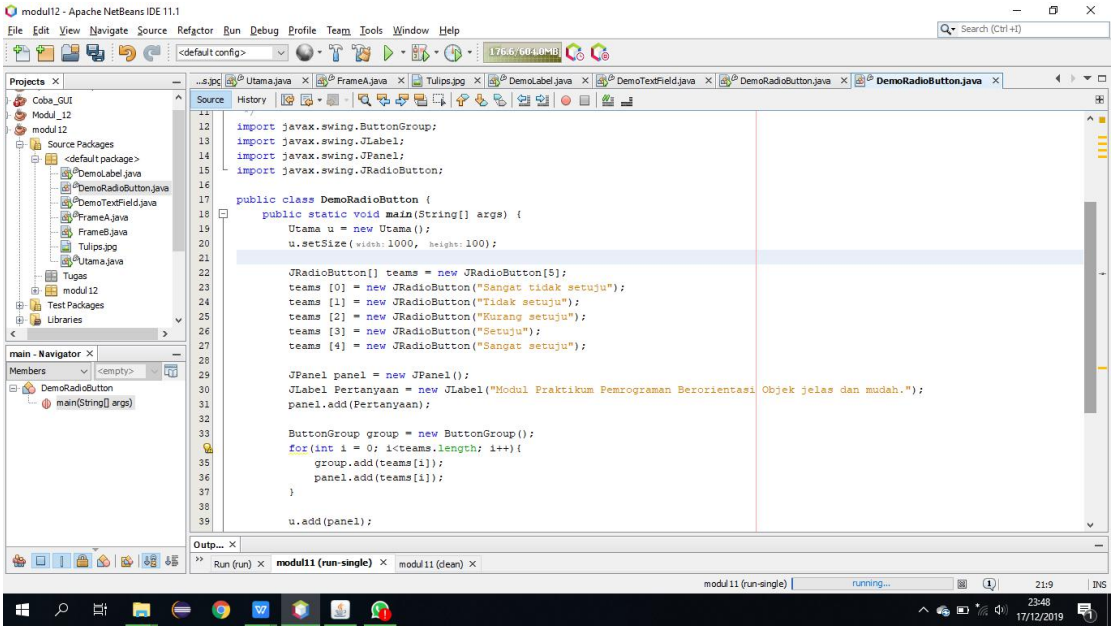


5. TextField dan Password Field

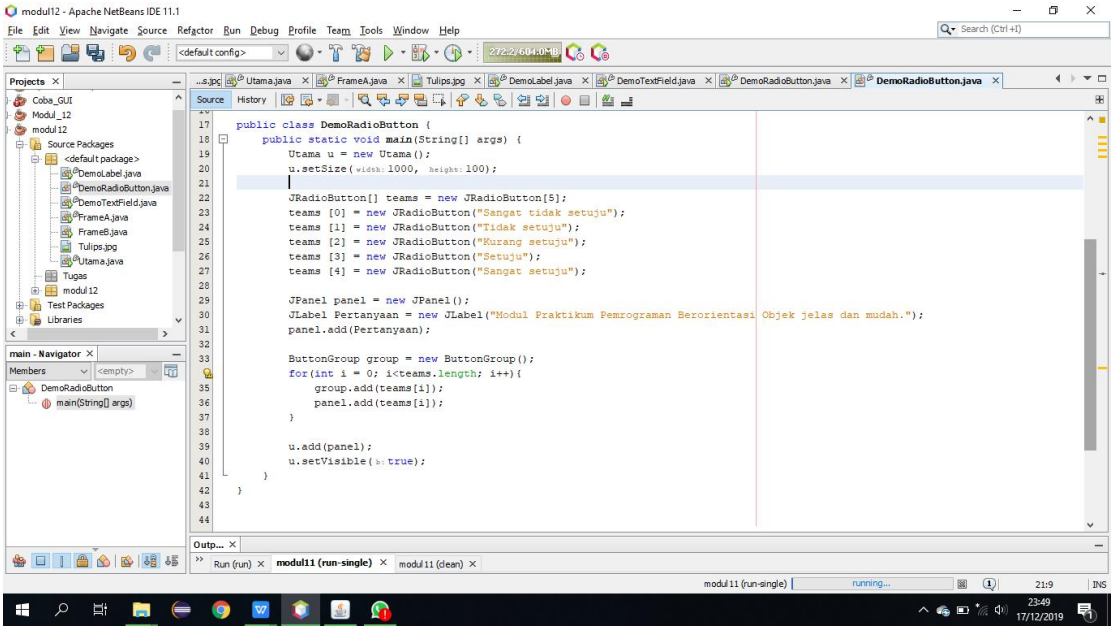


Output

6. Radio Button dan CheckBox

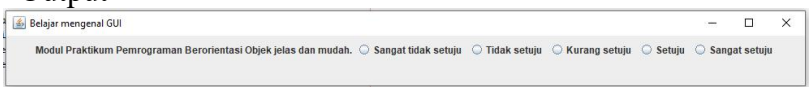


```
import javax.swing.ButtonGroup;
import javax.swing.JLabel;
import javax.swing.JPanel;
import javax.swing.JRadioButton;

public class DemoRadioButton {
    public static void main(String[] args) {
        Utama u = new Utama();
        u.setSize(width: 1000, height: 100);

        JRadioButton[] teams = new JRadioButton[5];
        teams [0] = new JRadioButton("Sangat tidak setuju");
        teams [1] = new JRadioButton("Tidak setuju");
        teams [2] = new JRadioButton("Kurang setuju");
        teams [3] = new JRadioButton("Setuju");
        teams [4] = new JRadioButton("Sangat setuju");

        JPanel panel = new JPanel();
        JLabel Pertanyaan = new JLabel("Modul Praktikum Pemrograman Berorientasi Objek jelas dan mudah.");
        panel.add(Pertanyaan);

        ButtonGroup group = new ButtonGroup();
        for(int i = 0; i<teams.length; i++){
