

**HALİÇ ÜNİVERSİTESİ**

**PROJE ADI :** BilgiYarismasi

**DERSİN ADI :** Programlama Dilleri

**Projeyi hazırlayan öğrencinin :**

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**Dersi veren hocanın :**

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**Öğretim Yılı : 2018**

**PROGRAM KODLARI**

**frm1.java**

**import** java.awt.EventQueue;

**import** javax.swing.JOptionPane;

**import** javax.swing.JFrame;

**import** javax.swing.JPanel;

**import** javax.swing.border.EmptyBorder;

**import** javax.swing.JLabel;

**import** java.awt.Font;

**import** javax.swing.JButton;

**import** java.awt.event.ActionListener;

**import** java.awt.event.ActionEvent;

**import** javax.swing.JTextField;

**import** java.awt.Color;

**import** javax.swing.JPasswordField;

**public** **class** frm **extends** JFrame {

**private** JPanel contentPane;

**private** JTextField txtkullaniciadi;

**private** JPasswordField sifre;

**public** **static** **void** main(String[] args) {

EventQueue.*invokeLater*(**new** Runnable() {

**public** **void** run() {

**try** {

frm frame = **new** frm();

frame.setVisible(**true**);

} **catch** (Exception e) {

e.printStackTrace();

}

}

});

}

**public** frm() {

setBounds(400, 300, 400, 300);

setDefaultCloseOperation(JFrame.***EXIT\_ON\_CLOSE***);

contentPane = **new** JPanel();

contentPane.setBackground(**new** Color(0, 128, 128));

contentPane.setBorder(**new** EmptyBorder(5, 5, 5, 5));

setContentPane(contentPane);

contentPane.setLayout(**null**);

JLabel lblsifre = **new** JLabel("Şifre:");

lblsifre.setForeground(**new** Color(255, 255, 255));

lblsifre.setFont(**new** Font("Arial", Font.***BOLD***, 14));

lblsifre.setBounds(110, 109, 85, 25);

contentPane.add(lblsifre);

JLabel lblkullaniciadi = **new** JLabel("Kullanıcı Adı: ");

lblkullaniciadi.setForeground(**new** Color(255, 255, 255));

lblkullaniciadi.setFont(**new** Font("Arial", Font.***BOLD***, 14));

lblkullaniciadi.setBounds(55, 43, 99, 31);

contentPane.add(lblkullaniciadi);

JButton btngiris = **new** JButton("Giriş");

btngiris.setForeground(**new** Color(0, 0, 0));

btngiris.setFont(**new** Font("Arial", Font.***BOLD***, 14));

btngiris.addActionListener(**new** ActionListener() {

**public** **void** actionPerformed(ActionEvent arg0) {

String a= txtkullaniciadi.getText();

String b = sifre.~~getText~~();

**if**(a.equals("bariskardas") &&b.equals("baris.146")){

JOptionPane.*showMessageDialog*(**null**, "Başarıyla giriş yapıldı !",**null** ,JOptionPane.***INFORMATION\_MESSAGE***);

frm2 f= **new** frm2();

f.setVisible(**true**);

}

**else** {

JOptionPane.*showMessageDialog*(**null**, "Yanlış girildi !!!",**null**,JOptionPane.***ERROR\_MESSAGE***);

}

txtkullaniciadi.setText(**null**);

sifre.setText(**null**);

}

});

btngiris.setBounds(210, 165, 89, 23);

contentPane.add(btngiris);

txtkullaniciadi = **new** JTextField();

txtkullaniciadi.setBounds(191, 49, 108, 20);

contentPane.add(txtkullaniciadi);

txtkullaniciadi.setColumns(10);

sifre = **new** JPasswordField();

sifre.setBounds(191, 112, 108, 20);

contentPane.add(sifre);

JButton btnkayitol = **new** JButton("Yeni Kayıt ol ");

btnkayitol.setForeground(**new** Color(255, 204, 0));

btnkayitol.addActionListener(**new** ActionListener() {

**public** **void** actionPerformed(ActionEvent arg0) {

frm3 f3 = **new** frm3();

f3.setVisible(**true**);

dispose(); //diğer formu kapatır.

}

});

btnkayitol.setFont(**new** Font("Tahoma", Font.***PLAIN***, 14));

btnkayitol.setBackground(**new** Color(0, 128, 128));

btnkayitol.setBounds(62, 212, 237, 23);

contentPane.add(btnkayitol);

JButton btnk = **new** JButton("Çıkış");

btnk.addActionListener(**new** ActionListener() {

**public** **void** actionPerformed(ActionEvent arg0) {

System.*exit*(0);

}

});

btnk.setFont(**new** Font("Arial", Font.***BOLD***, 14));

btnk.setBounds(65, 165, 89, 23);

contentPane.add(btnk);

JPanel panel = **new** JPanel();

panel.setBounds(0, 0, 384, 32);

contentPane.add(panel);

panel.setLayout(**null**);

JLabel lblKullancGirii = **new** JLabel("KULLANICI GİRİŞİ");

lblKullancGirii.setForeground(**new** Color(0, 0, 128));

lblKullancGirii.setFont(**new** Font("Tahoma", Font.***BOLD***, 18));

lblKullancGirii.setBounds(99, 0, 191, 32);

panel.add(lblKullancGirii);

