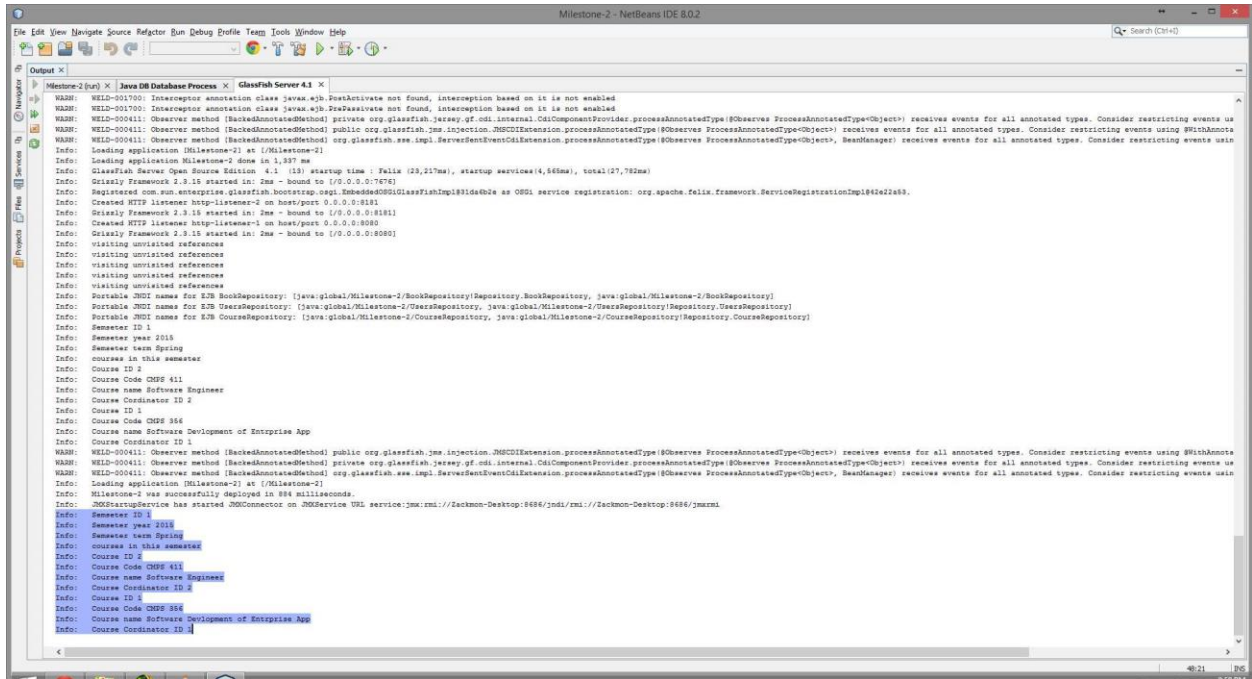
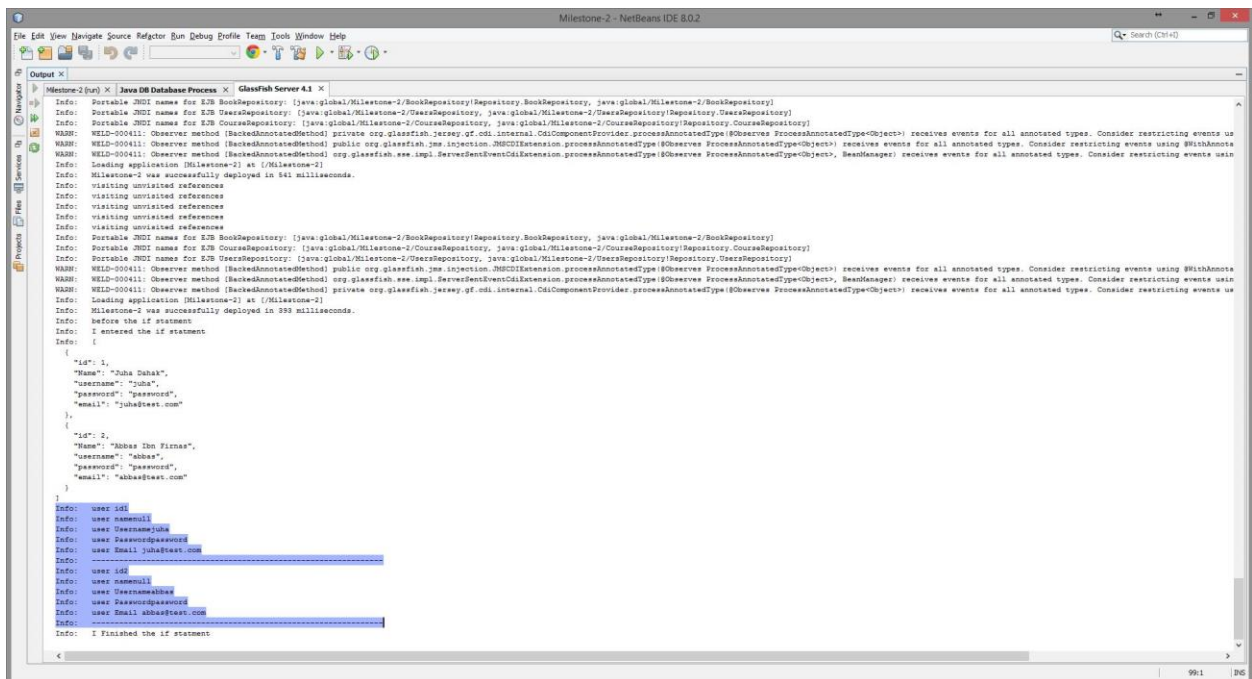


Course Repository Testing result



```
File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help
Milestone-2 - NetBeans IDE 8.0.2
Output X
Milestone-2 [run] X Java DB Database Process X GlassFish Server 4.1 X
WARN: WELD-001700: Interceptor annotation class javax.ejb.PostActivate not found, interception based on it is not enabled
WARN: WELD-001700: Interceptor annotation class javax.ejb.PreActivate not found, interception based on it is not enabled
WARN: WELD-00411: Observer method [BackedAnnotatedMethod] private org.glassfish.jersey.gf.oci.internal.OciComponentProvider.processAnnotatedType(Observer ProcessAnnotatedType<Object>) receives events for all annotated types. Consider restricting events us
WARN: WELD-00411: Observer method [BackedAnnotatedMethod] public org.glassfish.jma.injection.JNDIExtension.processAnnotatedType(Observer ProcessAnnotatedType<Object>) receives events for all annotated types. Consider restricting events using @WithAnnota
WARN: WELD-00411: Observer method [BackedAnnotatedMethod] org.glassfish.sse.impl.ServedEventCdiExtension.processAnnotatedType(Observer ProcessAnnotatedType<Object>), BeanManager receives events for all annotated types. Consider restricting events usin
Info: Loading application [Milestone-2] at [/Milestone-2]
Info: Loading application [Milestone-2] done in 1,397 ms
Info: GlassFish Server Open Source Edition 4.1 (15) startup time: Felix (23,217ms), startup services(4,656ms), total(27,762ms)
Info: Grizzly Framework 2.3.15 started in: 2ms - bound to [/0.0.0.0:7676]
Info: Registered com.sun.enterprise.glassfish.bootstrap.opg.EmbeddedOSGiGlassFishImpl8Id6a2e as OSGi service registration: org.apache.felix.framework.ServiceRegistrationImpl642a2a59.
Info: Created HTTP listener http-listener-2 on http:port 0.0.0.0:8181
Info: Grizzly Framework 2.3.15 started in: 2ms - bound to [/0.0.0.0:8181]