            group.add(teams[i]);
            panel.add(teams[i]);
        }

        u.add(panel);
```



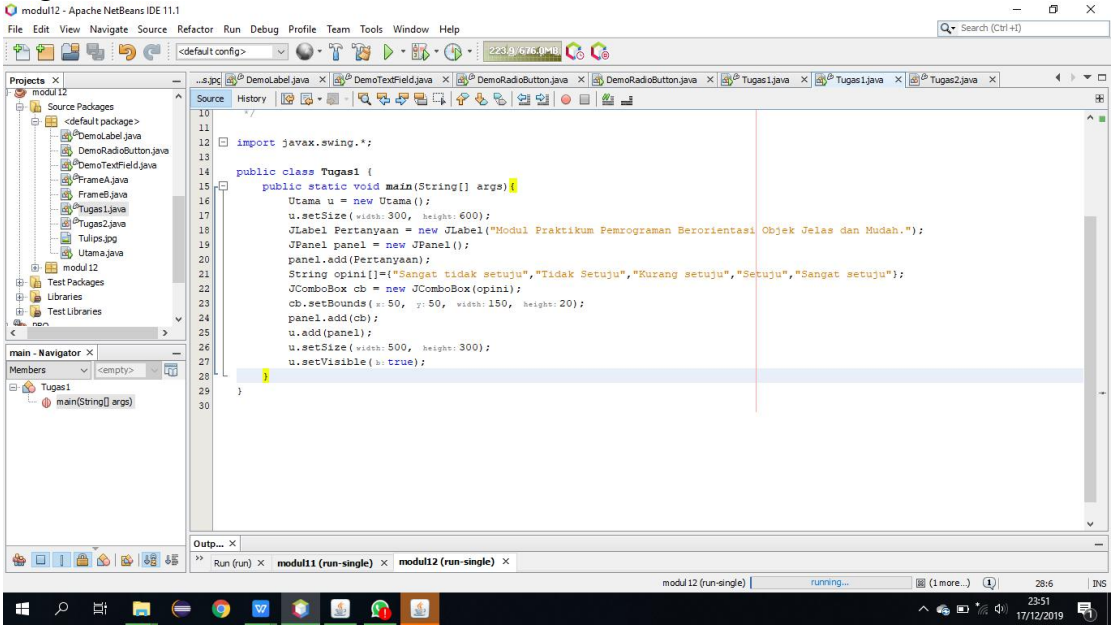
```
public class DemoRadioButton {
    public static void main(String[] args) {
        Utama u = new Utama();
        u.setSize(width: 1000, height: 100);

        JRadioButton[] teams = new JRadioButton[5];
        teams [0] = new JRadioButton("Sangat tidak setuju");
        teams [1] = new JRadioButton("Tidak setuju");
        teams [2] = new JRadioButton("Kurang setuju");
        teams [3] = new JRadioButton("Setuju");
        teams [4] = new JRadioButton("Sangat setuju");

        JPanel panel = new JPanel();
        JLabel Pertanyaan = new JLabel("Modul Praktikum Pemrograman Berorientasi Objek jelas dan mudah.");
        panel.add(Pertanyaan);

        ButtonGroup group = new ButtonGroup();
        for(int i = 0; i<teams.length; i++){
            group.add(teams[i]);
            panel.add(teams[i]);
        }

        u.add(panel);
        u.setVisible(b: true);
    }
}
```

