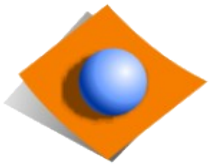




# Jboss Seam



Hakan Uygun



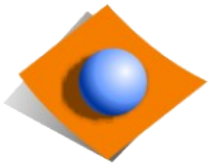
# İçerik

- ◆ Seam Nedir?
- ◆ Örnek Seam Uygulaması
- ◆ Seam Bileşenleri
- ◆ Seam Süreçleri
- ◆ Seam Akış Yönetimi
- ◆ Seam Kullanıcı Hak Yönetimi
- ◆ Seam-Gen ve IDE Desteği
- ◆ Sorular



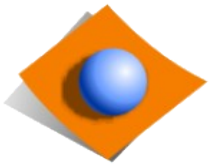
# Seam Nedir ?

- ◆ Yeni bir tane daha uygulama çerçevesi mi?
- ◆ Gavin King / JBoss / Red Hat
- ◆ LGPL
- ◆ Java EE 5

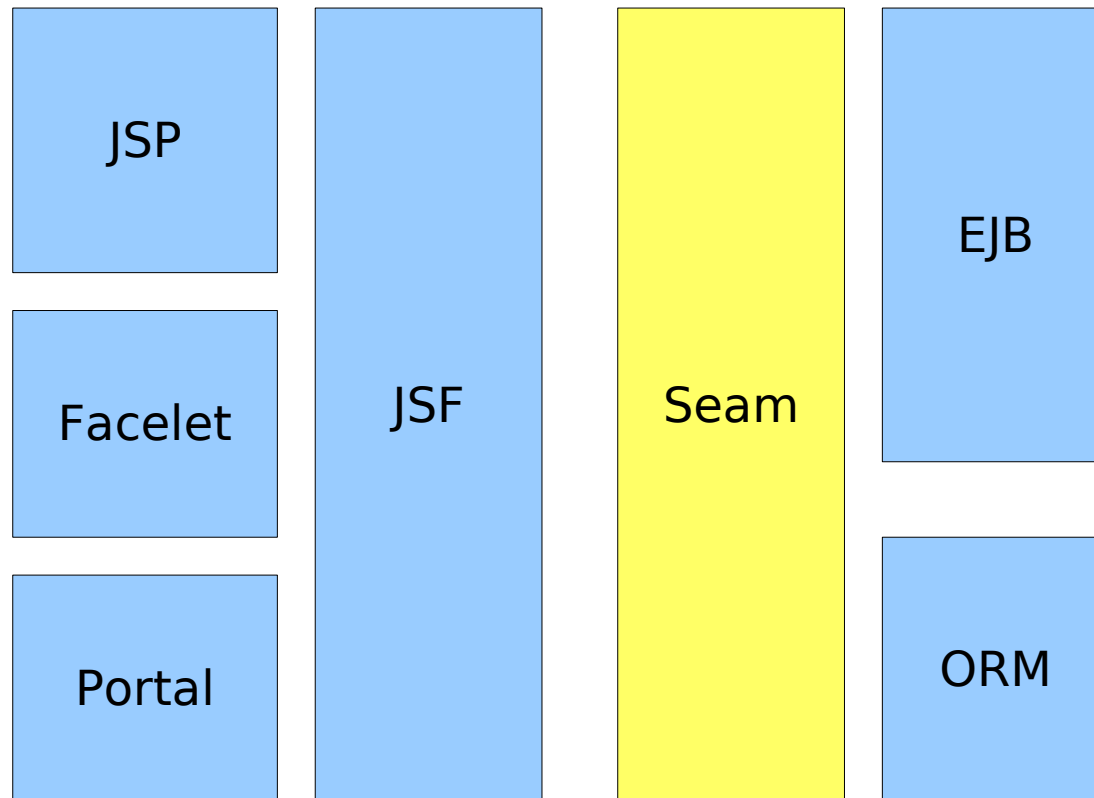


# Java EE 5 Teknolojileri

- ◆ Annotation / Bijection
- ◆ JSF
- ◆ EJB3 / JPA
- ◆ Facelet
- ◆ Ajax
- ◆ TestNG