}

}

**frm2.java**

**import** java.awt.EventQueue;

**import** javax.swing.ButtonGroup;

**import** javax.swing.ImageIcon;

**import** javax.swing.JButton;

**import** javax.swing.JFrame;

**import** javax.swing.JPanel;

**import** javax.swing.border.EmptyBorder;

**import** javax.swing.JRadioButton;

**import** java.awt.Color;

**import** javax.swing.JLabel;

**import** javax.swing.JOptionPane;

**import** java.awt.Font;

**import** java.awt.event.ActionListener;

**import** java.awt.event.ActionEvent;

**import** javax.swing.JTextArea;

**public** **class** frm2 **extends** JFrame {

**private** JPanel contentPane;

**public** **static** **void** main(String[] args) {

EventQueue.*invokeLater*(**new** Runnable() {

**public** **void** run() {

**try** {

frm2 frame = **new** frm2();

frame.setVisible(**true**);

} **catch** (Exception e) {

e.printStackTrace();

}

}

});

}

ImageIcon icon = **new** ImageIcon("C:\\Users\\MSİ\\Desktop\\1.jpg");

**public** frm2() {

setDefaultCloseOperation(JFrame.***EXIT\_ON\_CLOSE***);

setBounds(400, 200, 400, 700);

contentPane = **new** JPanel();

contentPane.setBorder(**new** EmptyBorder(0, 0, 0, 0));

contentPane.setBackground(**new** Color(70, 130, 180));

setContentPane(contentPane);

contentPane.setLayout(**null**);

JPanel panel = **new** JPanel();

panel.setForeground(**new** Color(70, 130, 180));

panel.setBackground(**new** Color(70, 130, 180));

panel.setBounds(31, 394, 318, 158);

contentPane.add(panel);

panel.setLayout(**null**);

JRadioButton rb1 = **new** JRadioButton("A)");

rb1.setForeground(**new** Color(255, 255, 255));

rb1.setBounds(6, 5, 37, 23);

rb1.setBackground(**new** Color(70, 130, 180));

panel.add(rb1);

JRadioButton rb2 = **new** JRadioButton("B)");

rb2.setForeground(**new** Color(255, 255, 255));

rb2.setBounds(6, 43, 37, 23);

rb2.setBackground(**new** Color(70, 130, 180));

panel.add(rb2);

JRadioButton rb3 = **new** JRadioButton("C)");

rb3.setForeground(**new** Color(255, 255, 255));

rb3.setBounds(6, 80, 37, 23);

rb3.setBackground(**new** Color(70, 130, 180));

panel.add(rb3);

JRadioButton rb4 = **new** JRadioButton("D)");

rb4.setForeground(**new** Color(255, 255, 255));

rb4.setBounds(6, 120, 37, 23);

rb4.setBackground(**new** Color(70, 130, 180));

panel.add(rb4);

ButtonGroup tektuslama = **new** ButtonGroup();

tektuslama.add(rb1);

tektuslama.add(rb2);

tektuslama.add(rb3);

tektuslama.add(rb4);

JLabel lblNewLabel\_1 = **new** JLabel("Anemometre\r\n");

lblNewLabel\_1.setFont(**new** Font("Arial", Font.***PLAIN***, 14));

lblNewLabel\_1.setForeground(**new** Color(255, 255, 255));

lblNewLabel\_1.setBounds(49, 0, 231, 34);

panel.add(lblNewLabel\_1);

JLabel lblBarometre = **new** JLabel("Barometre");

lblBarometre.setForeground(**new** Color(255, 255, 255));

lblBarometre.setFont(**new** Font("Arial", Font.***PLAIN***, 14));

lblBarometre.setBounds(49, 46, 101, 20);

panel.add(lblBarometre);

JLabel lblNewLabel\_2 = **new** JLabel("Termometre");

lblNewLabel\_2.setFont(**new** Font("Arial", Font.***PLAIN***, 14));

lblNewLabel\_2.setForeground(**new** Color(255, 255, 255));

lblNewLabel\_2.setBounds(49, 84, 101, 14);

panel.add(lblNewLabel\_2);

JLabel lblDinamometre = **new** JLabel("Dinamometre");

lblDinamometre.setFont(**new** Font("Arial", Font.***PLAIN***, 14));

lblDinamometre.setForeground(**new** Color(255, 255, 255));

lblDinamometre.setBounds(49, 123, 94, 14);

panel.add(lblDinamometre);

JPanel baslikPanel = **new** JPanel();

baslikPanel.setBounds(0, 0, 384, 43);

contentPane.add(baslikPanel);

baslikPanel.setLayout(**null**);

JLabel lblNewLabel = **new** JLabel("BİLGİ YARIŞMASI");

lblNewLabel.setForeground(**new** Color(220, 20, 60));

lblNewLabel.setFont(**new** Font("Tahoma", Font.***BOLD***, 18));

lblNewLabel.setBounds(106, 11, 174, 25);

baslikPanel.add(lblNewLabel);

