```
01 package GUILayer;
02
03 import java.awt.BorderLayout;
04 import java.awt.EventQueue;
05
06 import javax.swing.JFrame;
07 import javax.swing.JPanel;
08 import javax.swing.border.EmptyBorder;
09 import javax.swing.JComboBox;
10 import javax.swing.JButton;
11 import javax.swing.JTextField;
12 import javax.swing.DefaultComboBoxModel;
13 import java.awt.Color;
14 import java.awt.event.ActionListener;
15 import java.awt.event.ActionEvent;
16 import javax.swing.JLabel;
17 import java.awt.Font;
18
19 public class GUIMink extends JFrame {
20
21
      private JPanel contentPane;
22
      private JTextField txtComboBoxItem;
23
      private JTextField textField;
2.4
      private JTextField textField 1;
2.5
      private JTextField textField_2;
26
      /**
27
28
       * Launch the application.
29
30
      public static void main(String[] args) {
31
            EventQueue.invokeLater(new Runnable() {
32
                  public void run() {
33
                         try {
34
                               GUIMink frame = new GUIMink();
                               frame.setVisible(true);
35
36
                         } catch (Exception e) {
37
                               e.printStackTrace();
                         }
38
                  }
39
            });
40
      }
41
42
      /**
43
      * Create the frame.
44
       * /
45
46
      public GUIMink() {
            setTitle("Mink");
47
            setDefaultCloseOperation(JFrame.EXIT_ON_CLOSE);
48
            setBounds(100, 100, 485, 300);
49
            contentPane = new JPanel();
50
51
            contentPane.setBorder(new EmptyBorder(5, 5, 5, 5));
52
            setContentPane(contentPane);
53
            contentPane.setLayout(null);
54
55
            final JComboBox comboOne = new JComboBox();
            comboOne.setBackground(new Color(255, 255, 255));
56
57
            comboOne.setModel(new DefaultComboBoxModel(new String[] {
58
            "White", "Silver", "Mahogny"}));
59
            comboOne.setBounds(104, 29, 85, 20);
60
            contentPane.add(comboOne);
61
            JButton btnComboBox = new JButton("V \u00E6lg");
62
63
            btnComboBox.addActionListener(new ActionListener() {
64
                  public void actionPerformed(ActionEvent e)
```

```
65
                  {
66
                        String itemText = (String)comboOne.getSelectedItem();
67
                        txtComboBoxItem.setText( itemText );
68
                  }
69
            });
70
            btnComboBox.setBounds(212, 28, 99, 23);
71
            contentPane.add(btnComboBox);
72
73
            txtComboBoxItem = new JTextField();
74
            txtComboBoxItem.setBounds(336, 29, 99, 23);
75
            contentPane.add(txtComboBoxItem);
76
            txtComboBoxItem.setColumns(10);
77
78
            JLabel lblArt = new JLabel("Art:");
79
            lblArt.setFont(new Font("Tahoma", Font.PLAIN, 13));
80
            lblArt.setBounds(29, 31, 46, 14);
81
            contentPane.add(lblArt);
82
83
            JLabel lblFurLength = new JLabel("Pels l\u00E6ngde");
84
            lblFurLength.setFont(new Font("Tahoma", Font.PLAIN, 13));
85
            lblFurLength.setBounds(29, 68, 76, 14);
86
            contentPane.add(lblFurLength);
87
            textField = new JTextField();
88
            textField.setColumns(10);
89
            textField.setBounds(336, 63, 99, 23);
90
91
            contentPane.add(textField);
92
93
            JLabel lblFurDensity = new JLabel("Fur density:");
94
            lblFurDensity.setFont(new Font("Tahoma", Font.PLAIN, 13));
95
            lblFurDensity.setBounds(29, 106, 76, 14);
96
            contentPane.add(lblFurDensity);
97
            JLabel lblBirthYear = new JLabel("Birth year:");
98
            lblBirthYear.setFont(new Font("Tahoma", Font.PLAIN, 13));
99
100
            lblBirthYear.setBounds(29, 136, 76, 14);
101
            contentPane.add(lblBirthYear);
102
            textField_1 = new JTextField();
103
            textField_1.setColumns(10);
104
            textField_1.setBounds(336, 97, 99, 23);
105
106
            contentPane.add(textField_1);
107
108
            textField_2 = new JTextField();
109
            textField_2.setColumns(10);
110
            textField_2.setBounds(336, 133, 99, 23);
111
            contentPane.add(textField_2);
112
      }
113
114
      public void createMink(java.awt.event.ActionEvent evt)
115
116
117
118 }
```