Info: Created HTTP listener http-listener-1 on http:port 0.0.0.0:8080
Info: Grizzly Framework 2.3.15 started in: 2ms - bound to [/0.0.0.0:8080]
Info: visiting unvisited references
Info: visiting unvisited references
Info: visiting unvisited references
Info: visiting unvisited references
Info: Portable JNDI names for EJB BookRepository: [java:global/Milestone-2/BookRepository/Repository.BookRepository, java:global/Milestone-2/BookRepository]
Info: Portable JNDI names for EJB UsersRepository: [java:global/Milestone-2/UsersRepository, java:global/Milestone-2/UsersRepository/Repository.UsersRepository]
Info: Portable JNDI names for EJB CourseRepository: [java:global/Milestone-2/CourseRepository, java:global/Milestone-2/CourseRepository/Repository.CourseRepository]
Info: Semester ID 1
Info: Semester year 2015
Info: Semester term Spring
Info: courses in this semester
Info: Course ID 2
Info: Course Code CHSP 411
Info: Course name Software Engineer
Info: Course Coordinator ID 2
Info: Course ID 1
Info: Course Code CHSP 356
Info: Course name Software Development of Enterprise App
Info: Course Coordinator ID 1
WARN: WELD-00411: Observer method [BackedAnnotatedMethod] public org.glassfish.jma.injection.JNDIExtension.processAnnotatedType(Observer ProcessAnnotatedType<Object>) receives events for all annotated types. Consider restricting events using @WithAnnota
WARN: WELD-00411: Observer method [BackedAnnotatedMethod] private org.glassfish.jersey.gf.oci.internal.OciComponentProvider.processAnnotatedType(Observer ProcessAnnotatedType<Object>) receives events for all annotated types. Consider restricting events us
WARN: WELD-00411: Observer method [BackedAnnotatedMethod] org.glassfish.sse.impl.ServedEventCdiExtension.processAnnotatedType(Observer ProcessAnnotatedType<Object>), BeanManager receives events for all annotated types. Consider restricting events usin
Info: Loading application [Milestone-2] at [/Milestone-2]
Info: Milestone-2 was successfully deployed in 894 milliseconds.