JLabel lblSoru = **new** JLabel("SORU 1:");

lblSoru.setForeground(**new** Color(255, 215, 0));

lblSoru.setFont(**new** Font("Tahoma", Font.***BOLD***, 18));

lblSoru.setBounds(26, 75, 96, 30);

contentPane.add(lblSoru);

JButton btnCevapla = **new** JButton("Cevapla");

btnCevapla.addActionListener(**new** ActionListener() {

**public** **void** actionPerformed(ActionEvent arg0) {

**if**(rb1.isSelected())

{

JOptionPane.*showMessageDialog*(**null**, "Tebrikler Doğru Cevap !",**null** ,JOptionPane.***INFORMATION\_MESSAGE***);

JOptionPane.*showMessageDialog*(**null**, " DEVAM ETMEK İÇİN TIKLA ! ",**null** ,JOptionPane.***INFORMATION\_MESSAGE***);

frm4 f4 = **new** frm4();

f4.setVisible(**true**);

dispose();

}

**else**{

JOptionPane.*showMessageDialog*(**null**, "Yanlış Cevap verdiniz !!!",**null**,JOptionPane.***ERROR\_MESSAGE***);

JOptionPane.*showMessageDialog*(**null**, "TEKRAR DENEYİN ! ",**null** ,JOptionPane.***INFORMATION\_MESSAGE***);

frm2 f2 = **new** frm2();

f2.setVisible(**true**);

dispose();

}

}

});

btnCevapla.setFont(**new** Font("Arial", Font.***BOLD***, 14));

btnCevapla.setBounds(225, 563, 96, 23);

contentPane.add(btnCevapla);

JTextArea txtSoru = **new** JTextArea();

txtSoru.setBackground(**new** Color(70, 130, 180));

txtSoru.setForeground(Color.***WHITE***);

txtSoru.setFont(**new** Font("Arial", Font.***BOLD***, 15));

txtSoru.setText("Rüzgarın hızını ölçmeye yarayan , resimde

görülen alete ne ad verilir ?");

txtSoru.setBounds(31, 345, 353, 54);

contentPane.add(txtSoru);

JLabel AnaJLabel = **new** JLabel(icon);

AnaJLabel.setBounds(10, 101, 361, 244);

contentPane.add(AnaJLabel);

}

}

**frm3.java**

**import** java.awt.EventQueue;

**import** javax.swing.JFrame;

**import** javax.swing.JPanel;

**import** javax.swing.border.EmptyBorder;

**import** java.awt.Color;

**import** javax.swing.JLabel;

**import** javax.swing.JOptionPane;

**import** javax.swing.JTextField;

**import** java.awt.Font;

**import** java.awt.TextArea;

**import** javax.swing.JComboBox;

**import** javax.swing.JButton;

**import** java.awt.event.ActionListener;

**import** java.awt.event.ActionEvent;

**import** javax.swing.JPasswordField;

**public** **class** frm3 **extends** JFrame {

**private** JPanel contentPane;

**private** JTextField txtAdi1;

**private** JTextField txtSoyadi1;

**private** JTextField txtKullaniciadi1;

**private** JPasswordField Sifre1;

**private** JPasswordField SifreTekrar1;

**public** **static** **void** main(String[] args) {

EventQueue.*invokeLater*(**new** Runnable() {

**public** **void** run() {

**try** {

frm3 frame = **new** frm3();

frame.setVisible(**true**);

} **catch** (Exception e) {

e.printStackTrace();

}

}

});

}

**public** frm3() {

setDefaultCloseOperation(JFrame.***EXIT\_ON\_CLOSE***);

setBounds(400, 200, 400, 700);

contentPane = **new** JPanel();

contentPane.setBackground(**new** Color(0, 102, 153));

contentPane.setBorder(**new** EmptyBorder(5, 5, 5, 5));

setContentPane(contentPane);

contentPane.setLayout(**null**);

JLabel lblAdi1 = **new** JLabel("Adı:");

lblAdi1.setFont(**new** Font("Tahoma", Font.***BOLD***, 14));

lblAdi1.setForeground(**new** Color(255, 255, 255));

lblAdi1.setBounds(37, 87, 86, 19);

contentPane.add(lblAdi1);

txtAdi1 = **new** JTextField();

txtAdi1.setBounds(149, 88, 99, 20);

contentPane.add(txtAdi1);

txtAdi1.setColumns(10);

JLabel lblSoyadi1 = **new** JLabel("Soyadı:");

lblSoyadi1.setFont(**new** Font("Tahoma", Font.***BOLD***, 14));

lblSoyadi1.setForeground(**new** Color(255, 255, 255));

lblSoyadi1.setBounds(37, 133, 57, 19);

contentPane.add(lblSoyadi1);

txtSoyadi1 = **new** JTextField();

txtSoyadi1.setBounds(149, 134, 99, 20);

contentPane.add(txtSoyadi1);

txtSoyadi1.setColumns(10);

JLabel lblKullaniciadi1 = **new** JLabel("Kullanıcı Adı:");

lblKullaniciadi1.setFont(**new** Font("Tahoma", Font.***BOLD***, 14));

lblKullaniciadi1.setForeground(**new** Color(255, 255, 255));

lblKullaniciadi1.setBounds(37, 214, 86, 20);

contentPane.add(lblKullaniciadi1);

txtKullaniciadi1 = **new** JTextField();

txtKullaniciadi1.setBounds(149, 214, 99, 20);

contentPane.add(txtKullaniciadi1);

txtKullaniciadi1.setColumns(10);

