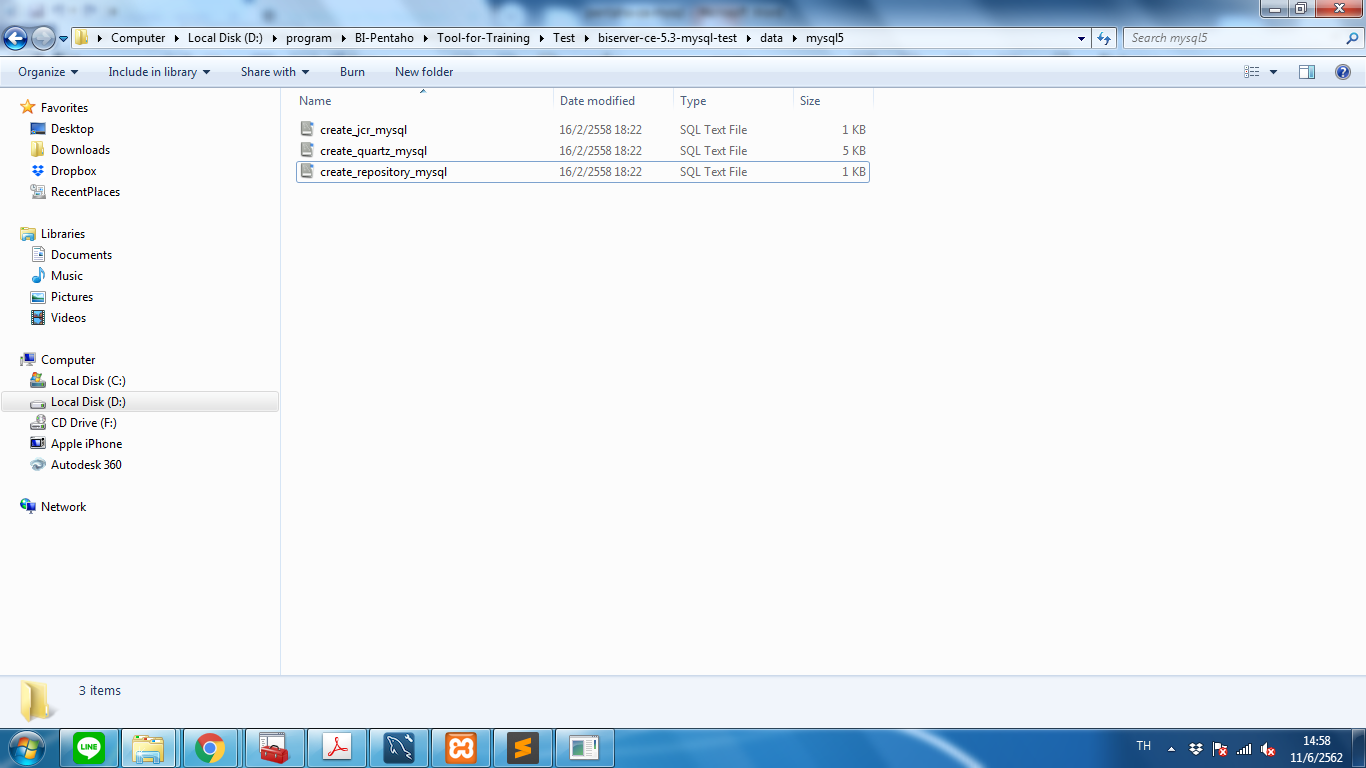
# Use MySQL as Your Repository Database

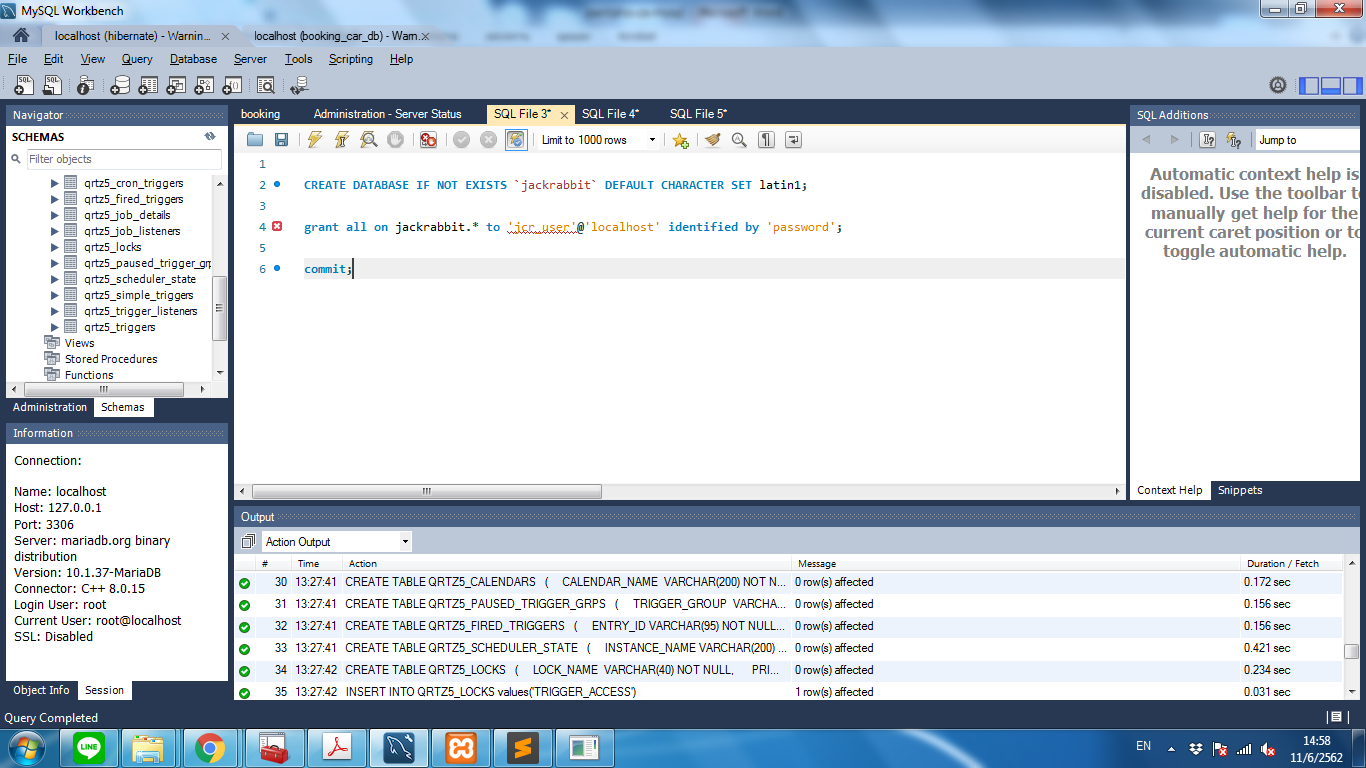
ขั้นตอนการติดตั้ง pentaho repository เป็น mysql

