

Web Programlama Dersi 2.Hafta

Dr. Öğretim Üyesi Sinan TOKLU

Scope Tanımları

SayacBean.java faces-config.xml

Faces Config Editor

faces-config

faces-config.xml

Application

factory

Behaviors

Components

Converters

Managed Beans

demoBean

rezervasyonBean

sayacBean

Navigation Rules

Orderings

Referenced Beans

Render Kits

Validators

Extensions

Managed Bean

Managed Bean Name: sayacBean

Managed Bean Class: SayacBean [Browse...](#)

Managed Bean Scope: application

Eager:

Description:

Properties

| name | class | Value |
|------|-------|-------|
| | | |
| | | |
| | | |
| | | |
| | | |

[Add...](#)
[Remove...](#)
[Edit...](#)
[Up](#)
[Down](#)

Advanced

ID:

Display Name:

Small Icon:

Scope Tanımları

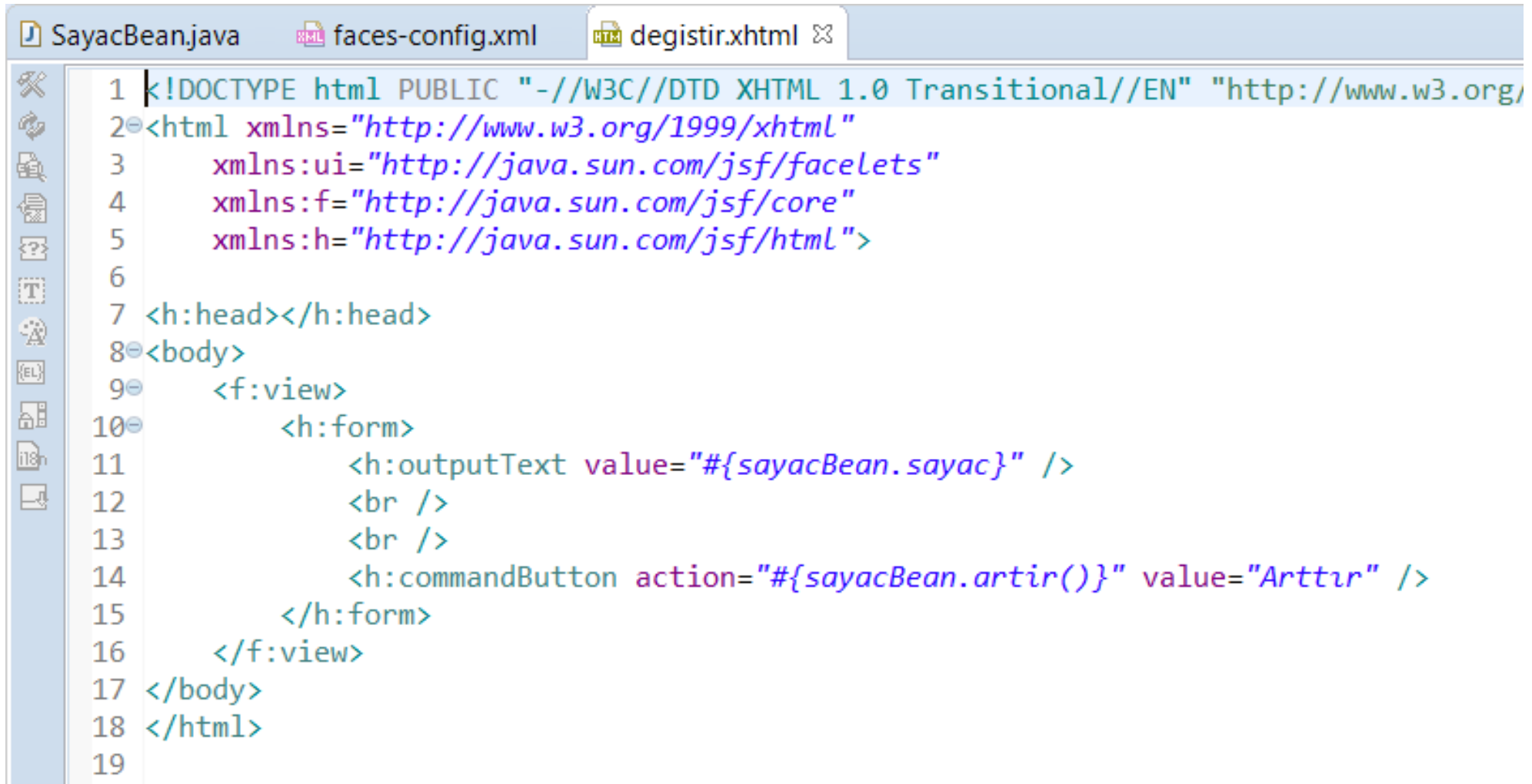
```
SayacBean.java  faces-config.xml ✕  
1 <?xml version="1.0" encoding="UTF-8"?>  
2 <faces-config version="2.0" xmlns="http://java.sun.com/xml/ns/javaee"  
3   xmlns:xi="http://www.w3.org/2001/XInclude"  
4   xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xsi:schemaLocation="h  
5 <managed-bean>  
6   <managed-bean-name>demoBean</managed-bean-name>  
7   <managed-bean-class>DemoBean</managed-bean-class>  
8   <managed-bean-scope>session</managed-bean-scope>  
9 </managed-bean>  
10 <managed-bean>  
11   <managed-bean-name>rezervasyonBean</managed-bean-name>  
12   <managed-bean-class>RezervasyonBean</managed-bean-class>  
13   <managed-bean-scope>session</managed-bean-scope>  
14 </managed-bean>  
15 <managed-bean>  
16   <managed-bean-name>sayacBean</managed-bean-name>  
17   <managed-bean-class>SayacBean</managed-bean-class>  
18   <managed-bean-scope>application</managed-bean-scope>  
19 </managed-bean>  
20 </faces-config>  
21
```

Scope Tanımları

SayacBean.java

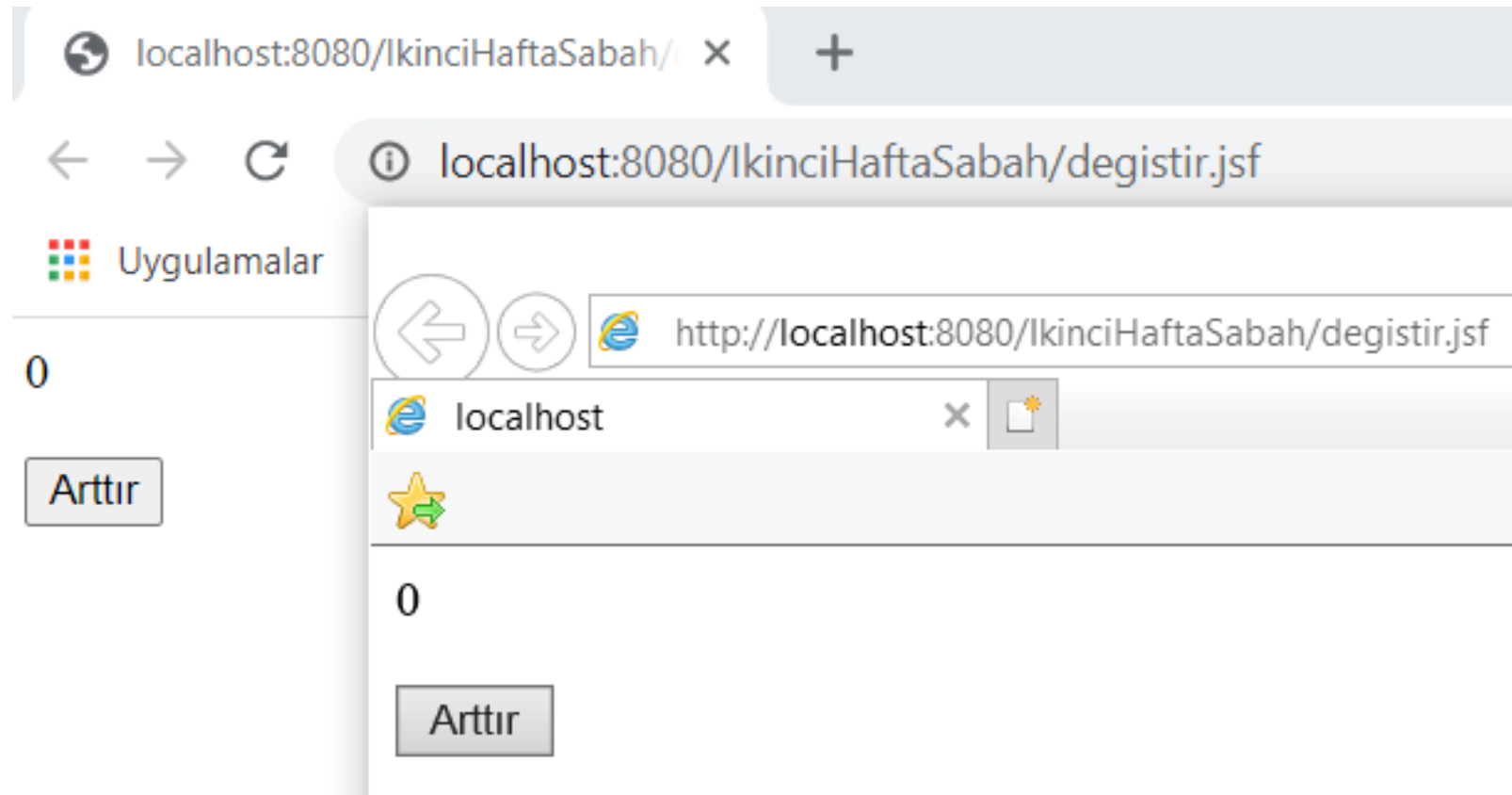
```
1
2 public class SayacBean {
3     private Integer sayac = 0;
4
5     public void artir() {
6         sayac++;
7         System.out.println(sayac);
8     }
9
10    public Integer getSayac() {
11        return sayac;
12    }
13
14    public void setSayac(Integer sayac) {
15        this.sayac = sayac;
16    }
17 }
18
```

