Reference Material

Books and Study Material

"Java Message Service" (Sun Microsystem) (JMS.pdf)

Spring Framework Reference (spring-framework-reference.pdf)

References

Click on the below link for Online help:

- http://docs.jboss.org/jbossas/jboss4guide/r4/html/ch6.chapt.html(JBoss-JMS.docx)
- http://www.springbyexample.org/examples/simple-spring-jms.html(Spring + Active MQ.docx)
- http://activemq.apache.org/getting-started.html(Getting Started Active MQ.docx)

Please pick the books from following location:

- http://svrjsag.ggn.nagarro.com:8080/svn/JSAG/Courses/JMS/trunk/study%20material

Course Pathway – 19 Hrs

#	Topics	Hrs.	Description	Media Content Mapping	Book Chapter Mapping
1	Introduction	1	• Overview • What Is Required by JMS • Relationship to Other Java APIs	-	Chapter # 1 "Java Message Service" (Sun Microsystem)
2	Architecture	1	• What is a JMS Application? • Administration • Two Messaging Styles • JMS Interfaces • Developing a JMS Application	-	Chapter # 2 "Java Message Service" (Sun Microsystem)
3	JMS Message Model	1	• Goals • JMS Messages • Message Header Fields • Message Properties • JMS Message Body	-	Chapter # 3 "Java Message Service" (Sun Microsystem)
4	JMS Common Facilities	2	• Administered Objects • Connection • Session • MessageConsumer • MessageProducer • Message Delivery Mode	-	Chapter # 4 "Java Message Service" (Sun Microsystem)

			•	Reliability		
5	JMS Point-to-Point Model	1	• •	Overview Queue Management	-	Chapter # 5 "Java Message Service" (Sun Microsystem)
6	JMS Publish/Subscribe Model	1	• • • •	Overview Durable Subscription Topic Management Recovery and Redelivery	-	Chapter # 6 "Java Message Service" (Sun Microsystem)
7	JMS Exceptions	1	• •	The JMSException Standard Exceptions	-	Chapter # 7 "Java Message Service" (Sun Microsystem)
8	Messaging on JBoss	3	• •	Configuring Queue & Topic on JBoss Creating Clients	-	http://docs.jboss.org/jbossas/jboss4guide/r4/html/ch6.chapt.html(JBoss-JMS.docx)
9	Spring & JMS	3	•	Creating JMS Client Using Spring	-	Chapter # 21 Spring Framework Reference
10	Active MQ	2	•	Install Active MQ	-	http://activemq.apache.org/getting-started.html (Getting Started Active MQ.docx)
11	Spring & Active MQ	3	• •	Embedding Broker Creating Active MQ Client	-	http://www.springbyexample.org/examples/simple-spring-jms.html (Spring + Active MQ.docx)