Install mysql จาก path biserver-ce-5.3\data\mysql5

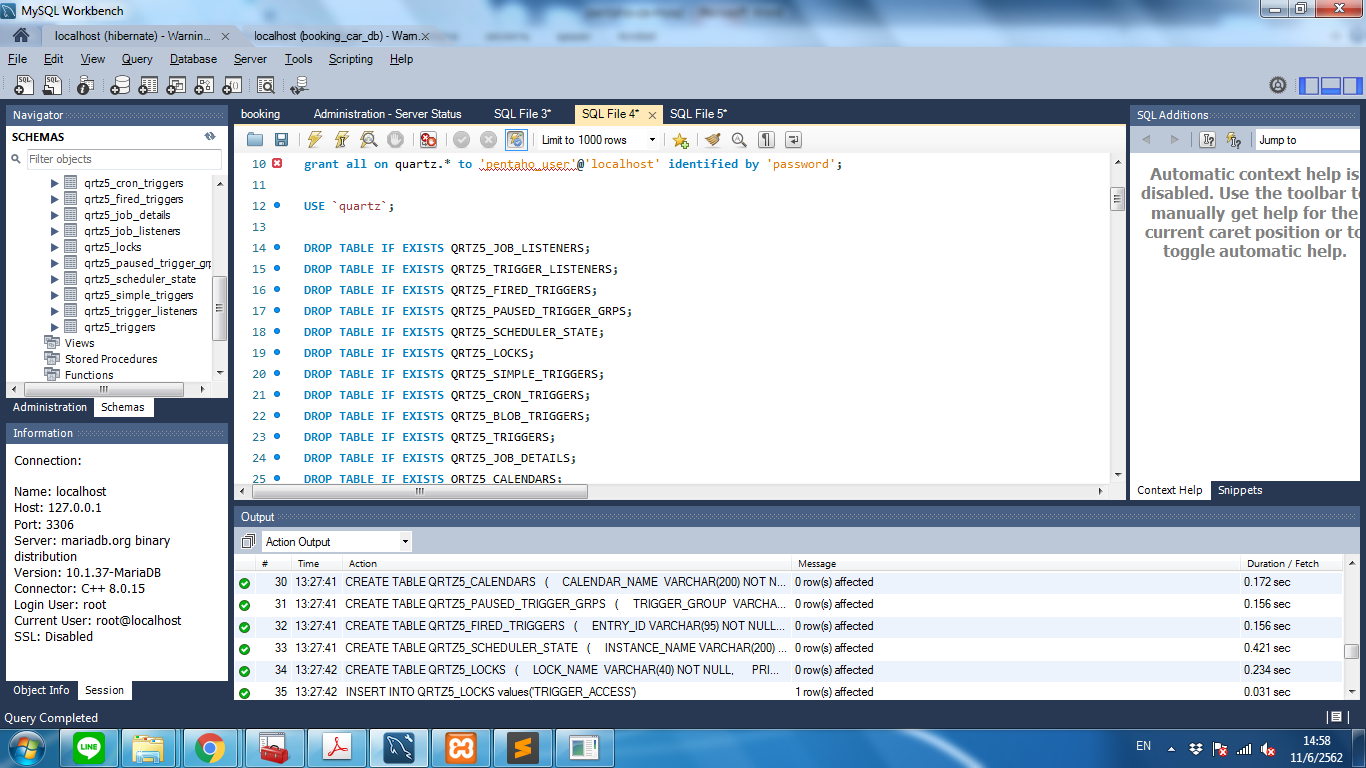
1. create\_jcr\_mysql.sql
2. create\_quartz\_mysql.sql
3. create\_repository\_mysql.sql