JLabel lblSifre1 = **new** JLabel("Şifre:");

lblSifre1.setFont(**new** Font("Tahoma", Font.***BOLD***, 14));

lblSifre1.setForeground(**new** Color(255, 255, 255));

lblSifre1.setBounds(37, 261, 86, 20);

contentPane.add(lblSifre1);

JLabel lblSifreTekrar1 = **new** JLabel("Şifre (Tekrar):");

lblSifreTekrar1.setFont(**new** Font("Tahoma", Font.***BOLD***, 14));

lblSifreTekrar1.setForeground(**new** Color(255, 255, 255));

lblSifreTekrar1.setBounds(36, 306, 99, 17);

contentPane.add(lblSifreTekrar1);

JLabel lblDogumTarihi1 = **new** JLabel("Doğum tarihi : ");

lblDogumTarihi1.setForeground(Color.***WHITE***);

lblDogumTarihi1.setFont(**new** Font("Tahoma", Font.***BOLD***, 14));

lblDogumTarihi1.setBounds(37, 348, 112, 17);

contentPane.add(lblDogumTarihi1);

TextArea textArea = **new** TextArea();

textArea.setBounds(100, 388, 255, 135);

contentPane.add(textArea);

JLabel lblAdres = **new** JLabel("Adres : ");

lblAdres.setForeground(Color.***WHITE***);

lblAdres.setFont(**new** Font("Tahoma", Font.***BOLD***, 14));

lblAdres.setBounds(37, 389, 57, 17);

contentPane.add(lblAdres);

JPanel panel = **new** JPanel();

panel.setBackground(**new** Color(255, 204, 51));

panel.setBounds(0, 0, 384, 34);

contentPane.add(panel);

JLabel lblKaytOl = **new** JLabel("KAYIT OL");

panel.add(lblKaytOl);

lblKaytOl.setForeground(Color.***WHITE***);

lblKaytOl.setFont(**new** Font("Tahoma", Font.***BOLD***, 20));

JComboBox<String> comboBox = **new** JComboBox();

comboBox.addItem("1");

comboBox.addItem("2");

comboBox.addItem("3");

comboBox.addItem("4");

comboBox.addItem("5");

comboBox.addItem("6");

comboBox.addItem("7");

comboBox.addItem("8");

comboBox.addItem("9");

comboBox.addItem("10");

comboBox.addItem("11");

comboBox.addItem("12");

comboBox.addItem("13");

comboBox.addItem("14");

comboBox.addItem("15");

comboBox.addItem("16");

comboBox.addItem("17");

comboBox.addItem("18");

comboBox.addItem("19");

comboBox.addItem("20");

comboBox.addItem("21");

comboBox.addItem("22");

comboBox.addItem("23");

comboBox.addItem("24");

comboBox.addItem("25");

comboBox.addItem("26");

comboBox.addItem("27");

comboBox.addItem("28");

comboBox.addItem("29");

comboBox.addItem("30");

comboBox.addItem("31");

comboBox.setSelectedItem(**null**);

comboBox.setBounds(161, 348, 45, 20);

contentPane.add(comboBox);

JComboBox<String> comboBox\_1 = **new** JComboBox();

comboBox\_1.addItem("1");

comboBox\_1.addItem("2");

comboBox\_1.addItem("3");

comboBox\_1.addItem("4");

comboBox\_1.addItem("5");

comboBox\_1.addItem("6");

comboBox\_1.addItem("7");

comboBox\_1.addItem("8");

comboBox\_1.addItem("9");

comboBox\_1.addItem("10");

comboBox\_1.addItem("11");

comboBox\_1.addItem("12");

comboBox\_1.setSelectedItem(**null**);

comboBox\_1.setBounds(224, 348, 45, 20);

contentPane.add(comboBox\_1);

JComboBox<String> comboBox\_2 = **new** JComboBox();

comboBox\_2.addItem("1980");

comboBox\_2.addItem("1981");

comboBox\_2.addItem("1982");

comboBox\_2.addItem("1983");

comboBox\_2.addItem("1984");

comboBox\_2.addItem("1985");

comboBox\_2.addItem("1986");

comboBox\_2.addItem("1987");

comboBox\_2.addItem("1988");

comboBox\_2.addItem("1989");

comboBox\_2.addItem("1990");

comboBox\_2.addItem("1991");

comboBox\_2.addItem("1992");

comboBox\_2.addItem("1993");

comboBox\_2.addItem("1994");

comboBox\_2.addItem("1995");

comboBox\_2.addItem("1996");

comboBox\_2.addItem("1997");

comboBox\_2.addItem("1998");

comboBox\_2.addItem("1999");

comboBox\_2.addItem("2000");

comboBox\_2.setSelectedItem(**null**);

comboBox\_2.setBounds(287, 348, 68, 20);

contentPane.add(comboBox\_2);