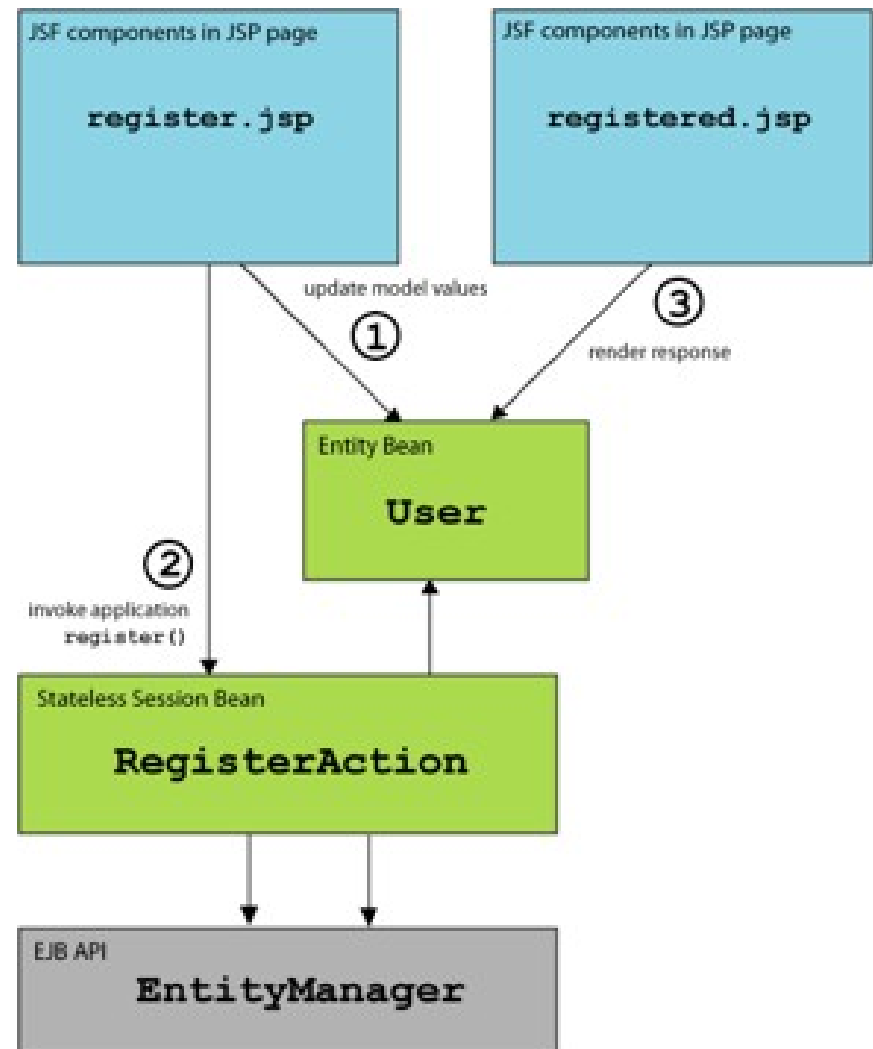


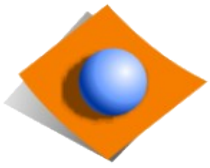
# Seam Uygulaması



# Örnek Seam uygulaması

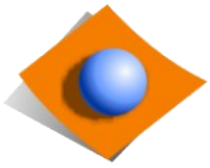
- ♦ User EntityBean
- ♦ RegisterAction SessionBean





# Kodlar Kodlar





# Seam Bileşenleri

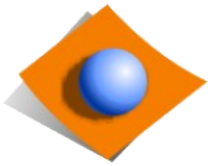
- ◆ @Name
- ◆ EJB3 Entity Bean
- ◆ EJB3 Session Bean
- ◆ EJB Message Bean
- ◆ POJO
- ◆ Spring Bean





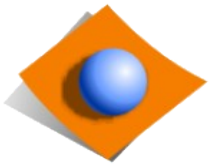
# Seam Süreçleri

- ◆ @Scope
- ◆ Event
- ◆ Page
- ◆ Conversation
- ◆ Session
- ◆ Application



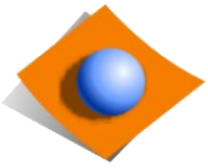
# Seam Navigasyonu

- ◆ Standart JSF yöntemleri
- ◆ Page.xml
- ◆ View.page.xml
- ◆ JBPL
- ◆ Seam Event Mekanizması



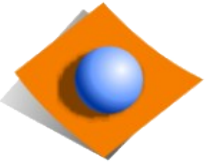
# Kullanıcı Hak Yönetimi

- ◆ Basit
  - ◆ Denetleyici tanımı
  - ◆ Login Formu
- ◆ Gelişmiş
  - ◆ JAAS
  - ◆ Drools
- ◆ SSL
- ◆ Captcha



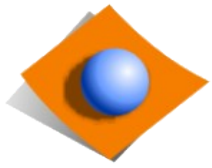
# Genel Kullanım

- ◆ Login Formu
- ◆ Login Forma Yönlendirme
  - ◆ Exception
  - ◆ Login Required
- ◆ @Restrict
- ◆ s:hasRole
- ◆ s:hasPermission



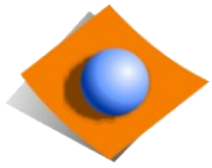
# Varsayılan Bileşenler

- ◆ Log
- ◆ Session
- ◆ EntityManager
- ◆ Debug
- ◆ Locale, TimeZone, Theme v.b.



# Görsel JSF Bileşenleri

- ◆ RI / MyFaces
- ◆ ajax4jsf
- ◆ RichFaces
- ◆ IceFaces
- ◆ Trinidad
- ◆ Woodstock
- ◆ Seam bileşenleri ( s: )



# Ajax

- ♦ Ajax ve Javascript desteği ( Seam Remoting )
- ♦ Ajax4jsf
- ♦ RichFaces
- ♦ IceFaces
- ♦ Woodstock



# Seam-gen ve IDE Desteği

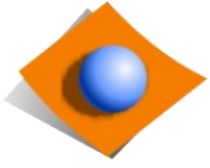
- ◆ seam-gen ve seam framework
  - ◆ seam new-project
  - ◆ seam new-action
  - ◆ ...
- ◆ Eclipse
- ◆ NetBeans
- ◆ JBoss Developer Studio



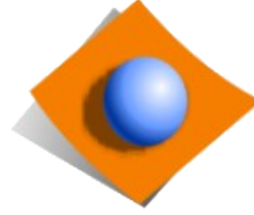


# Referanslar

- ♦ Arama Motorlari
- ♦ <http://labs.jboss.com/jbossseam/>
- ♦ <http://java.sun.com/javaee/javaxserverfaces/>
- ♦ <https://facelets.dev.java.net/>
- ♦ <http://labs.jboss.com/jbossajax4jsf/>
- ♦ <http://labs.jboss.com/jbossrichfaces/>



# Teşekkürler



UYGUN  
TEKNOLOJİ