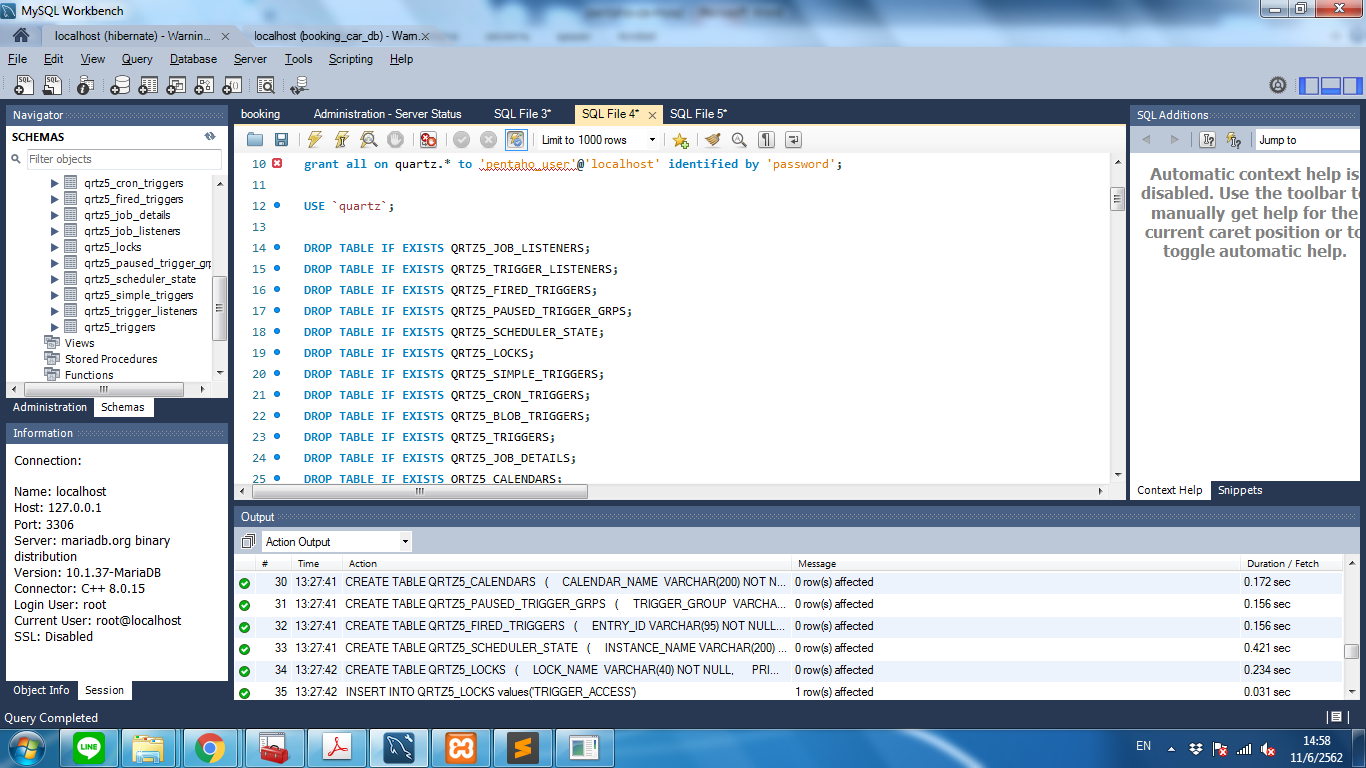
1 create\_jcr\_mysql.sql



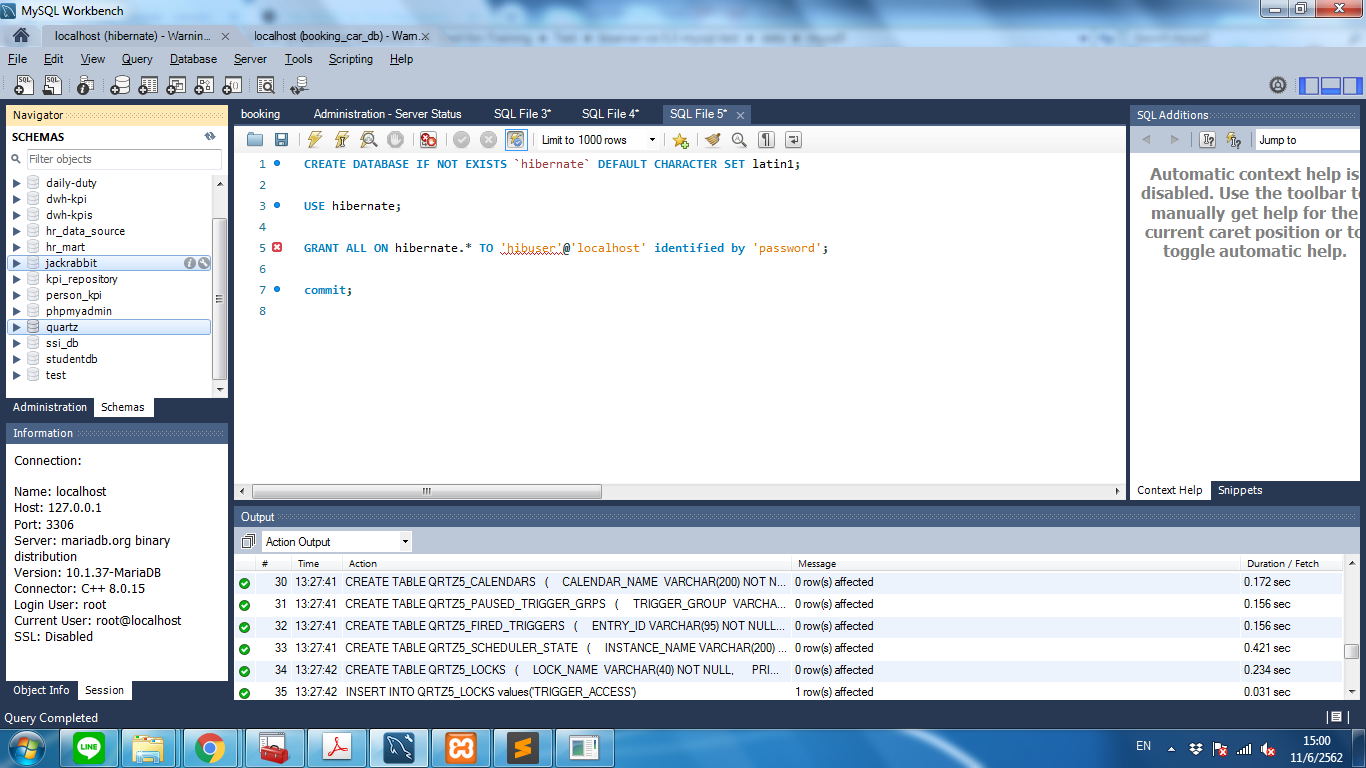
2 create\_quartz\_mysql.sql



3 create\_repository\_mysql.sql