Output

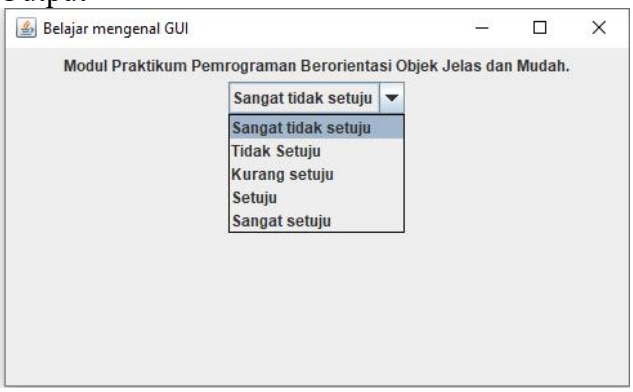


TUGAS

Tugas 1

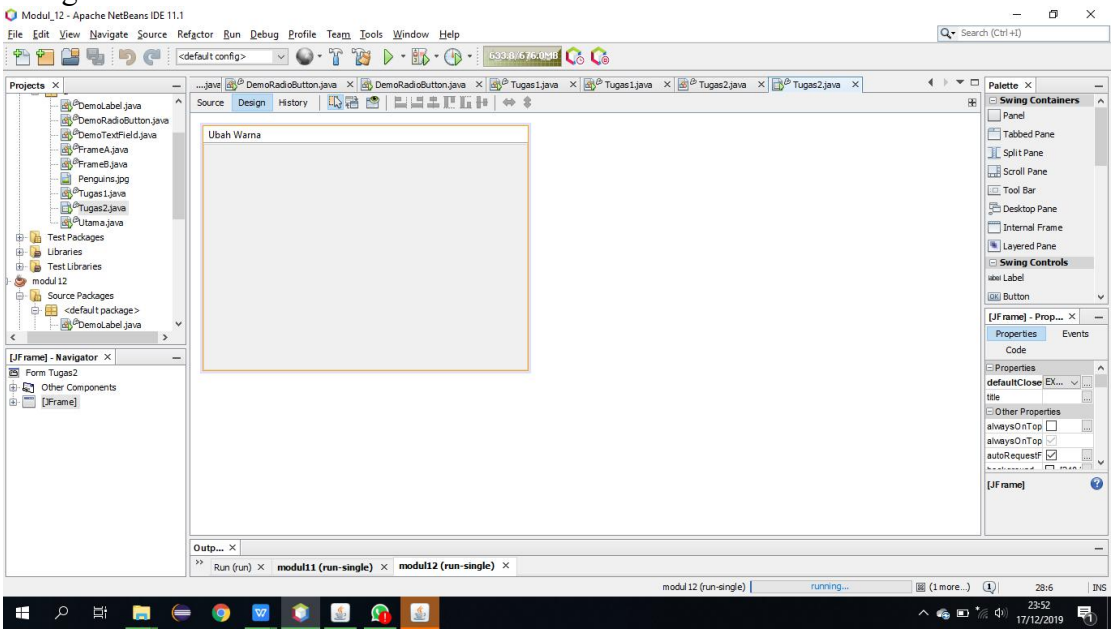


Output

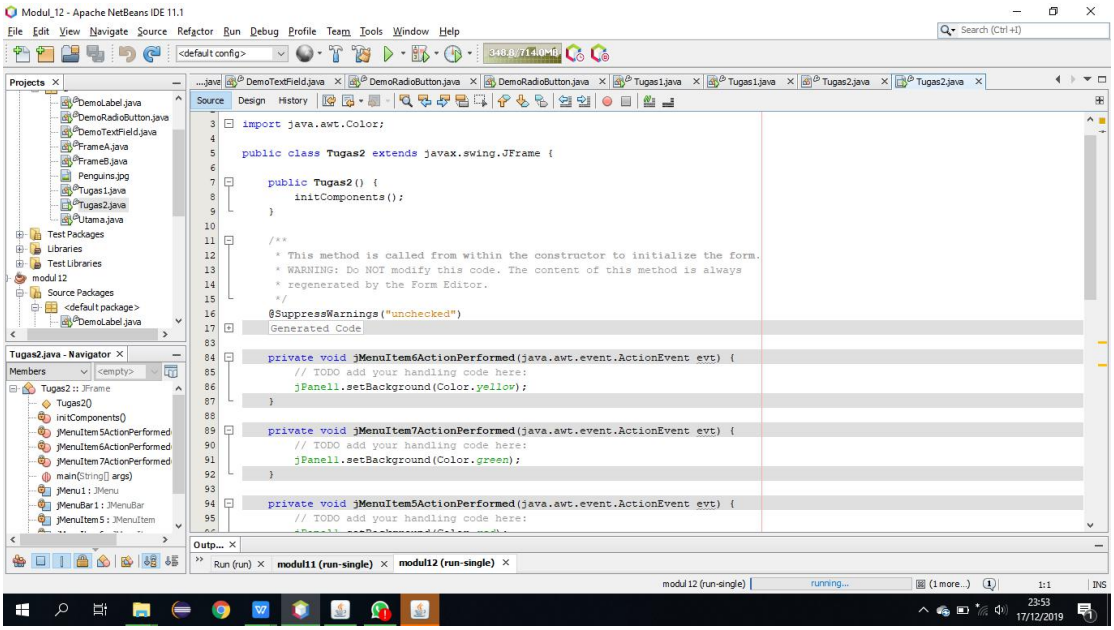


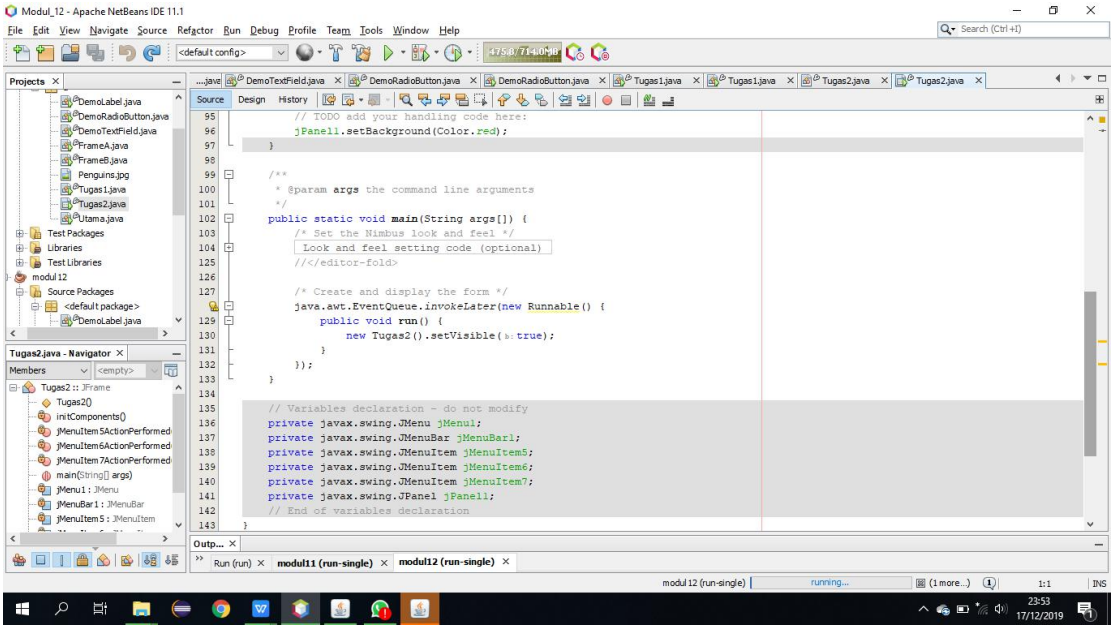
Tugas 2

Design

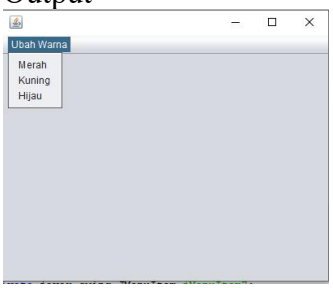


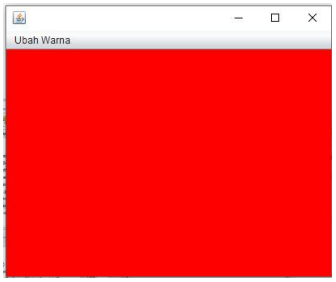
Source

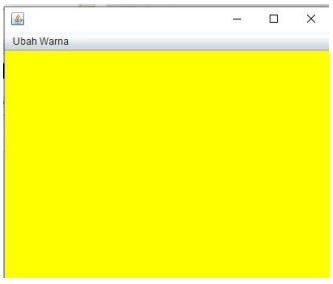



Modul_12 - Apache NetBeans IDE 11.1
File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help
Projects
DemoLabel.java
DemoRadioButton.java
DemoTextField.java
FrameA.java
FrameB.java
Penguins.jpg
Tugas1.java
Tugas2.java
Utama.java
Test Packages
Libraries
Test Libraries
modul12
Source Packages