Scope Tanımları

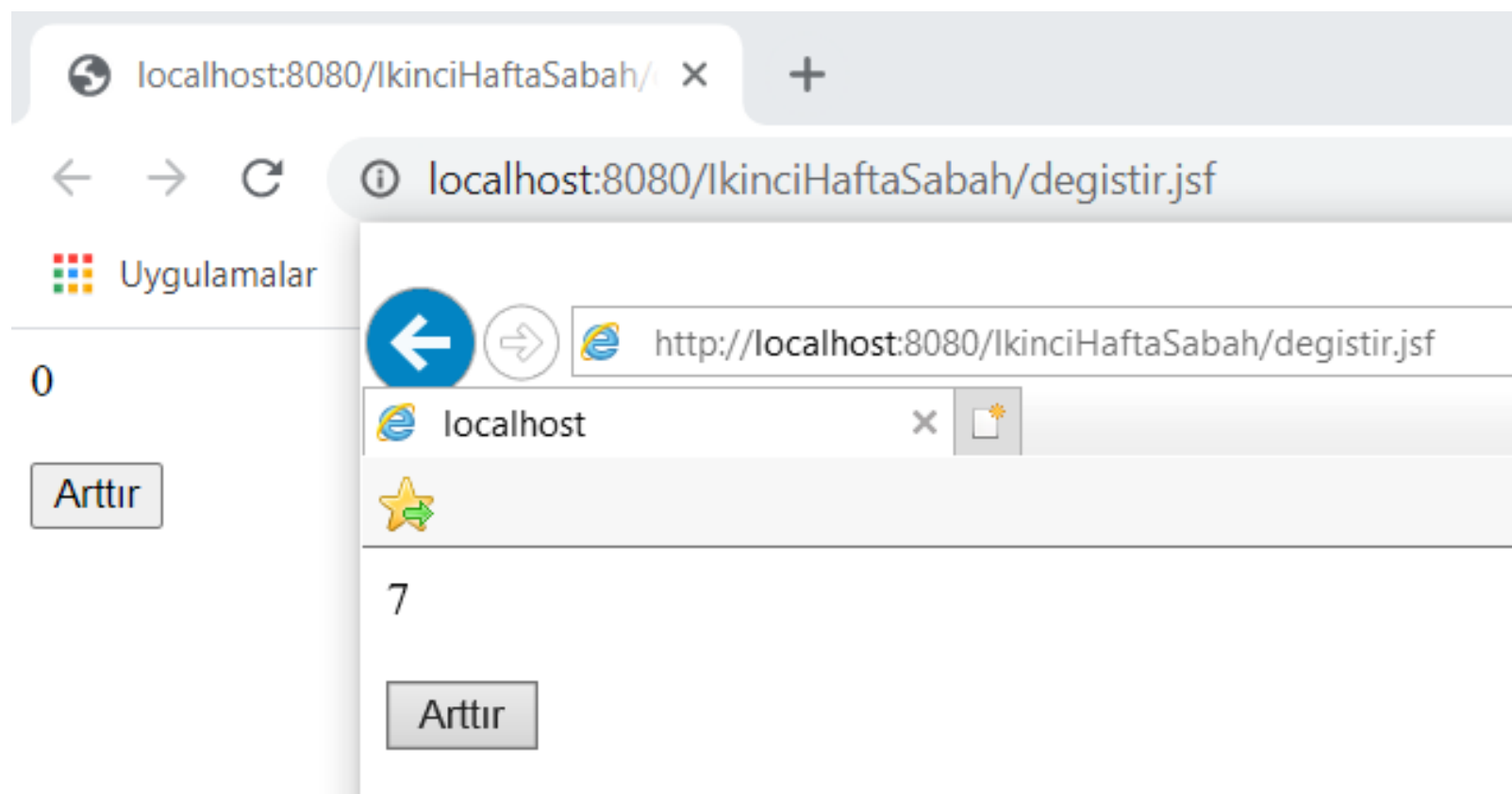


```
1 <!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN" "http://www.w3.org/
2 <html xmlns="http://www.w3.org/1999/xhtml"
3     xmlns:ui="http://java.sun.com/jsf/facelets"
4     xmlns:f="http://java.sun.com/jsf/core"
5     xmlns:h="http://java.sun.com/jsf/html">
6
7 <h:head></h:head>
8 <body>
9     <f:view>
10         <h:form>
11             <h:outputText value="#{sayacBean.sayac}" />
12             <br />
13             <br />
14             <h:commandButton action="#{sayacBean.artir()}" value="Arttır" />
15         </h:form>
16     </f:view>
17 </body>
18 </html>
19
```