ตรวจสอบ database

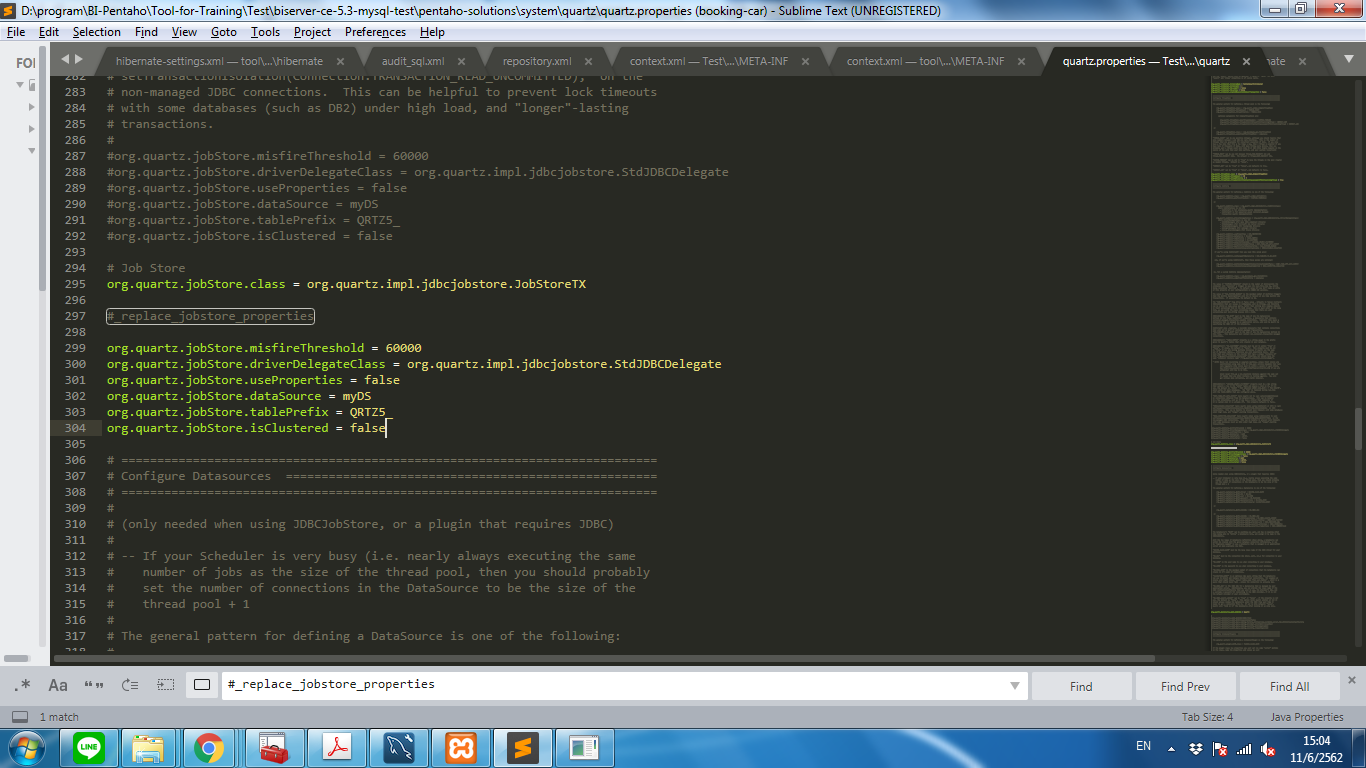


### Set Up Quartz on MySQL BA Repository Database

แก้ไข biserver-ce-5.3/pentaho-solutions/system/quartz/quartz.properties