JButton btnKaytOl = **new** JButton("Kayıt Ol");

btnKaytOl.addActionListener(**new** ActionListener() {

**public** **void** actionPerformed(ActionEvent arg0) {

String a = txtAdi1.getText();

String b = txtSoyadi1.getText();

String c = txtKullaniciadi1.getText();

String d = Sifre1.~~getText~~();

String e = SifreTekrar1.~~getText~~();

**if**(d.equals(e)) { }

**else**{

JOptionPane.*showMessageDialog*(**null**, "Şifreniz eşleşmiyor !!!",**null** ,JOptionPane.***ERROR\_MESSAGE***);

}

**if**(a.length()!=0 && b.length()!=0 && c.length()!=0 && d.length()!=0 && e.length()!=0 && (d.equals(e)) )

{

JOptionPane.*showMessageDialog*(**null**, "Başarıyla Kayıt Olundu ! !",**null** ,JOptionPane.***INFORMATION\_MESSAGE***);

}

**else** {

JOptionPane.*showMessageDialog*(**null**, "Lütfen bilgilerinizi eksiksiz giriniz!!!",**null**,JOptionPane.***ERROR\_MESSAGE***);

}

txtAdi1.setText(**null**);

txtSoyadi1.setText(**null**);

txtKullaniciadi1.setText(**null**);

Sifre1.setText(**null**);

SifreTekrar1.setText(**null**);

}

});

btnKaytOl.setFont(**new** Font("Arial", Font.***BOLD***, 14));

btnKaytOl.setBounds(229, 558, 89, 23);

contentPane.add(btnKaytOl);

JButton btnGeriDön = **new** JButton("Geri dönmek için tıkla");

btnGeriDön.addActionListener(**new** ActionListener() {

**public** **void** actionPerformed(ActionEvent e) {

frm f1 = **new** frm();

f1.setVisible(**true**);

dispose(); // diğer formun kapanmasını sağlar.

}

});

btnGeriDön.setForeground(**new** Color(255, 204, 0));

btnGeriDön.setBackground(**new** Color(0, 102, 153));

btnGeriDön.setBounds(71, 606, 247, 23);

contentPane.add(btnGeriDön);

Sifre1 = **new** JPasswordField();

Sifre1.setBounds(149, 263, 99, 20);

contentPane.add(Sifre1);

SifreTekrar1 = **new** JPasswordField();

SifreTekrar1.setBounds(149, 306, 99, 20);

contentPane.add(SifreTekrar1);

JButton btnCikis = **new** JButton("Çıkış");

btnCikis.addActionListener(**new** ActionListener() {

**public** **void** actionPerformed(ActionEvent e) {

System.*exit*(0);

}

});

btnCikis.setFont(**new** Font("Arial", Font.***BOLD***, 14));

btnCikis.setBounds(78, 558, 89, 25);

contentPane.add(btnCikis);

}

}

**frm4.java**

**import** java.awt.EventQueue;

**import** javax.swing.ButtonGroup;

**import** javax.swing.ImageIcon;

**import** javax.swing.JButton;

**import** javax.swing.JFrame;

**import** javax.swing.JPanel;

**import** javax.swing.border.EmptyBorder;

**import** javax.swing.JRadioButton;

**import** java.awt.Color;

**import** javax.swing.JLabel;

**import** javax.swing.JOptionPane;

**import** java.awt.Font;

**import** java.awt.event.ActionListener;

**import** java.awt.event.ActionEvent;

**import** javax.swing.JTextArea;

**public** **class** frm4 **extends** JFrame {

**private** JPanel contentPane;

**public** **static** **void** main(String[] args) {

EventQueue.*invokeLater*(**new** Runnable() {

**public** **void** run() {

**try** {

frm2 frame = **new** frm2();

frame.setVisible(**true**);

} **catch** (Exception e) {

e.printStackTrace();

}

}

});

}

ImageIcon icon\_1 = **new** ImageIcon("C:\\Users\\MSİ\\Desktop\\2.jpg");

**public** frm4() {

setDefaultCloseOperation(JFrame.***EXIT\_ON\_CLOSE***);

setBounds(400, 200, 400, 700);

contentPane = **new** JPanel();

contentPane.setBorder(**new** EmptyBorder(0, 0, 0, 0));

contentPane.setBackground(**new** Color(255, 204, 0));

setContentPane(contentPane);

contentPane.setLayout(**null**);

JPanel panel = **new** JPanel();

panel.setForeground(**new** Color(70, 130, 180));

panel.setBackground(**new** Color(255, 204, 51));

panel.setBounds(36, 399, 296, 158);

contentPane.add(panel);

panel.setLayout(**null**);

JRadioButton rb1 = **new** JRadioButton("A)");

rb1.setForeground(**new** Color(255, 255, 255));

rb1.setBounds(6, 5, 37, 23);

rb1.setBackground(**new** Color(255, 204, 51));

panel.add(rb1);

JRadioButton rb2 = **new** JRadioButton("B)");

rb2.setForeground(**new** Color(255, 255, 255));

rb2.setBounds(6, 43, 47, 23);

rb2.setBackground(**new** Color(255, 204, 51));

panel.add(rb2);