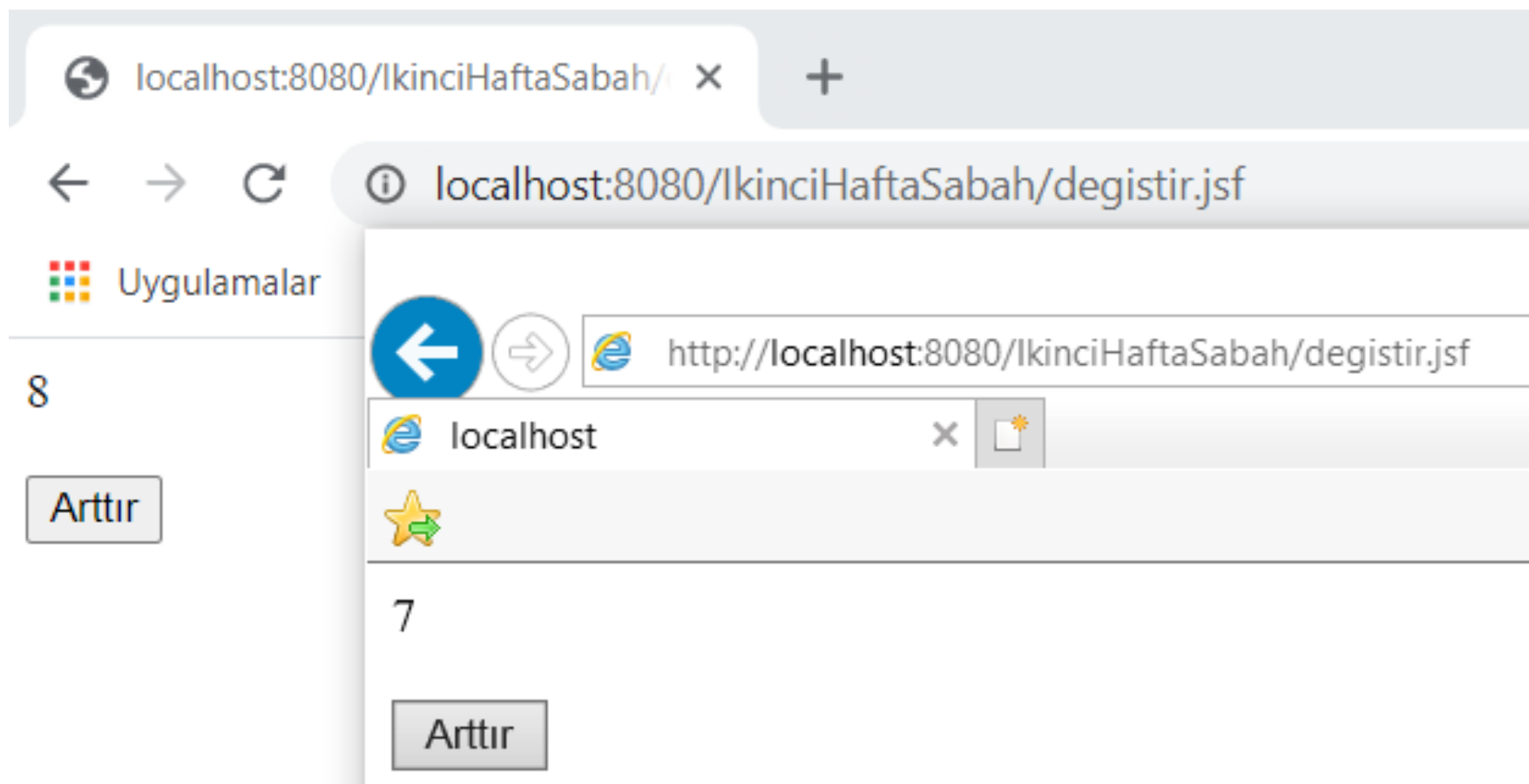
Scope Tanımları



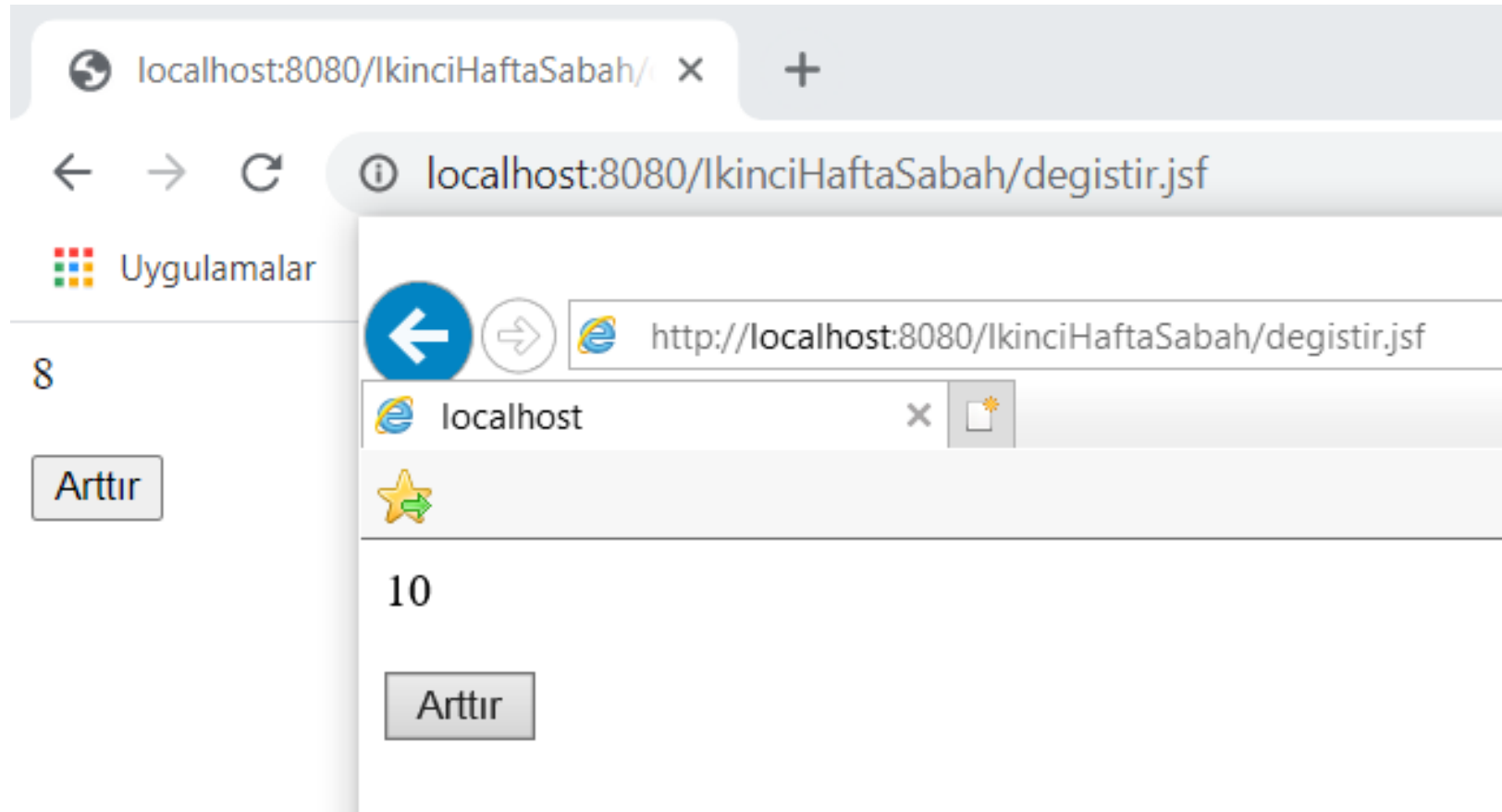
Scope Tanımları



Scope Tanımları



Scope Tanımları



Scope Tanımları

SayacBean.java faces-config.xml degistir.xhtml

Faces Config Editor

▼ faces-config

- ▼ faces-config.xml
 - Application
 - factory
 - Behaviors
 - Components
 - Converters
 - ▼ Managed Beans
 - demoBean
 - rezervasyonBean
 - sayacBean
 - Navigation Rules
 - Orderings

▼ Managed Bean

Managed Bean Name: sayacBean

Managed Bean Class: SayacBean [Browse...](#)

Managed Bean Scope: session ▼

Eager: ▼

Description:

▼ Properties

| name | class | Value | Add... |
|------|-------|-------|------------------------|
|------|-------|-------|------------------------|

Scope Tanımları

```
SayacBean.java  faces-config.xml  degistir.xhtml
1 <?xml version="1.0" encoding="UTF-8"?>
2 <faces-config version="2.0" xmlns="http://java.sun.com/xml/ns/javaee"
3   xmlns:xi="http://www.w3.org/2001/XInclude" xmlns:xsi="http://www.w3.org,
4   xsi:schemaLocation="http://java.sun.com/xml/ns/javaee http://java.sun.c
5 <managed-bean>
6   <managed-bean-name>demoBean</managed-bean-name>
7   <managed-bean-class>DemoBean</managed-bean-class>
8   <managed-bean-scope>session</managed-bean-scope>
9 </managed-bean>
10 <managed-bean>
11   <managed-bean-name>rezervasyonBean</managed-bean-name>
12   <managed-bean-class>RezervasyonBean</managed-bean-class>
13   <managed-bean-scope>session</managed-bean-scope>
14 </managed-bean>
15 <managed-bean>
16   <managed-bean-name>sayacBean</managed-bean-name>
17   <managed-bean-class>SayacBean</managed-bean-class>
18   <managed-bean-scope>session</managed-bean-scope>
19 </managed-bean>
20 </faces-config>
21
```

Scope Tanımları

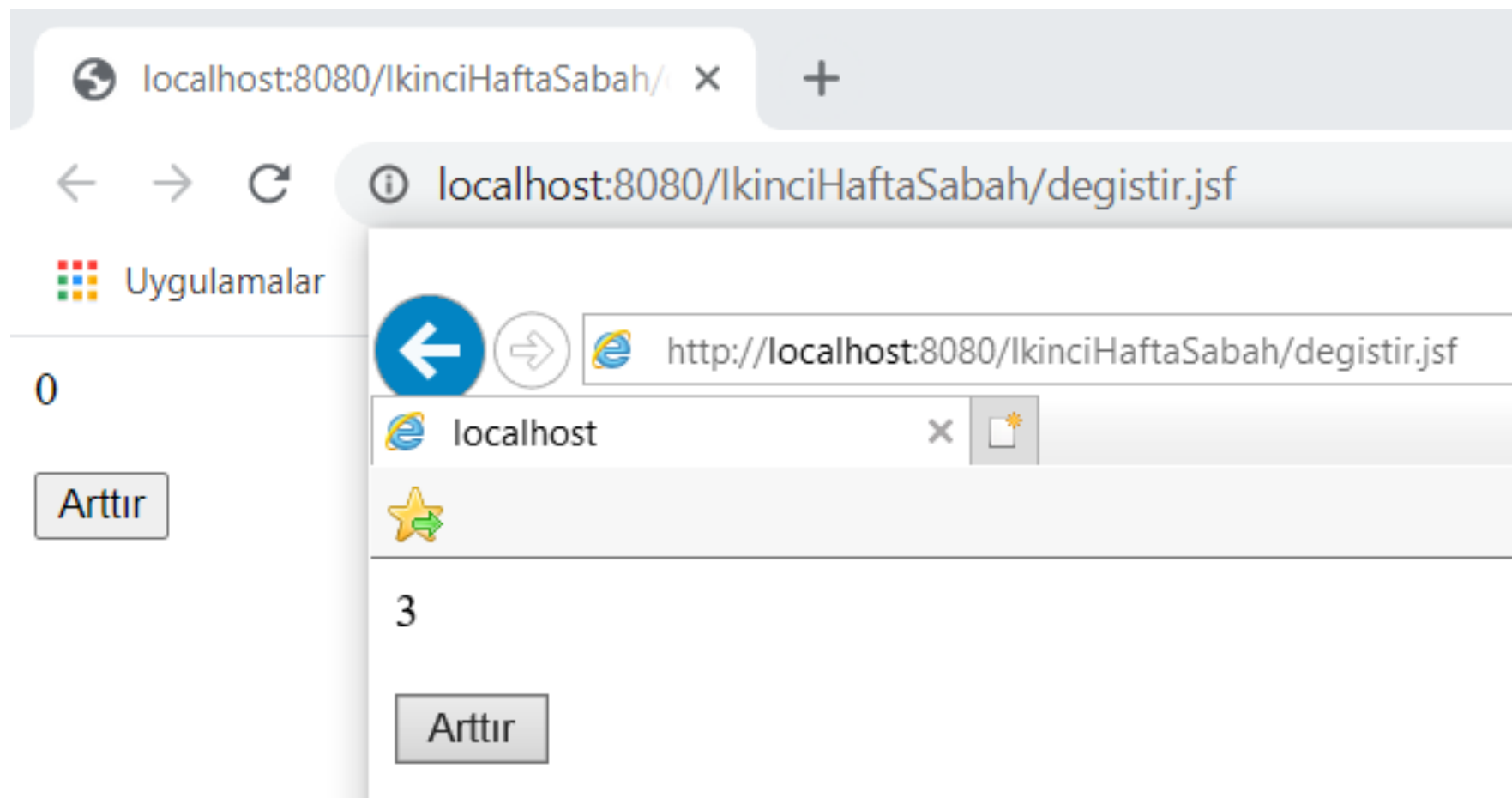
SayacBean.java

```
1
2 public class SayacBean {
3     private Integer sayac = 0;
4
5     public void artir() {
6         sayac++;
7         System.out.println(sayac);
8     }
9
10    public Integer getSayac() {
11        return sayac;
12    }
13
14    public void setSayac(Integer sayac) {
15        this.sayac = sayac;
16    }
17 }
18
```