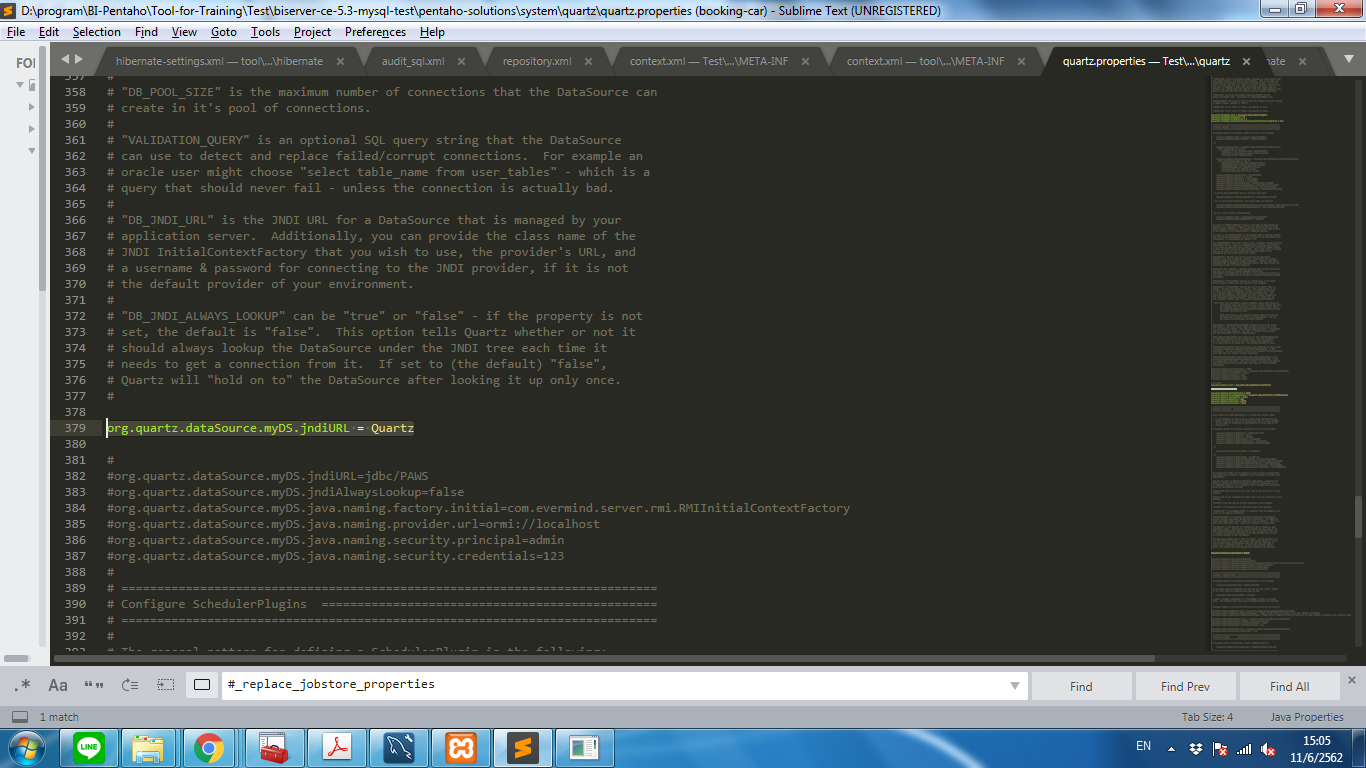
ค้นหา #\_replace\_jobstore\_properties

|  |
| --- |
| org.quartz.jobStore.driverDelegateClass = org.quartz.impl.jdbcjobstore.StdJDBCDelegate |



