**SSL**

<http://java.dzone.com/articles/java-security-tutorial-%E2%80%93-step>

<https://java.net/downloads/javaee-spec/credential-ssl-config-ee7-proposal.pdf>

<https://netbeans.org/kb/docs/javaee/ecommerce/security.html>

<http://directory.apache.org/apacheds/download/download-windows.html>

<http://antoniogoncalves.org/2012/06/25/yet-another-petstore/>

c:\Program Files\Java\jre7\bin>keytool -genkey -alias server-alias -keyalg RSA -keypass password -keystore c:\temp\keystore.jks

c:\Program Files\Java\jre7\bin>keytool -export -alias server-alias -storepass password -file c:\temp\server.cer -keystore c:\temp\keystore.jks

Certificate stored in file <c:\temp\server.cer>

jdbc:mysql://54.88.228.192:3306/mycompany?zeroDateTimeBehavior=convertToNull

**domain.xml**

<jdbc-connection-pool datasource-classname="com.mysql.jdbc.jdbc2.optional.MysqlDataSource" res-type="javax.sql.DataSource" name="mysql\_remote">

<property name="User" value="naimish"></property>

<property name="AutoReconnectForPools" value="false"></property>

<property name="LoggerClassName" value="com.mysql.jdbc.log.StandardLogger"></property>

<property name="ServerName" value="54.88.228.192"></property>

<property name="Port" value="3306"></property>

<property name="UseSqlStateCodes" value="true"></property>

<property name="InitialTimeout" value="2"></property>

<property name="DatabaseName" value="paymentgateway"></property>

<property name="Password" value="password"></property>

<property name="Url" value="jdbc:mysql://54.88.228.192:3306/paymentgateway?zeroDateTimeBehavior=convertToNull"></property>

<property name="PortNumber" value="3306"></property>

<property name="driverClass" value="com.mysql.jdbc.Driver"></property>

</jdbc-connection-pool>

<li><h:commandLink id="viewcart" value="View Cart" action="cart"></h:commandLink></li>

Glassfish default application setting:

asadmin set

server.http-service.virtual-server.server.default-web-module=mytest#mywar.war

**Regex validation:**

<h:inputText id="popup" value="#{purchaseOrderMB.cardInfo.expiryDate}" maxlength="10" label="Expiry Date"

validatorMessage="ExpiredDate should be in MM/yy format">

<f:validateRegex pattern="(0[1-9]|1[0-2])/[0-9]{2}" />

</h:inputText>

<h:message for="popup" style="color:red;"/>