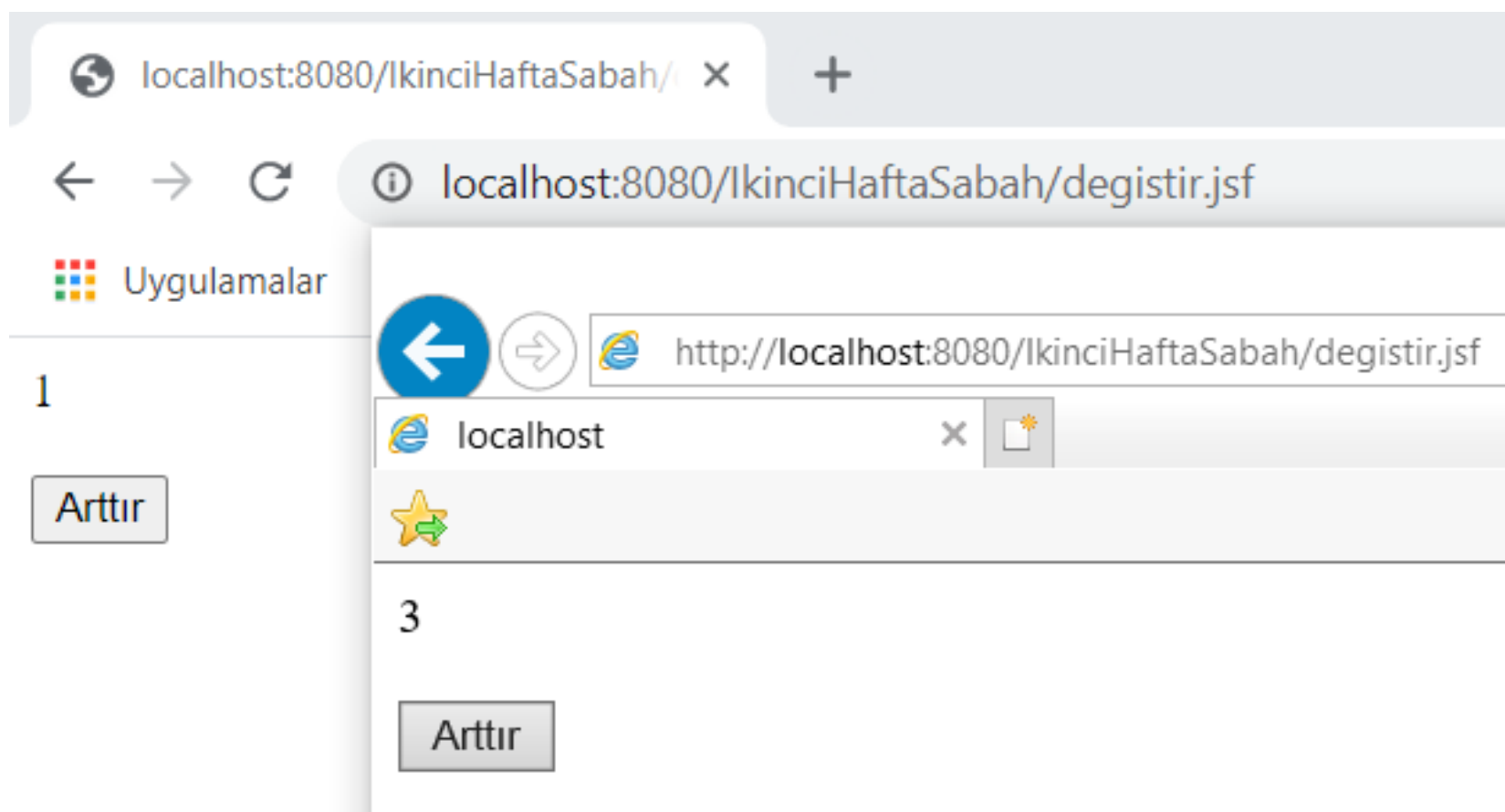
Scope Tanımları

```
1 <!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN" "http://www.w3.org/
2 <html xmlns="http://www.w3.org/1999/xhtml"
3     xmlns:ui="http://java.sun.com/jsf/facelets"
4     xmlns:f="http://java.sun.com/jsf/core"
5     xmlns:h="http://java.sun.com/jsf/html">
6
7 <h:head></h:head>
8 <body>
9     <f:view>
10         <h:form>
11             <h:outputText value="#{sayacBean.sayac}" />
12             <br />
13             <br />
14             <h:commandButton action="#{sayacBean.artir()}" value="Arttır" />
15         </h:form>
16     </f:view>
17 </body>
18 </html>
19
```

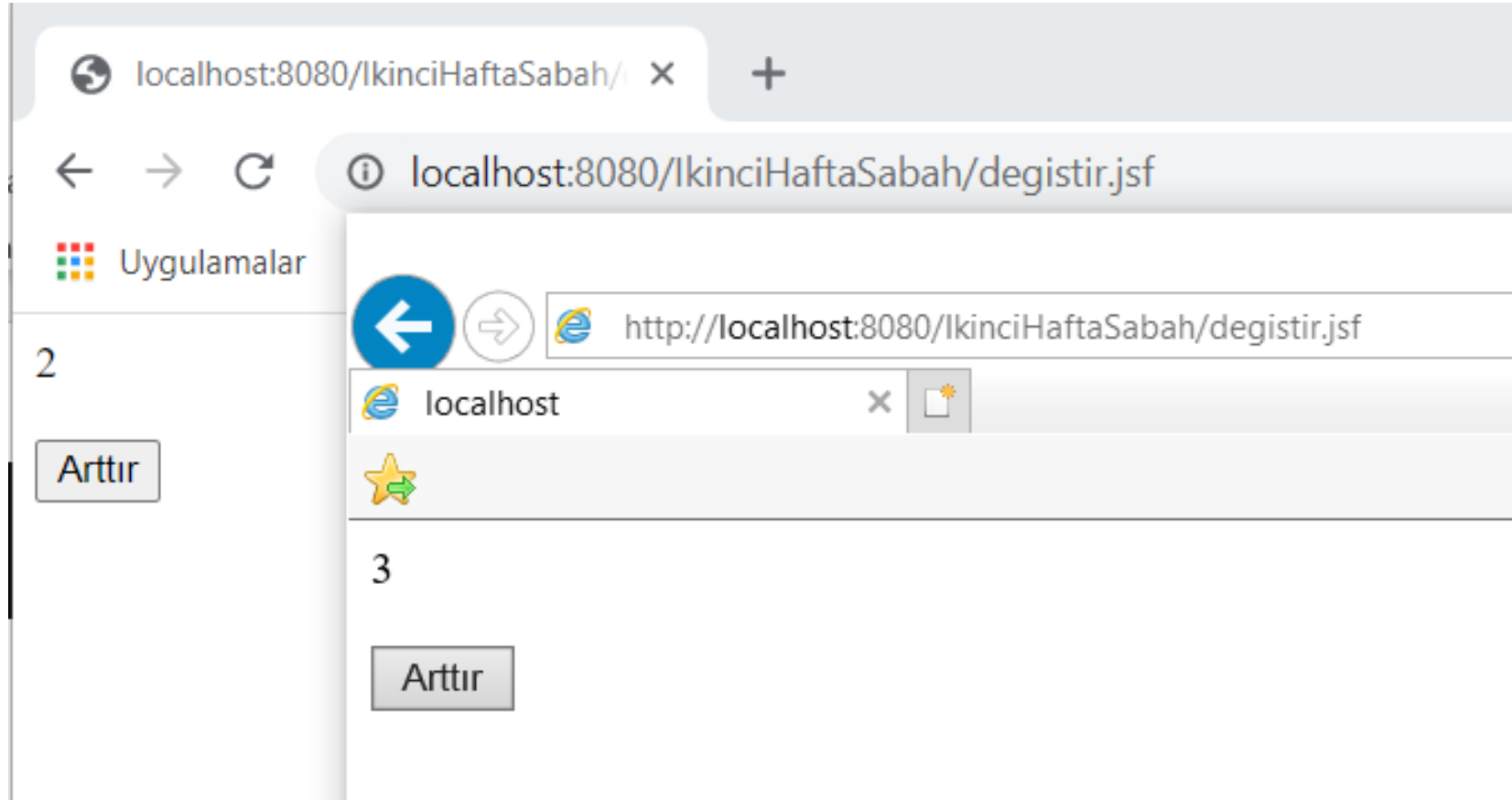
Scope Tanımları



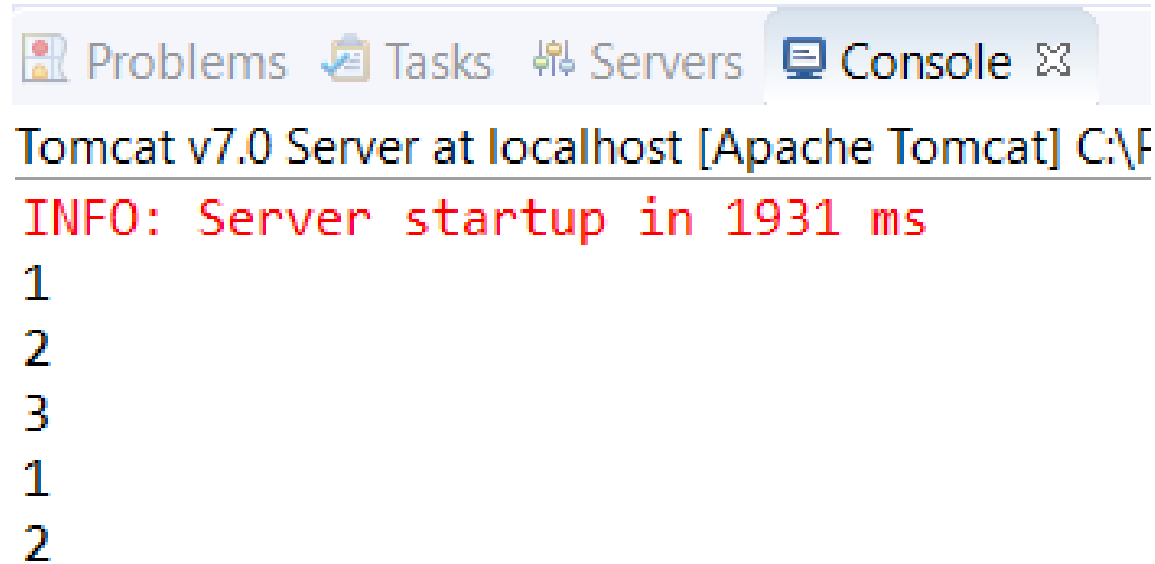
Scope Tanımları



Scope Tanımları



Scope Tanımları



The screenshot shows a console window with a tab bar at the top containing 'Problems', 'Tasks', 'Servers', and 'Console'. The 'Console' tab is active. Below the tab bar, the text 'Tomcat v7.0 Server at localhost [Apache Tomcat] C:\F' is displayed. The main log output is 'INFO: Server startup in 1931 ms' in red text. Below this, there are five lines of black text: '1', '2', '3', '1', and '2'.

```
Problems Tasks Servers Console ✕  
Tomcat v7.0 Server at localhost [Apache Tomcat] C:\F  
INFO: Server startup in 1931 ms  
1  
2  
3  
1  
2
```