และ

|  |
| --- |
| org.quartz.dataSource.myDS.jndiURL = Quartz |



### Set Hibernate Settings for MySQL

แก้ไขไฟล์

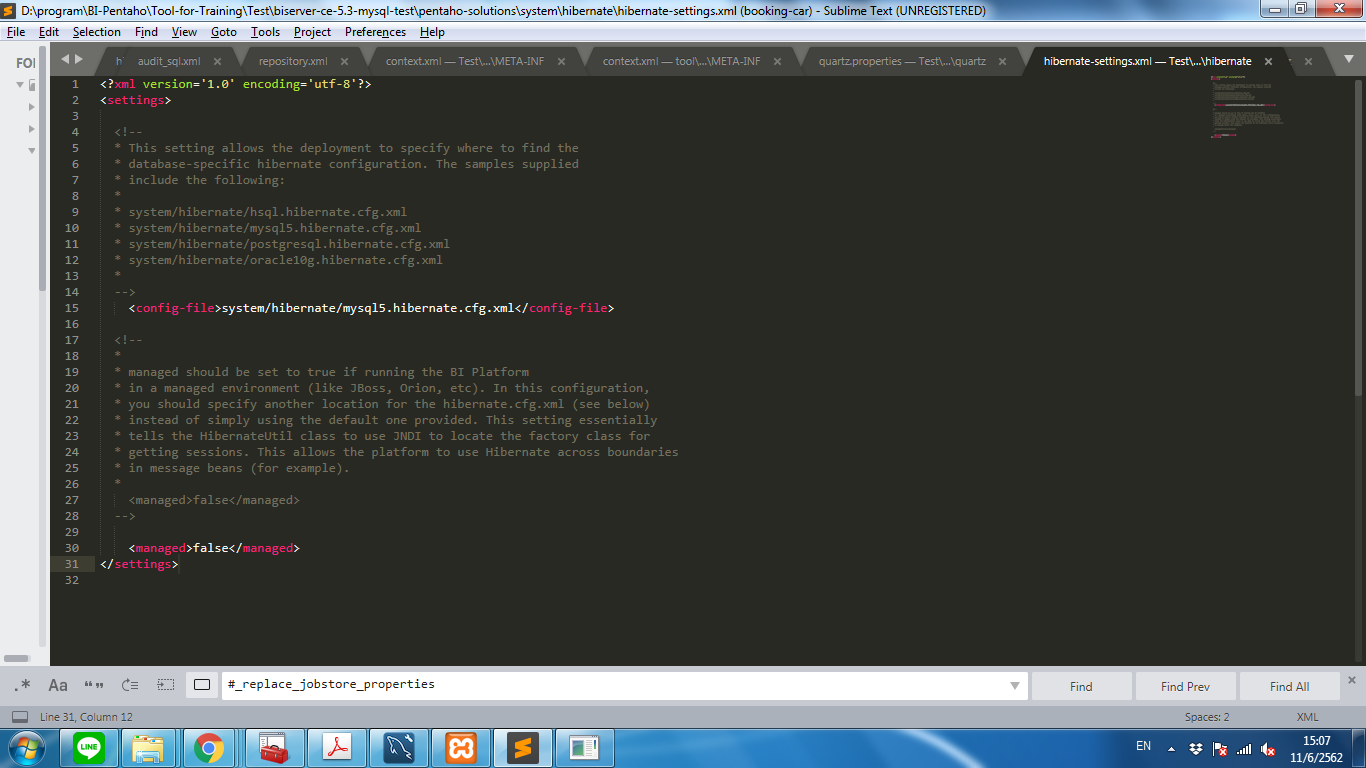
biserver-ce-5.3\pentaho-solutions\system\hibernate\hibernate-settings.xml

แก้จาก

|  |
| --- |
| <config-file>system/hibernate/postgresql.hibernate.cfg.xml</config-file> |

เป็น

|  |
| --- |
| <config-file>system/hibernate/mysql5.hibernate.cfg.xml</config-file> |

