# Notes for Designing/Building Reference Application

**Notes**

**03/01/2015**

* Looks like Java’s JMS (along with [ActiveMQ](http://activemq.apache.org/)) will be sufficient for the messaging part of the application
* Use JMS Message Selectors to retrieve info about completed effects for a particular user/session <http://docs.oracle.com/javaee/6/tutorial/doc/bnceh.html#bncer>
* Was able to build and run a point-to-point queue Spring example, maven seemed to have download the activeMQ jar – but we want to use topics to have multiple consumers
* May still need to install ActiveMQ separately  
  <http://activemq.apache.org/getting-started.html#GettingStarted-StartingActiveMQ>
* Can query the ActiveMQ topics from AJAX:  
  <http://activemq.apache.org/ajax.html>