Scope Tanımları

SayacBean.java faces-config.xml x degistir.xhtml

Faces Config Editor

▼ faces-config

- ▼ faces-config.xml
 - Application
 - factory
 - Behaviors
 - Components
 - Converters
 - ▼ Managed Beans
 - demoBean
 - rezervasyonBean
 - sayacBean**
 - Navigation Rules
 - > Orderings
 - Referenced Beans
 - Render Kits
 - Validators
 - Extensions

▼ Managed Bean

Managed Bean Name: sayacBean

Managed Bean Class: SayacBean [Browse...](#)

Managed Bean Scope: request ▼

Eager: ▼

Description:

▼ Properties

| name | class | Value |
|------|-------|-------|
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |

[Add...](#)
[Remove...](#)
[Edit...](#)
[Up](#)
[Down](#)

Scope Tanımları

```
SayacBean.java  faces-config.xml  degistir.xhtml

1 <?xml version="1.0" encoding="UTF-8"?>
2 <faces-config version="2.0" xmlns="http://java.sun.com/xml/ns/javaee"
3   xmlns:xi="http://www.w3.org/2001/XInclude" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
4   xsi:schemaLocation="http://java.sun.com/xml/ns/javaee http://java.sun.com/xml/ns/javaee/xsi/schemas"
5 <managed-bean>
6   <managed-bean-name>demoBean</managed-bean-name>
7   <managed-bean-class>DemoBean</managed-bean-class>
8   <managed-bean-scope>session</managed-bean-scope>
9 </managed-bean>
10 <managed-bean>
11   <managed-bean-name>rezervasyonBean</managed-bean-name>
12   <managed-bean-class>RezervasyonBean</managed-bean-class>
13   <managed-bean-scope>session</managed-bean-scope>
14 </managed-bean>
15 <managed-bean>
16   <managed-bean-name>sayacBean</managed-bean-name>
17   <managed-bean-class>SayacBean</managed-bean-class>
18   <managed-bean-scope>request</managed-bean-scope>
19 </managed-bean>
20 </faces-config>
21
```

Scope Tanımları

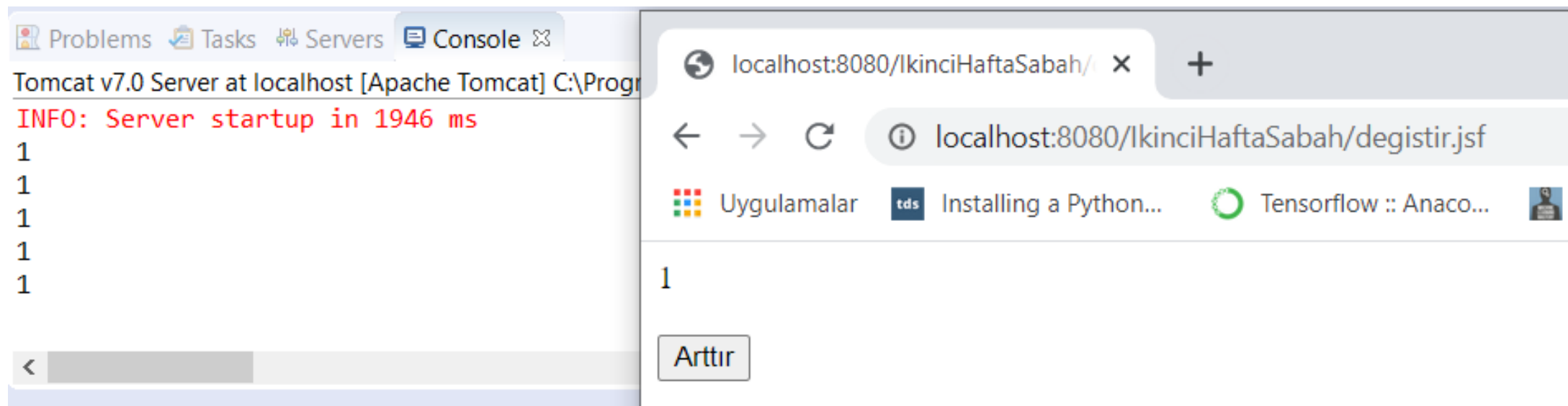
SayacBean.java

```
1
2 public class SayacBean {
3     private Integer sayac = 0;
4
5     public void artir() {
6         sayac++;
7         System.out.println(sayac);
8     }
9
10    public Integer getSayac() {
11        return sayac;
12    }
13
14    public void setSayac(Integer sayac) {
15        this.sayac = sayac;
16    }
17 }
18
```

Scope Tanımları

```
1 <!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN" "http://www.w3.org/
2 <html xmlns="http://www.w3.org/1999/xhtml"
3     xmlns:ui="http://java.sun.com/jsf/facelets"
4     xmlns:f="http://java.sun.com/jsf/core"
5     xmlns:h="http://java.sun.com/jsf/html">
6
7 <h:head></h:head>
8 <body>
9     <f:view>
10         <h:form>
11             <h:outputText value="#{sayacBean.sayac}" />
12             <br />
13             <br />
14             <h:commandButton action="#{sayacBean.artir()}" value="Arttır" />
15         </h:form>
16     </f:view>
17 </body>
18 </html>
19
```

Scope Tanımları



The image shows a screenshot of an IDE interface with two main panels. The left panel is the 'Console' window, which displays the output of a Tomcat v7.0 Server at localhost. The output shows a red message 'INFO: Server startup in 1946 ms' followed by five lines of the number '1'. The right panel is a web browser window showing the URL 'localhost:8080/IkinciHaftaSabah/'. The browser's address bar shows the full URL 'localhost:8080/IkinciHaftaSabah/degistir.jsf'. Below the address bar, there are several tabs: 'Uygulamalar', 'tds Installing a Python...', 'Tensorflow :: Anaco...', and a small icon of a person. The browser's content area shows the number '1'. Below the browser window, there is a button labeled 'Arttır'.

Problems Tasks Servers Console

Tomcat v7.0 Server at localhost [Apache Tomcat] C:\Progr

INFO: Server startup in 1946 ms

1

1

1

1

1

localhost:8080/IkinciHaftaSabah/ x +

localhost:8080/IkinciHaftaSabah/degistir.jsf

Uygulamalar tds Installing a Python... Tensorflow :: Anaco...

1

Arttır

List Ve DataTable Kullanımı

```
Demo.java DemoBean.java
1
2 public class Demo {
3     private String ad;
4     private String soyad;
5     private Integer yas;
6     private String cinsiyet;
7     // private String[] calismakIstedigiSehirler;
8
9     public String getAd() {
10         return ad;
11     }
12
13     public void setAd(String ad) {
14         this.ad = ad;
15     }
16
17     public String getSoyad() {
18         return soyad;
19     }
20
21     public void setSoyad(String soyad) {
22         this.soyad = soyad;
23     }
24
25     public Integer getYas() {
26         return yas;
27     }
```

List Ve DataTable Kullanımı


```
Demo.java DemoBean.java ✕
1+ import java.util.ArrayList;
2
3
4 public class DemoBean {
5     private Demo demo = new Demo();
6     private List<Demo> listele = new ArrayList<Demo>();
7
8     public void kaydet() {
9         listele.add(demo);
10        demo = new Demo();
11    }
12
13    public Demo getDemo() {
14        return demo;
15    }
16
17    public void setDemo(Demo demo) {
18        this.demo = demo;
19    }
20
21    public List<Demo> getListele() {
22        return listele;
23    }
24
25    public void setListele(List<Demo> listele) {
26        this.listele = listele;
27    }
28 }
29
```



List Ve DataTable Kullanımı


```
Demo.java DemoBean.java NewFile.xhtml
7 <h:head></h:head>
8 <body>
9   <f:view>
10     <h:form>
11       <h:panelGrid columns="2">
12         Ad:<h:inputText value="#{demoBean.demo.ad}" />
13         Soyad:<h:inputText value="#{demoBean.demo.soyad}" />
14         Yas:<h:inputText value="#{demoBean.demo.yas}" />
15         Cinsiyet:<h:selectOneRadio value="#{demoBean.demo.cinsiyet}">
16           <f:selectItem itemValue="BAY" itemLabel="BAY" />
17           <f:selectItem itemValue="BAYAN" itemLabel="BAYAN" />
18         </h:selectOneRadio>
19         <h:commandButton action="#{demoBean.kaydet()}" value="Kaydet" />
20       </h:panelGrid>
21       <h:dataTable value="#{demoBean.listele}" var="cls">
22         <h:column>
23           <h:outputText value="#{cls.ad}" />
24         </h:column>
25         <h:column>
26           <h:outputText value="#{cls.soyad}" />
27         </h:column>
28         <h:column>
29           <h:outputText value="#{cls.yas}" />
30         </h:column>
31         <h:column>
32           <h:outputText value="#{cls.cinsiyet}" />
33         </h:column>
34       </h:dataTable>
35     </h:form>
36   </f:view>
37 </body>
38 </html>
```


List Ve DataTable Kullanımı

← → ↻ localhost:8080/IkinciHaftaSabah/NewFile.jsf

 Uygulamalar

 Installing a Python...

 Tensorflow :: Anaco...

 Time

Ad:

Soyad:

Yas:

Cinsiyet:

☐ BAY ☐ BAYAN

Kaydet

List Ve DataTable Kullanımı

← → ↻ ⓘ localhost:8080/IkinciHaftaSabah/NewFile.jsf

 Uygulamalar  Installing a Python...  Tensorflow :: Anaco...