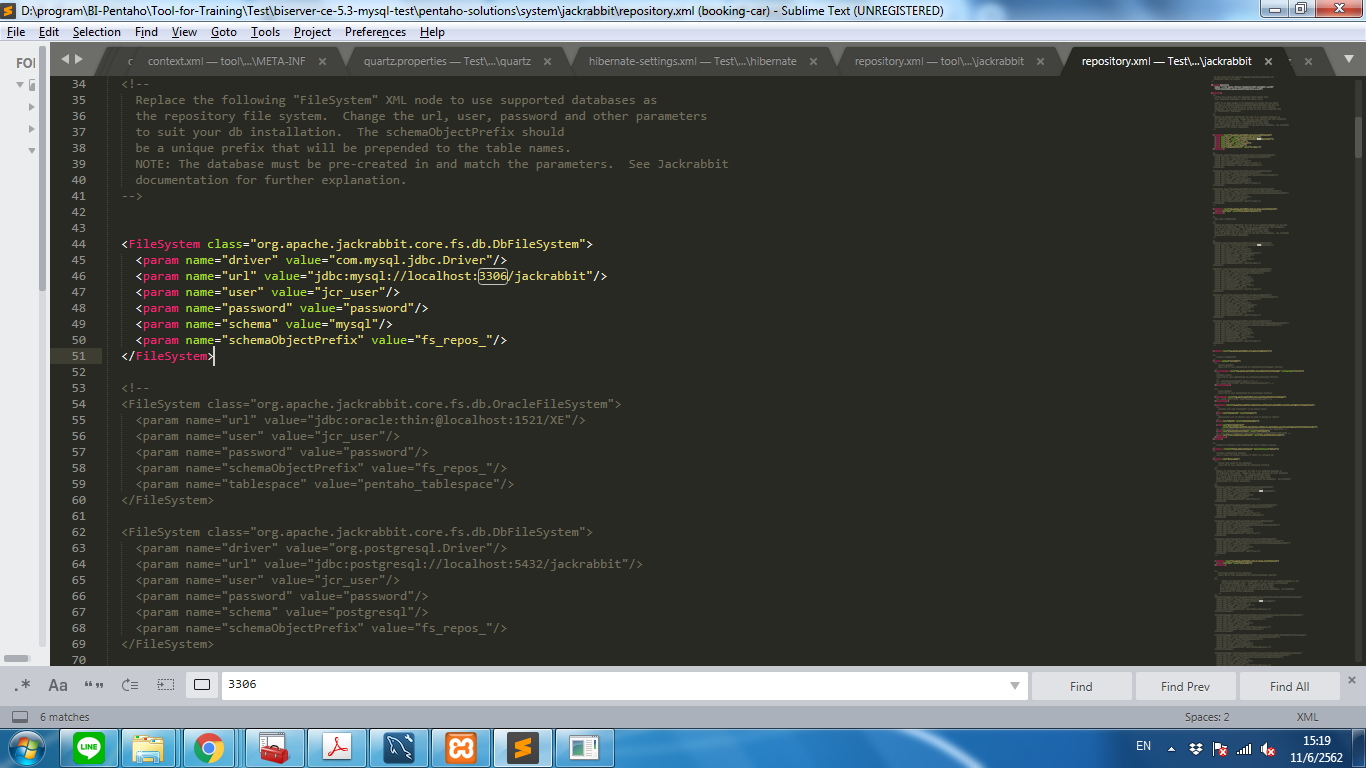


**Modify Jackrabbit Repository Information for MySQL**

เปิด comment ที่ path

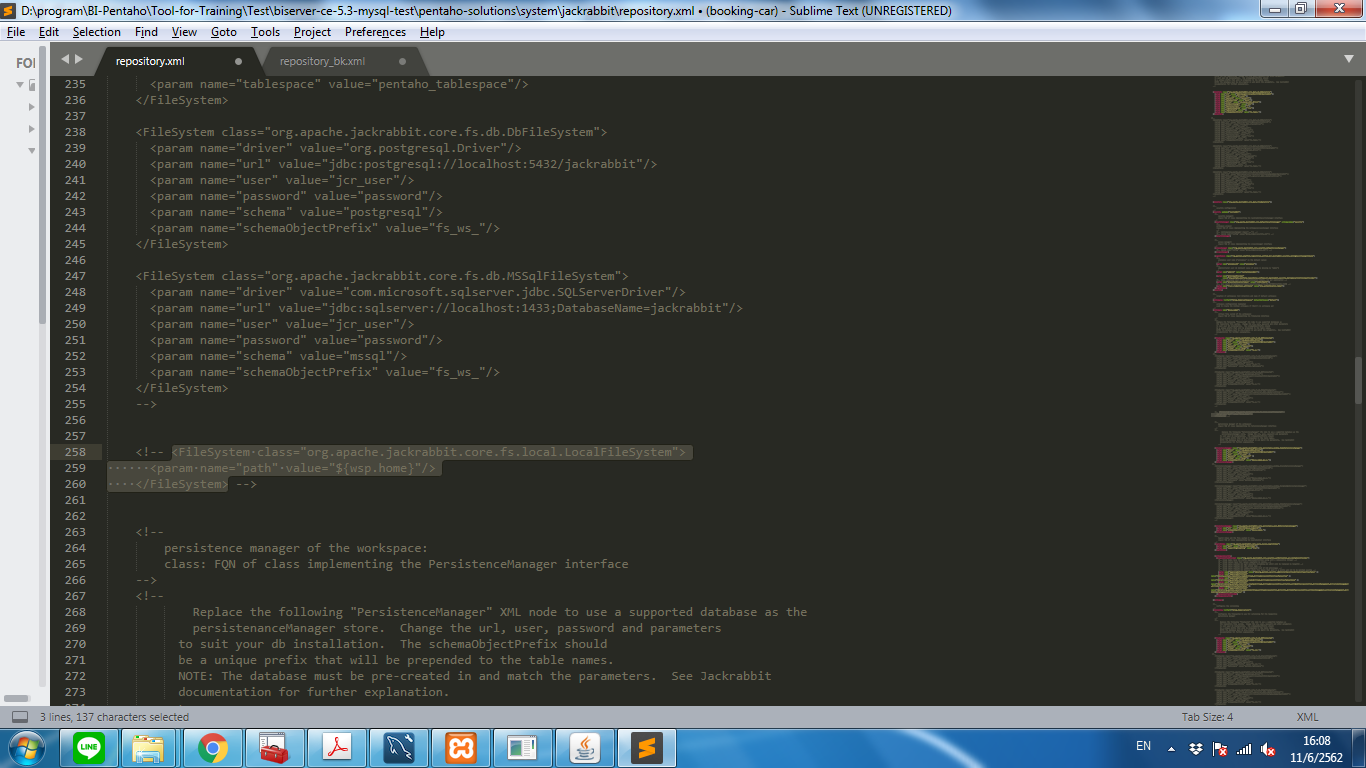
biserver-ce-5.3 \pentaho-solutions\system\jackrabbit\repository.xml