JRadioButton rb3 = **new** JRadioButton("C)");

rb3.setForeground(**new** Color(255, 255, 255));

rb3.setBounds(6, 80, 37, 23);

rb3.setBackground(**new** Color(255, 204, 51));

panel.add(rb3);

JRadioButton rb4 = **new** JRadioButton("D)");

rb4.setForeground(**new** Color(255, 255, 255));

rb4.setBounds(6, 120, 37, 23);

rb4.setBackground(**new** Color(255, 204, 51));

panel.add(rb4);

ButtonGroup tektuslama = **new** ButtonGroup();

tektuslama.add(rb1);

tektuslama.add(rb2);

tektuslama.add(rb3);

tektuslama.add(rb4);

JLabel lblGrafolok = **new** JLabel("Grafolok");

lblGrafolok.setFont(**new** Font("Arial", Font.***PLAIN***, 14));

lblGrafolok.setForeground(**new** Color(255, 255, 255));

lblGrafolok.setBounds(59, 6, 71, 22);

panel.add(lblGrafolok);

JLabel lblVantrilok = **new** JLabel("Vantrilok");

lblVantrilok.setFont(**new** Font("Arial", Font.***PLAIN***, 14));

lblVantrilok.setForeground(**new** Color(255, 255, 255));

lblVantrilok.setBounds(59, 43, 73, 27);

panel.add(lblVantrilok);

JLabel lblNewLabel\_1 = **new** JLabel("Sosyolog");

lblNewLabel\_1.setFont(**new** Font("Arial", Font.***PLAIN***, 14));

lblNewLabel\_1.setForeground(**new** Color(255, 255, 255));

lblNewLabel\_1.setBounds(61, 80, 69, 23);

panel.add(lblNewLabel\_1);

JLabel lblFonolog = **new** JLabel("Fonolog");

lblFonolog.setFont(**new** Font("Arial", Font.***PLAIN***, 14));

lblFonolog.setForeground(**new** Color(255, 255, 255));

lblFonolog.setBounds(61, 120, 71, 23);

panel.add(lblFonolog);

JPanel panel\_1 = **new** JPanel();

panel\_1.setBounds(0, 0, 384, 43);

contentPane.add(panel\_1);

panel\_1.setLayout(**null**);

JLabel lblNewLabel = **new** JLabel("BİLGİ YARIŞMASI");

lblNewLabel.setForeground(**new** Color(220, 20, 60));

lblNewLabel.setFont(**new** Font("Tahoma", Font.***BOLD***, 18));

lblNewLabel.setBounds(106, 11, 174, 25);

panel\_1.add(lblNewLabel);

JLabel lblSoru = **new** JLabel("SORU 2:");

lblSoru.setForeground(**new** Color(51, 51, 204));

lblSoru.setFont(**new** Font("Tahoma", Font.***BOLD***, 18));

lblSoru.setBounds(26, 75, 96, 30);

contentPane.add(lblSoru);

JButton btnCevapla = **new** JButton("Cevapla");

btnCevapla.addActionListener(**new** ActionListener() {

**public** **void** actionPerformed(ActionEvent arg0) {

**if**(rb2.isSelected())

{

JOptionPane.*showMessageDialog*(**null**, "Tebrikler Doğru Cevap !",**null** ,JOptionPane.***INFORMATION\_MESSAGE***);

JOptionPane.*showMessageDialog*(**null**, " DEVAM ETMEK İÇİN TIKLA ! ",**null** ,JOptionPane.***INFORMATION\_MESSAGE***);

frm5 f5 = **new** frm5();

f5.setVisible(**true**);

dispose();

}

**else**{

JOptionPane.*showMessageDialog*(**null**, "Yanlış Cevap verdiniz !!!",**null**,JOptionPane.***ERROR\_MESSAGE***);

JOptionPane.*showMessageDialog*(**null**, "1 DOĞRU 1 YANLIŞ ! ",**null** ,JOptionPane.***INFORMATION\_MESSAGE***);

JOptionPane.*showMessageDialog*(**null**, "TEKRAR DENEYİN ! ",**null** ,JOptionPane.***INFORMATION\_MESSAGE***);

frm2 f2 = **new** frm2();

f2.setVisible(**true**);

dispose();

}

}

});

btnCevapla.setFont(**new** Font("Arial", Font.***BOLD***, 14));

btnCevapla.setBounds(236, 568, 96, 23);

contentPane.add(btnCevapla);

JTextArea txtrResimdeGrlenTarzdaki = **new** JTextArea();

txtrResimdeGrlenTarzdaki.setBackground(**new** Color(255,204,0));

txtrResimdeGrlenTarzdaki.setForeground(**new** Color(255,255,255));

txtrResimdeGrlenTarzdaki.setFont(**new** Font("Arial",Font.***BOLD***, 14));

txtrResimdeGrlenTarzdaki.setText("Resimde görülen tarzdaki kuklaları oynatan ve konuşturan kişilere hangi isim verilir ? ");

txtrResimdeGrlenTarzdaki.setBounds(36, 359, 316, 50);

contentPane.add(txtrResimdeGrlenTarzdaki);

JLabel AnaJLabel\_1 = **new** JLabel(icon\_1);