Ad:

Soyad:

Yas:

Cinsiyet: ☐ BAY ☐ BAYAN

Kaydet

Sinan TOKLU 1071 BAY

List, SelectItem Ve DataTable Kullanımı

```
import java.util.ArrayList;

public class RezervasyonBean {
    public RezervasyonBean() {
        sehirler.add(new SelectItem("Ankara"));
        sehirler.add(new SelectItem("Adana"));
        sehirler.add(new SelectItem("Istanbul"));
        sehirler.add(new SelectItem("Kayseri"));
    }

    @PostConstruct
    public void birinciMetod() {
        System.out.println("Nesne JSF Context'ine Girdi");
    }

    @PreDestroy
    public void ikinciMetod() {
        System.out.println("Nesne JSF Context'inden Çıktı");
    }

    private String ad;
    private String soyad;
    private Integer kisiSayisi;
    private String girisTarihi;
    private String cikisTarihi;
    private String sehir;
    private List<SelectItem> sehirler = new ArrayList<SelectItem>();
    private String otel;
    private String odatipi;

    public void kaydet() {
        System.out.println(ad);
        System.out.println(soyad);
        System.out.println(kisiSayisi);
        System.out.println(girisTarihi);
        System.out.println(cikisTarihi);
        System.out.println(otel);
        System.out.println(sehir);
        System.out.println(odatipi);
    }

    public String getAd() {
        return ad;
    }
}
```

List, SelectItem Ve DataTable Kullanımı

```
Demo.java DemoBean.java NewFile.xhtml Rezervasyon.xhtml RezervasyonBean.java
1 <!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN" "http://www.w3.org/TR/xhtml1
2 <html xmlns="http://www.w3.org/1999/xhtml"
3     xmlns:ui="http://java.sun.com/jsf/facelets"
4     xmlns:f="http://java.sun.com/jsf/core"
5     xmlns:h="http://java.sun.com/jsf/html">
6
7 <h:head></h:head>
8 <body>
9     <f:view>
10         <h:form>
11             <h:panelGrid columns="2">
12                 Ad:<h:inputText value="#{rezervasyonBean.ad}" />
13                 Soyad:<h:inputText value="#{rezervasyonBean.soyad}" />
14                 Kişi Sayısı:<h:inputText value="#{rezervasyonBean.kisiSayisi}" />
15                 Giriş Tarihi:<h:inputText value="#{rezervasyonBean.girisTarihi}" />
16                 Çıkış Tarihi:<h:inputText value="#{rezervasyonBean.cikisTarihi}" />
17                 Şehir:<h:selectOneMenu value="#{rezervasyonBean.sehir}">
18                     <f:selectItems value="#{rezervasyonBean.sehirler}" />
19                     <f:selectItem itemValue="Van" />
20                 </h:selectOneMenu>
21                 Otel:<h:selectOneMenu value="#{rezervasyonBean.otel}">
22                     <f:selectItem itemValue="Rixos" />
23                     <f:selectItem itemValue="Hilton" />
24                     <f:selectItem itemValue="Sheroton" />
25                 </h:selectOneMenu>
26                 Oda Tipi:<h:selectOneRadio value="#{rezervasyonBean.odatipi}">
27                     <f:selectItem itemValue="Tek Kisilik" itemLabel="Tek Kisilik" />
28                     <f:selectItem itemValue="Cift Kisilik" itemLabel="Cift Kisilik" />
29                     <f:selectItem itemValue="Suit" itemLabel="Suit" />
30                 </h:selectOneRadio>
31                 <h:commandButton action="#{rezervasyonBean.kaydet()}" value="Kaydet" />
32             </h:panelGrid>
33         </h:form>
34     </f:view>
35 </body>
36 </html>
```

List, SelectItem Ve DataTable Kullanımı

← → ↻ ⓘ localhost:8080/IkinciHaftaSabah/Rezervasyon.jsf

Uygulamalar tds Installing a Python... Tensorflow :: Anaco...

Ad:

Soyad:

Kişi Sayısı:

Giriş Tarihi:

Çıkış Tarihi:

Şehir:

Otel:

Oda Tipi: ☐ Tek Kisilik ☐ Cift Kisilik ☐ Suit

List, SelectItem Ve DataTable Kullanımı

← → ↻ ⓘ localhost:8080/ikinciHaftaSabah/Rezervasyon.jsf

Uygulamalar tds Installing a Python... Tensorflow :: Anaco...

Ad: Sinan

Soyad: TOKLU

Kişi Sayısı: 3

Giriş Tarihi: 01/05/2020

Çıkış Tarihi: 04/05/2020

Şehir: Istanbul ▼

Otel: Hilton ▼

Oda Tipi: ☐ Tek Kisilik ☒ Cift Kisilik ☐ Suit

Kaydet

List, SelectItem Ve DataTable Kullanımı

INFO: Starting ProtocolHandler ["ajp-bio-8009"]

Şub 27, 2021 9:34:30 PM org.apache.catalina.startup.Catalina start

INFO: Server startup in 1873 ms

Nesne JSF Contex'ine Girdi

Sinan

TOKLU

3

01/05/2020

04/05/2020

Hilton

Istanbul

Cift Kisilik

PrimeFaces ve ValueChangeListener Kullanımı

```
Demo.java x DemoView.java
1 import java.util.Date;
2
3 public class Demo {
4     private String ad;
5     private String soyad;
6     private Integer yas;
7     private String adres;
8     private String sehir;
9     private String ilce;
10    // private Date gun;
11
12    public String getAd() {
13        return ad;
14    }
15
16    public void setAd(String ad) {
17        this.ad = ad;
18    }
19
```

PrimeFaces ve ValueChangeListener Kullanımı

- ▼ WebContent
 - > META-INF
 - ▼ WEB-INF
 - ▼ lib
 - common-annotations.jar
 - commons-beanutils.jar
 - commons-collections.jar
 - commons-digester.jar
 - commons-logging.jar
 - jstl.jar
 - primefaces-5.0.jar
 - standard.jar
 - faces-config.xml
 - web.xml
 - NewFile.xhtml
 - NewFile2.xhtml
 - OgrenciKayitListesi.xhtml

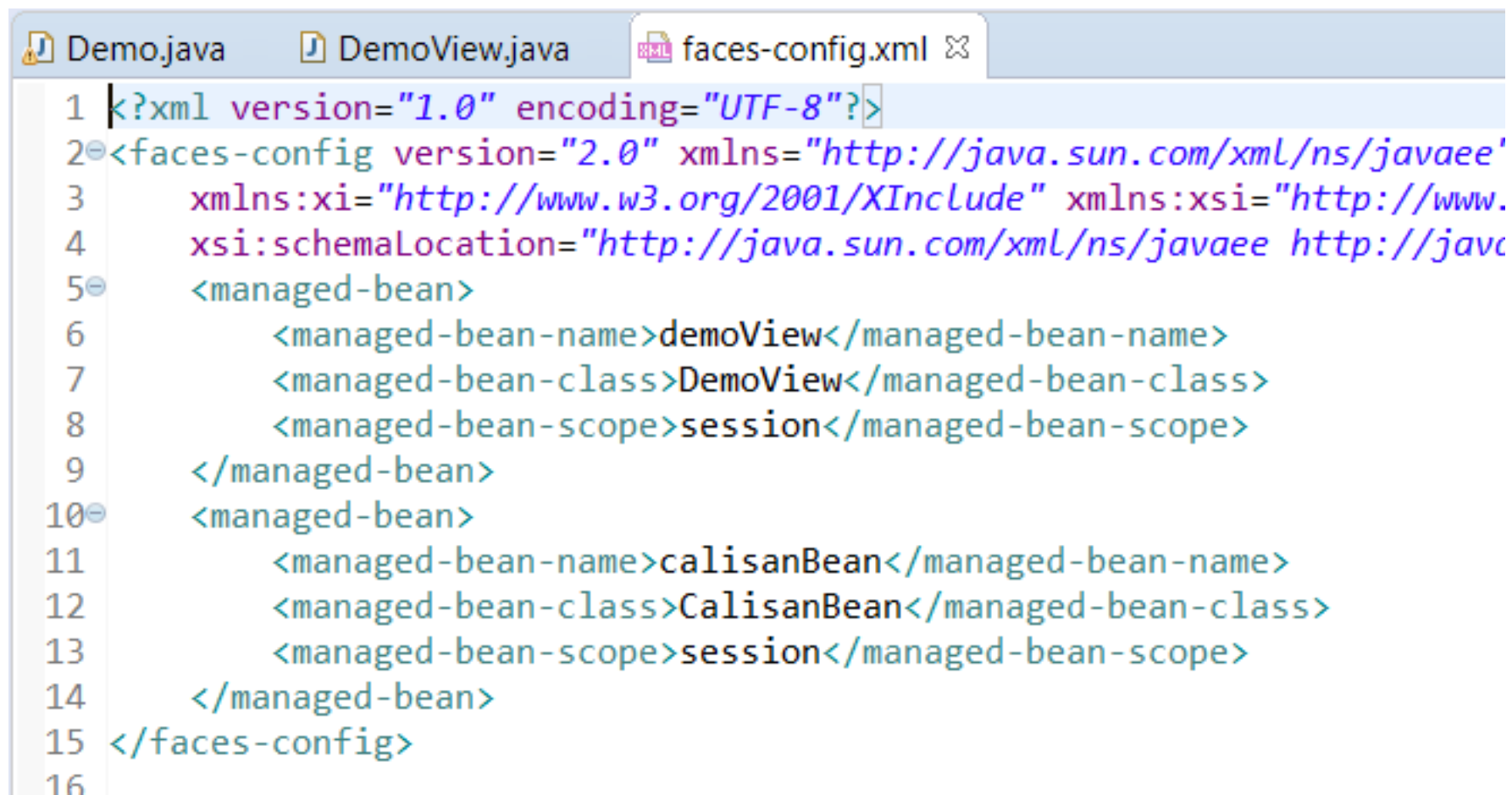
PrimeFaces ve ValueChangeListener Kullanımı

```
1 <!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Tran.  
2 <html xmlns="http://www.w3.org/1999/xhtml"  
3     xmlns:ui="http://java.sun.com/jsf/facelets"  
4     xmlns:f="http://java.sun.com/jsf/core"  
5     xmlns:p="http://primefaces.org/ui"  
6     xmlns:h="http://java.sun.com/jsf/html">
```