Info: JNDIStartupService has started JNDIConnector on JNDIService URL service:jmx:rmii://Jackson-Desktop:8686/jndi:rmii://Jackson-Desktop:8686/jmxm1.
Info: Semester ID 1
Info: Semester year 2015
Info: Semester term Spring
Info: courses in this semester
Info: Course ID 2
Info: Course Code CHSP 411
Info: Course name Software Engineer
Info: Course Coordinator ID 2
Info: Course ID 1
Info: Course Code CHSP 356
Info: Course name Software Development of Enterprise App
Info: Course Coordinator ID 1
```

User Repository Testing Result



```
File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help
Milestone-2 - NetBeans IDE 8.0.2
Output X
Milestone-2 [run] X Java DB Database Process X GlassFish Server 4.1 X
Info: Portable JNDI names for EJB BookRepository: [java:global/Milestone-2/BookRepository/Repository.BookRepository, java:global/Milestone-2/BookRepository]
Info: Portable JNDI names for EJB UsersRepository: [java:global/Milestone-2/UsersRepository, java:global/Milestone-2/UsersRepository/Repository.UsersRepository]
Info: Portable JNDI names for EJB CourseRepository: [java:global/Milestone-2/CourseRepository, java:global/Milestone-2/CourseRepository/Repository.CourseRepository]
WARN: WELD-00411: Observer method [BackedAnnotatedMethod] private org.glassfish.jersey.gf.oci.internal.OciComponentProvider.processAnnotatedType(Observer ProcessAnnotatedType<Object>) receives events for all annotated types. Consider restricting events us
WARN: WELD-00411: Observer method [BackedAnnotatedMethod] public org.glassfish.jma.injection.JNDIExtension.processAnnotatedType(Observer ProcessAnnotatedType<Object>) receives events for all annotated types. Consider restricting events using @WithAnnota
WARN: WELD-00411: Observer method [BackedAnnotatedMethod] org.glassfish.sse.impl.ServedEventCdiExtension.processAnnotatedType(Observer ProcessAnnotatedType<Object>), BeanManager receives events for all annotated types. Consider restricting events usin
Info: Loading application [Milestone-2] at [/Milestone-2]
Info: Milestone-2 was successfully deployed in 841 milliseconds.
Info: visiting unvisited references
Info: visiting unvisited references
Info: visiting unvisited references
Info: visiting unvisited references
Info: Portable JNDI names for EJB BookRepository: [java:global/Milestone-2/BookRepository/Repository.BookRepository, java:global/Milestone-2/BookRepository]
Info: Portable JNDI names for EJB UsersRepository: [java:global/Milestone-2/UsersRepository, java:global/Milestone-2/UsersRepository/Repository.UsersRepository]
WARN: WELD-00411: Observer method [BackedAnnotatedMethod] private org.glassfish.jersey.gf.oci.internal.OciComponentProvider.processAnnotatedType(Observer ProcessAnnotatedType<Object>) receives events for all annotated types. Consider restricting events us
WARN: WELD-00411: Observer method [BackedAnnotatedMethod] public org.glassfish.jma.injection.JNDIExtension.processAnnotatedType(Observer ProcessAnnotatedType<Object>) receives events for all annotated types. Consider restricting events using @WithAnnota
WARN: WELD-00411: Observer method [BackedAnnotatedMethod] org.glassfish.sse.impl.ServedEventCdiExtension.processAnnotatedType(Observer ProcessAnnotatedType<Object>), BeanManager receives events for all annotated types. Consider restricting events usin
Info: Loading application [Milestone-2] at [/Milestone-2]
Info: Milestone-2 was successfully deployed in 393 milliseconds.
Info: before the if statement
Info: I entered the if statement
Info: {
  "id": 1,
  "name": "Juba Dabai",
  "username": "juba",
  "password": "password",
  "email": "juba@test.com"
},
{
  "id": 2,
  "name": "Abbas Im Fllana",
  "username": "abbas",
  "password": "password",
  "email": "abbas@test.com"
}
Info: user sds
Info: user namenull
Info: user usernamejuba
Info: user passwordpassword
Info: user Email juba@test.com
Info:
Info: user sds
Info: user namenull
Info: user usernameabbas
Info: user passwordpassword
Info: user Email abbas@test.com
Info:
Info: I Finished the if statement
```