AnaJLabel\_1.setBounds(36, 104, 316, 255);

contentPane.add(AnaJLabel\_1);

}

}

**frm5.java**

**import** java.awt.EventQueue;

**import** javax.swing.ButtonGroup;

**import** javax.swing.ImageIcon;

**import** javax.swing.JButton;

**import** javax.swing.JFrame;

**import** javax.swing.JPanel;

**import** javax.swing.border.EmptyBorder;

**import** javax.swing.JRadioButton;

**import** java.awt.Color;

**import** javax.swing.JLabel;

**import** javax.swing.JOptionPane;

**import** java.awt.Font;

**import** java.awt.event.ActionListener;

**import** java.awt.event.ActionEvent;

**import** javax.swing.JTextArea;

**public** **class** frm5 **extends** JFrame {

**private** JPanel contentPane;.

**public** **static** **void** main(String[] args) {

EventQueue.*invokeLater*(**new** Runnable() {

**public** **void** run() {

**try** {

frm2 frame = **new** frm2();

frame.setVisible(**true**);

} **catch** (Exception e) {

e.printStackTrace();

}

}

});

}

ImageIcon icon\_2 = **new** ImageIcon("C:\\Users\\MSİ\\Desktop\\3.jpg");

**public** frm5() {

setDefaultCloseOperation(JFrame.***EXIT\_ON\_CLOSE***);

setBounds(400, 200, 400, 700);

contentPane = **new** JPanel();

contentPane.setBorder(**new** EmptyBorder(0, 0, 0, 0));

contentPane.setBackground(**new** Color(105, 105, 105));

setContentPane(contentPane);

contentPane.setLayout(**null**);

JPanel panel = **new** JPanel();

panel.setForeground(**new** Color(70, 130, 180));

panel.setBackground(**new** Color(105, 105, 105));

panel.setBounds(41, 368, 296, 158);

contentPane.add(panel);

panel.setLayout(**null**);

JRadioButton rb1 = **new** JRadioButton("A)");

rb1.setForeground(**new** Color(255, 255, 255));

rb1.setBounds(6, 5, 37, 23);

rb1.setBackground(**new** Color(105, 105, 105));

panel.add(rb1);

JRadioButton rb2 = **new** JRadioButton("B)");

rb2.setForeground(**new** Color(255, 255, 255));

rb2.setBounds(6, 43, 47, 23);

rb2.setBackground(**new** Color(105, 105, 105));

panel.add(rb2);

JRadioButton rb3 = **new** JRadioButton("C)");

rb3.setForeground(**new** Color(255, 255, 255));

rb3.setBounds(6, 80, 37, 23);

rb3.setBackground(**new** Color(105, 105, 105));

panel.add(rb3);

JRadioButton rb4 = **new** JRadioButton("D)");

rb4.setForeground(**new** Color(255, 255, 255));

rb4.setBounds(6, 120, 37, 23);

rb4.setBackground(**new** Color(105, 105, 105));

panel.add(rb4);

ButtonGroup tektuslama = **new** ButtonGroup();

tektuslama.add(rb1);

tektuslama.add(rb2);

tektuslama.add(rb3);

tektuslama.add(rb4);

JLabel lblNewLabel\_1 = **new** JLabel("Balast");

lblNewLabel\_1.setFont(**new** Font("Arial", Font.***PLAIN***, 14));

lblNewLabel\_1.setForeground(**new** Color(255, 255, 255));

lblNewLabel\_1.setBounds(62, 5, 46, 27);

panel.add(lblNewLabel\_1);

JLabel lblNewLabel\_2 = **new** JLabel("Furgon");

lblNewLabel\_2.setForeground(**new** Color(255, 255, 255));

lblNewLabel\_2.setFont(**new** Font("Arial", Font.***PLAIN***, 14));

lblNewLabel\_2.setBounds(62, 43, 67, 23);

panel.add(lblNewLabel\_2);

JLabel lblNewLabel\_3 = **new** JLabel("Tender");

lblNewLabel\_3.setForeground(**new** Color(255, 255, 255));

lblNewLabel\_3.setFont(**new** Font("Arial", Font.***PLAIN***, 14));

lblNewLabel\_3.setBounds(62, 80, 67, 23);

panel.add(lblNewLabel\_3);

JLabel lblNewLabel\_4 = **new** JLabel("Katneri");

lblNewLabel\_4.setForeground(**new** Color(255, 255, 255));

lblNewLabel\_4.setFont(**new** Font("Arial", Font.***PLAIN***, 14));

lblNewLabel\_4.setBounds(62, 120, 67, 23);

panel.add(lblNewLabel\_4);

JPanel panel\_1 = **new** JPanel();

panel\_1.setBounds(0, 0, 384, 43);

contentPane.add(panel\_1);

panel\_1.setLayout(**null**);

JLabel lblNewLabel = **new** JLabel("BİLGİ YARIŞMASI");

lblNewLabel.setForeground(**new** Color(220, 20, 60));

lblNewLabel.setFont(**new** Font("Tahoma", Font.***BOLD***, 18));

lblNewLabel.setBounds(106, 11, 174, 25);

panel\_1.add(lblNewLabel);