PrimeFaces ve ValueChangeListener Kullanımı

```
Demo.java DemoView.java x
1 import java.util.ArrayList;
2
3
4
5
6
7 public class DemoView {
8     private Demo demo = new Demo();
9     private List<Demo> listele = new ArrayList<Demo>();
10    private List<SelectItem> ilceListesi = new ArrayList<SelectItem>();
11
12    public void kaydet() {
13        listele.add(demo);
14        demo = new Demo();
15    }
16
17    public void ilceYukle(ValueChangeEvent event) {
18        ilceListesi.clear();
19        String secilen = (String) event.getNewValue();
20        if (secilen.equalsIgnoreCase("Ankara")) {
21            ilceListesi.add(new SelectItem("Cankaya"));
22            ilceListesi.add(new SelectItem("Etimesgut"));
23            ilceListesi.add(new SelectItem("Sincan"));
24            ilceListesi.add(new SelectItem("Kecioren"));
25        } else if (secilen.equalsIgnoreCase("Adana")) {
26            ilceListesi.add(new SelectItem("Kozan"));
27            ilceListesi.add(new SelectItem("Kadirli"));
28            ilceListesi.add(new SelectItem("Karsanti"));
29            ilceListesi.add(new SelectItem("Seyhan"));
30        } else if (secilen.equalsIgnoreCase("Istanbul")) {
31            ilceListesi.add(new SelectItem("Besiktas"));
32            ilceListesi.add(new SelectItem("Kadikoy"));
33            ilceListesi.add(new SelectItem("Uskudar"));
34            ilceListesi.add(new SelectItem("Sisli"));
35        }
36    }
37}
```

PrimeFaces ve ValueChangeListener Kullanımı



```
1 <?xml version="1.0" encoding="UTF-8"?>
2 <faces-config version="2.0" xmlns="http://java.sun.com/xml/ns/javaee"
3   xmlns:xi="http://www.w3.org/2001/XInclude" xmlns:xsi="http://www.
4   xsi:schemaLocation="http://java.sun.com/xml/ns/javaee http://jav
5   <managed-bean>
6     <managed-bean-name>demoView</managed-bean-name>
7     <managed-bean-class>DemoView</managed-bean-class>
8     <managed-bean-scope>session</managed-bean-scope>
9   </managed-bean>
10  <managed-bean>
11    <managed-bean-name>calisanBean</managed-bean-name>
12    <managed-bean-class>CalisanBean</managed-bean-class>
13    <managed-bean-scope>session</managed-bean-scope>
14  </managed-bean>
15 </faces-config>
16
```

PrimeFaces ve ValueChangeListener Kullanımı

```
<h:form>
  <h:panelGrid columns="2">
    Ad:<h:inputText value="#{demoView.demo.ad}" />
    Soyad:<h:inputText value="#{demoView.demo.soyad}" />
    Yas:<h:inputText value="#{demoView.demo.yas}" />
    Adres:<h:inputTextarea value="#{demoView.demo.adres}" />
    <h3>AutoSize</h3>
    <p:inputTextarea rows="6" cols="33" />
    Sehir:<h:selectOneMenu value="#{demoView.demo.sehir}"
      valueChangeListener="#{demoView.ilceYukle}" onchange="submit()">
      <f:selectItem itemValue="Ankara" />
      <f:selectItem itemValue="Adana" />
      <f:selectItem itemValue="Istanbul" />
    </h:selectOneMenu>
    İlçe:<h:selectOneMenu value="#{demoView.demo.ilce}">
      <f:selectItems value="#{demoView.ilceListesi}" />
    </h:selectOneMenu>

    <p:commandButton action="#{demoView.kaydet()}" value="Kaydet" />
  </h:panelGrid>
```

PrimeFaces ve ValueChangeListener Kullanımı

Ad:

Soyad:

Yas:

Adres:

Sehir:

İlce:

Ad:

Soyad:

Yas:

Adres:

Sehir:

İlce:

PrimeFaces ve ValueChangeListener Kullanımı

```
<p:dataTable value="#{demoView.listele}" var="cls">
  <f:facet name="header">Ogrenci Kayit Listesi</f:facet>
  <f:facet name="footer">Ogrenci Kayit Yenileme</f:facet>
  <p:column>
    <f:facet name="header">Ad</f:facet>
    <h:outputText value="#{cls.ad}" />
  </p:column>
  <p:column>
    <f:facet name="header">Soyad</f:facet>
    <h:outputText value="#{cls.soyad}" />
  </p:column>
  <p:column>
    <f:facet name="header">Yas</f:facet>
    <h:outputText value="#{cls.yas}" />
  </p:column>
  <p:column>
    <f:facet name="header">Adres</f:facet>
    <f:facet name="footer">Deneme Alt Baslik</f:facet>
    <h:outputText value="#{cls.adres}" />
  </p:column>
</p:dataTable>
```


List ve Kurucu Metod Kullanımı

```
public class CalisanBean {  
    public CalisanBean() {  
        Calisan calisan = new Calisan();  
        calisan.setAd("Sinan");  
        calisan.setSoyad("TOKLU");  
        calisan.setYas("87");  
        calismaListesi.add(calisan);  
        /*  
        * calismaListesi.add(new Calisan("Sinan", "TOKLU", "87"));  
        * calismaListesi.add(new Calisan("Adana", "TOKLU", "107"));  
        * calismaListesi.add(new Calisan("Kozan", "TOKLU", "307"));  
        */  
    }  
  
    private List<Calisan> calismaListesi = new ArrayList<Calisan>();  
  
    public List<Calisan> getCalismaListesi() {  
        return calismaListesi;  
    }  
  
    public void setCalismaListesi(List<Calisan> calismaListesi) {  
        this.calismaListesi = calismaListesi;  
    }  
}
```

List ve Kurucu Metod Kullanımı

```
1 <!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN" "http://www.w3.org/TR/xhtml1"
2 <html xmlns="http://www.w3.org/1999/xhtml"
3     xmlns:ui="http://java.sun.com/jsf/facelets"
4     xmlns:f="http://java.sun.com/jsf/core"
5     xmlns:p="http://primefaces.org/ui"
6     xmlns:h="http://java.sun.com/jsf/html">
7
8 <h:head></h:head>
9 <body>
10     <f:view>
11         <h:form>
12             <p:dataTable value="#{calisanBean.calismaListesi}" var="cls">
13                 <f:facet name="header">Ogrenci Kayit Listesi</f:facet>
14                 <f:facet name="footer">Ogrenci Kayit Yenileme</f:facet>
15                 <p:column>
16                     <f:facet name="header">Ad</f:facet>
17                     <h:outputText value="#{cls.ad}" />
18                 </p:column>
19                 <p:column>
20                     <f:facet name="header">Soyad</f:facet>
21                     <h:outputText value="#{cls.soyad}" />
22                 </p:column>
23                 <p:column>
24                     <f:facet name="header">Yas</f:facet>
25                     <h:outputText value="#{cls.yas}" />
26                 </p:column>
27             </p:dataTable>
28         </h:form>
29     </f:view>
30 </body>
31 </html>
```

List ve Kurucu Metod Kullanımı

| localhost:8080/UcuncuHaftaSabah/NewFile2.jsf | | |
|--|-------|-----|
| Uygulamalar | | |
| Installing a Python... | | |
| Tensorflow :: Anaco... | | |
| Time Series Predicti... | | |
| Multi-Class Text Cla... | | |
| LSTM to Predict Sto... | | |
| Sentiment classifica... | | |
| Ogrenci Kayit Listesi | | |
| Ad | Soyad | Yas |
| Sinan | TOKLU | 87 |

Yönlendirme ve Kayıt, Silme, Düzenleme

Giris.java

```
1
2 public class Giris {
3     private String kullanıcıAdi;
4     private String sifre;
5
6     public String giris() {
7         if (kullanıcıAdi.equals("Sinan") && sifre.equals("123"))
8             return "dogru";
9         else
10            return "yanlis";
11    }
12
13    public String getKullaniciAdi() {
14        return kullanıcıAdi;
15    }
16
17    public void setKullaniciAdi(String kullanıcıAdi) {
18        this.kullanıcıAdi = kullanıcıAdi;
19    }
20 }
```

Yönlendirme ve Kayıt, Silme, Düzenleme

Giris.java

Ogrenci.java

```
1  
2 public class Ogrenci {  
3     private String ad;  
4     private String soyad;  
5     private Integer yas;  
6     private String adres;  
7  
8     public String getAd() {  
9         return ad;  
10    }  
11  
12    public void setAd(String ad) {  
13        this.ad = ad;  
14    }  
15
```

Yönlendirme ve Kayıt, Silme, Düzenleme

```
Giris.java  Ogranci.java  OgranciView.java ✕
1+ import java.util.ArrayList;
2
3
4 public class OgranciView {
5     private Ogranci ogranci = new Ogranci();
6     private List<Ogranci> listele = new ArrayList<Ogranci>();
7
8     public void kaydet() {
9         listele.add(ogranci);
10        ogranci = new Ogranci();
11    }
12
13    public void sil() {
14        listele.remove(ogranci);
15        ogranci = new Ogranci();
16    }
17
18    public void duzenle() {
19        ogranci = new Ogranci();
20    }
21
```

Yönlendirme ve Kayıt, Silme, Düzenleme



```
1 <!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN" "http://www.w3
2 <html xmlns="http://www.w3.org/1999/xhtml"
3     xmlns:ui="http://java.sun.com/jsf/facelets"
4     xmlns:f="http://java.sun.com/jsf/core"
5     xmlns:p="http://primefaces.org/ui"
6     xmlns:h="http://java.sun.com/jsf/html">
7
8 <h:head></h:head>
9 <body>
10     <f:view>
11         <h:form>
12             <h:panelGrid columns="2">
13                 Ad:<h:inputText value="#{giris.kullaniciAdi}" />
14                 Soyad:<h:inputSecret value="#{giris.sifre}" />
15                 <h:commandButton action="#{giris.giris()}" value="Giris" />
16             </h:panelGrid>
17         </h:form>
18     </f:view>
19 </body>
20 </html>
```