<default package>
DemoLabel.java
Tugas2.java - Navigator
Members
Tugas2 :: JFrame
Tugas2()
initComponents()
jMenuItem5ActionPerformed
jMenuItem6ActionPerformed
jMenuItem7ActionPerformed
main(String[] args)
jMenu1 : JMenu
jMenuBar1 : JMenuBar
jMenuItem5 : JMenuItem
Source Design History
95 // TODO add your handling code here:
96 jPanel1.setBackground(Color.red);
97 }
98
99 /**
100 * @param args the command line arguments
101 */
102 public static void main(String args[]) {
103 /* Set the Nimbus look and feel */
104 Look and feel setting code (optional)
125 //</editor-fold>
126
127 /* Create and display the form */
129 java.awt.EventQueue.invokeLater(new Runnable() {
129 public void run() {
130 new Tugas2().setVisible(true);
131 }
132 });
133 }
134
135 // Variables declaration - do not modify
136 private javax.swing.JMenu jMenu1;
137 private javax.swing.JMenuBar jMenuBar1;
138 private javax.swing.JMenuItem jMenuItem5;
139 private javax.swing.JMenuItem jMenuItem6;
140 private javax.swing.JMenuItem jMenuItem7;
141 private javax.swing.JPanel jPanel1;
142 // End of variables declaration
143 }
Outp...
Run (run)
modul11 (run-single)
modul12 (run-single)
modul12 (run-single) running... (1 more...) 1:1 INS
23:53
17/12/2019

Output


Ubah Warna
Merah
Kuning
Hijau


Ubah Warna


Ubah Warna

Ubah Warna