JLabel lblSoru = **new** JLabel("SORU 3:");

lblSoru.setForeground(**new** Color(50, 205, 50));

lblSoru.setFont(**new** Font("Tahoma", Font.***BOLD***, 18));

lblSoru.setBounds(26, 75, 96, 30);

contentPane.add(lblSoru);

JButton btnCevapla = **new** JButton("Cevapla");

btnCevapla.addActionListener(**new** ActionListener() {

**public** **void** actionPerformed(ActionEvent arg0) {

**if**(rb3.isSelected())

{

JOptionPane.*showMessageDialog*(**null**, "Tebrikler Doğru Cevap !",**null** ,JOptionPane.***INFORMATION\_MESSAGE***);

JOptionPane.*showMessageDialog*(**null**, "3 DOĞRU\n0 YANLIŞ ! ",**null** ,JOptionPane.***INFORMATION\_MESSAGE***);

dispose();

}

**else**{

JOptionPane.*showMessageDialog*(**null**, "Yanlış Cevap verdiniz !!!",**null**,JOptionPane.***ERROR\_MESSAGE***);

JOptionPane.*showMessageDialog*(**null**, "2 DOĞRU 1 YANLIŞ ! ",**null** ,JOptionPane.***INFORMATION\_MESSAGE***);

JOptionPane.*showMessageDialog*(**null**, "TEKRAR DENEYİN ! ",**null** ,JOptionPane.***INFORMATION\_MESSAGE***);

frm2 f2 = **new** frm2();

f2.setVisible(**true**);

dispose();

}

}

});

btnCevapla.setFont(**new** Font("Arial", Font.***BOLD***, 14));

btnCevapla.setBounds(241, 537, 96, 23);

contentPane.add(btnCevapla);

JLabel AnaJLabel\_2 = **new** JLabel(icon\_2);

AnaJLabel\_2.setBounds(26, 106, 327, 194);

contentPane.add(AnaJLabel\_2);

JTextArea txtrResimdekiUlamAracnn = **new** JTextArea();

txtrResimdekiUlamAracnn.setText("Resimdeki ulaşım aracının en önündeki bölümün arkasına bağlanan , gerekli yakıtı ve suyu taşıyan bölüme ne ad verilir ?");

txtrResimdekiUlamAracnn.setForeground(**new** Color(255, 255, 255));

txtrResimdekiUlamAracnn.setFont(**new** Font("Arial", Font.***BOLD***, 14));

txtrResimdekiUlamAracnn.setBackground(**new** Color(105, 105, 105));

txtrResimdekiUlamAracnn.setBounds(10, 311, 364, 63);

contentPane.add(txtrResimdekiUlamAracnn);

}

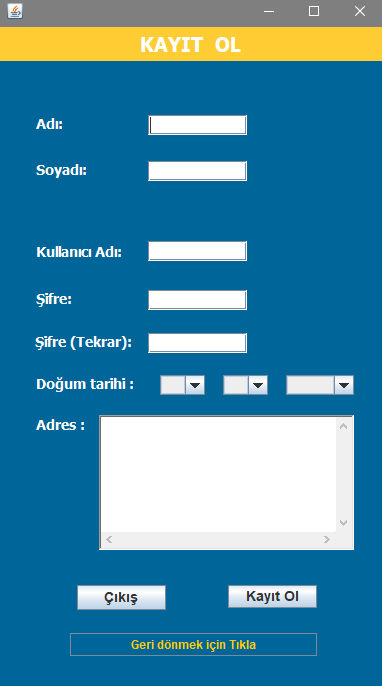
}

**PROGRAM ÇIKTILARI**

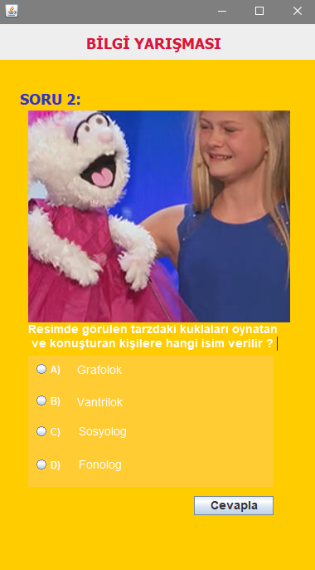
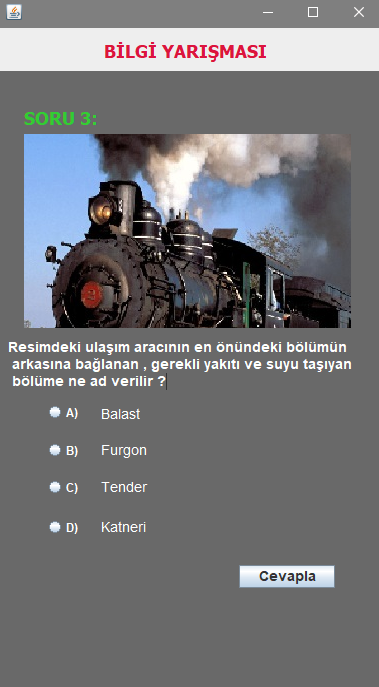
**frm.java**

****

**frm2.java frm3.java**

** **

**frm4.java frm5.java**

** **