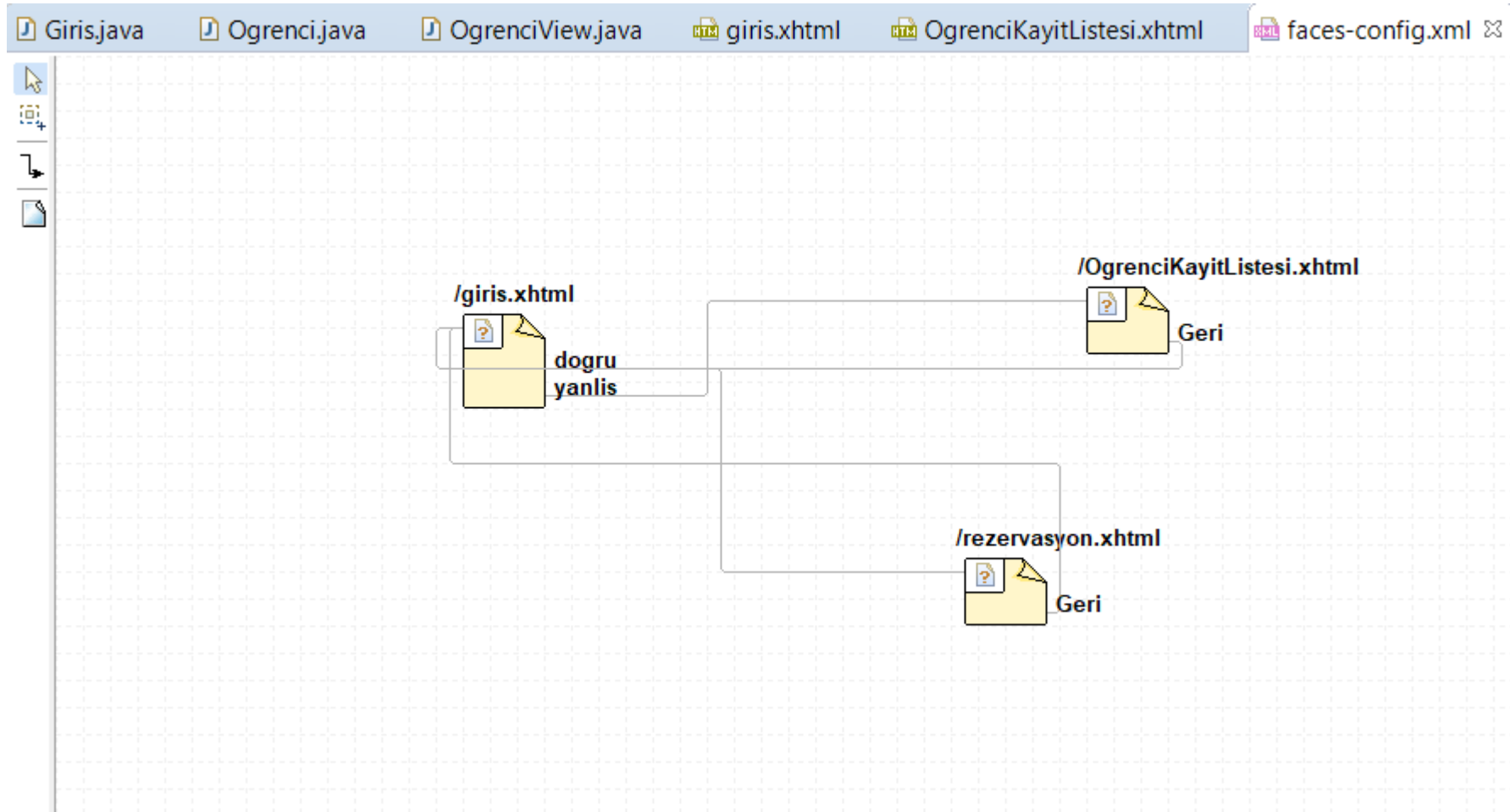
Yönlendirme ve Kayıt, Silme, Düzenleme

```
<body>
  <f:view>
    <h:form>
      <h:panelGrid columns="2">
        Ad:<h:inputText value="#{ogrenciView.ogrenci.ad}" />
        Soyad:<h:inputText value="#{ogrenciView.ogrenci.soyad}" />
        Yas:<h:inputText value="#{ogrenciView.ogrenci.yas}" />
        Adres:<h:inputTextarea value="#{ogrenciView.ogrenci.adres}" />
        <h:commandButton action="#{ogrenciView.kaydet()}" value="Kaydet"
          rendered="#{ogrenciView.ogrenci.ad!=null}" />
        <h:commandButton action="#{ogrenciView.duzenle()}" value="Guncelle"
          rendered="#{ogrenciView.ogrenci.ad !=null}" />
      </h:panelGrid>
      <p:dataTable value="#{ogrenciView.listele}" var="cls">
        <f:facet name="header">Ogrenci Kayit Listesi</f:facet>
        <p:column>
          <f:facet name="header">Kayit Guncelle</f:facet>
          <h:commandLink value="Guncelle">
            <f:setPropertyActionListener value="#{cls}"
              target="#{ogrenciView.ogrenci}" />
          </h:commandLink>
        </p:column>
        <p:column>
          <f:facet name="header">Kayit Sil</f:facet>
          <h:commandLink action="#{ogrenciView.sil()}" value="Sil">
            <f:setPropertyActionListener value="#{cls}"
              target="#{ogrenciView.ogrenci}" />
          </h:commandLink>
        </p:column>
      </p:dataTable>
    </h:form>
  </f:view>
</body>
```


Yönlendirme ve Kayıt, Silme, Düzenleme

```
<p:column>
  <f:facet name="header">Kayıt Sil</f:facet>
  <h:commandLink action="#{ogrenciView.sil()}" value="Sil">
    <f:setPropertyActionListener value="#{cls}"
      target="#{ogrenciView.ogrenci}" />
  </h:commandLink>
</p:column>
<p:column>
  <f:facet name="header">Ogrenci Ad</f:facet>
  <h:outputText value="#{cls.ad}" />
</p:column>
<p:column>
  <f:facet name="header">Ogrenci Soyad</f:facet>
  <h:outputText value="#{cls.soyad}" />
</p:column>
<p:column>
  <f:facet name="header">Ogrenci Yas</f:facet>
  <h:outputText value="#{cls.yas}" />
</p:column>
<p:column>
  <f:facet name="header">Ogrenci Adres</f:facet>
  <h:outputText value="#{cls.adres}" />
</p:column>
</p:dataTable>
</h:form>
</f:view>
</body>
```

Yönlendirme ve Kayıt, Silme, Düzenleme



Yönlendirme ve Kayıt, Silme, Düzenleme

```
Giris.java  Ogrenci.java  OgrenciView.java  giris.xhtml  OgrenciKayitListesi.xhtml  faces-config.xml
1 <?xml version="1.0" encoding="UTF-8"?>
2 <faces-config version="2.0" xmlns="http://java.sun.com/xml/ns/javaee"
3   xmlns:xi="http://www.w3.org/2001/XInclude" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
4   xsi:schemaLocation="http://java.sun.com/xml/ns/javaee http://java.sun.com/xml/ns/javaee/web
5   <managed-bean>
6     <managed-bean-name>ogrnciView</managed-bean-name>
7     <managed-bean-class>OgrnciView</managed-bean-class>
8     <managed-bean-scope>session</managed-bean-scope>
9   </managed-bean>
10  <managed-bean>
11    <managed-bean-name>rezervasyonView</managed-bean-name>
12    <managed-bean-class>RezervasyonView</managed-bean-class>
13    <managed-bean-scope>session</managed-bean-scope>
14  </managed-bean>
15  <managed-bean>
16    <managed-bean-name>giris</managed-bean-name>
17    <managed-bean-class>Giris</managed-bean-class>
18    <managed-bean-scope>session</managed-bean-scope>
19  </managed-bean>
```

Yönlendirme ve Kayıt, Silme, Düzenleme

```
20 <navigation-rule>
21   <from-view-id>/giris.xhtml</from-view-id>
22   <navigation-case>
23     <from-outcome>dogru</from-outcome>
24     <to-view-id>/rezervasyon.xhtml</to-view-id>
25   </navigation-case>
26   <navigation-case>
27     <from-outcome>yanlis</from-outcome>
28     <to-view-id>/OgrenciKayitListesi.xhtml</to-view-id>
29   </navigation-case>
30 </navigation-rule>
31 <navigation-rule>
32   <from-view-id>/OgrenciKayitListesi.xhtml</from-view-id>
33   <navigation-case>
34     <from-outcome>Geri</from-outcome>
35     <to-view-id>/giris.xhtml</to-view-id>
36   </navigation-case>
37 </navigation-rule>
38 <navigation-rule>
39   <from-view-id>/rezervasyon.xhtml</from-view-id>
40   <navigation-case>
41     <from-outcome>Geri</from-outcome>
42     <to-view-id>/giris.xhtml</to-view-id>
43   </navigation-case>
44 </navigation-rule>
45 </faces-config>
46
```

<

Diagram Tree Source

Yönlendirme ve Kayıt, Silme, Düzenleme

← → ↻ ⓘ localhost:8080/DorduncuHafta/giris.jsf

Uygulamalar tds Installing a Python... Tensorflow :: Anaco...

Ad:

Soyad:

Yönlendirme ve Kayıt, Silme, Düzenleme

localhost:8080/DorduncuHafta/

+

localhost:8080/DorduncuHafta/OgrenciKayitListesi.jsf

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⚙️

🔔

⋮

Uygulamalar

tds Installing a Python...

Tensorflow :: Anaco...

Time Series Predicti...

tds Multi-Class Text Cla...

tds LSTM to Predict Sto...

K Sentiment classifica...

tds Understanding RM...

»

Ad:

Ankara

Soyad:

Gazi

Yas:

Adres:

Kaydet

| Ogrenci Kayit Listesi | | | | | |
|--------------------------|---------------------|------------|---------------|-------------|---------------|
| Kayit Guncelle | Kayit Sil | Ogrenci Ad | Ogrenci Soyad | Ogrenci Yas | Ogrenci Adres |
| Guncelle | Sil | Sinan | TOKLU | 1071 | Adana |
| Guncelle | Sil | Adana | Ceyhan | 8000 | Seyhan |