**Repository**

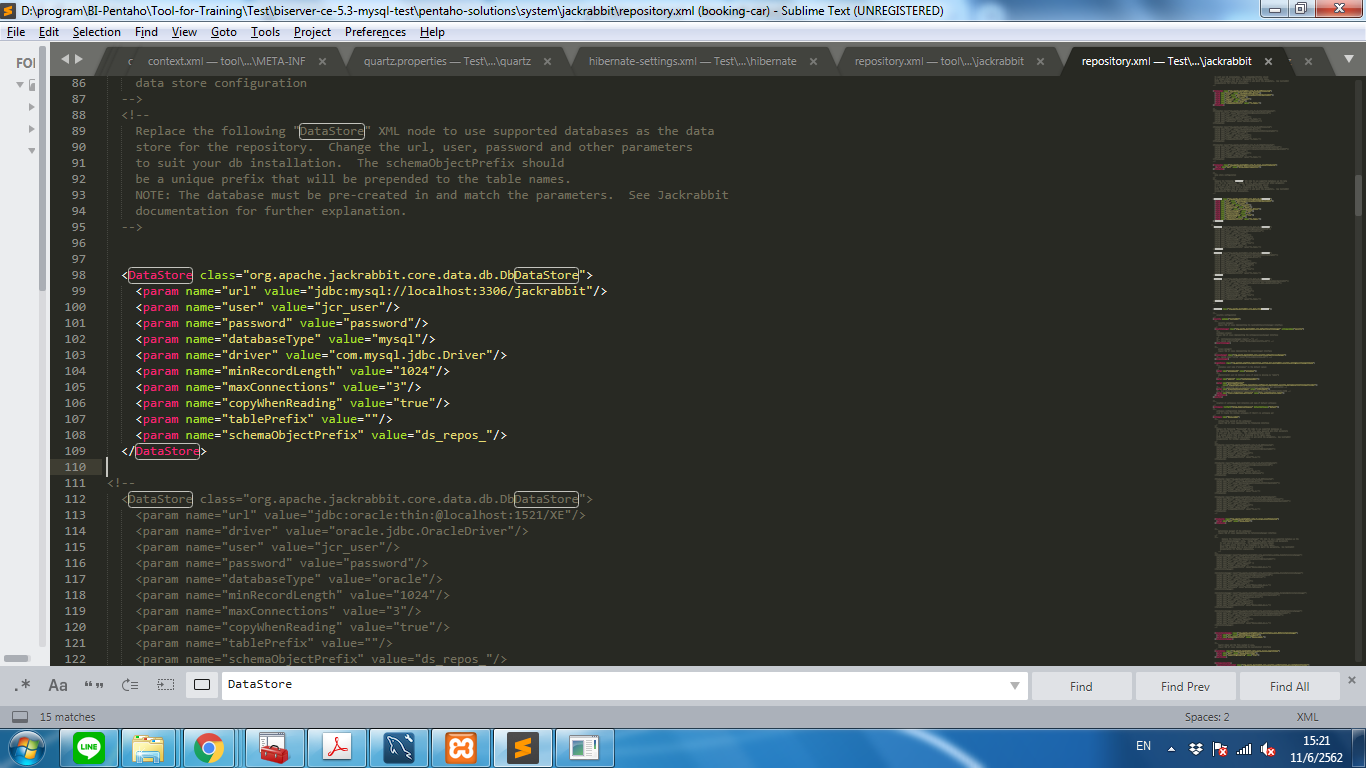


Comment

|  |
| --- |
| <!-- <FileSystem class="org.apache.jackrabbit.core.fs.local.LocalFileSystem">  <param name="path" value="${wsp.home}"/>  </FileSystem> --> |



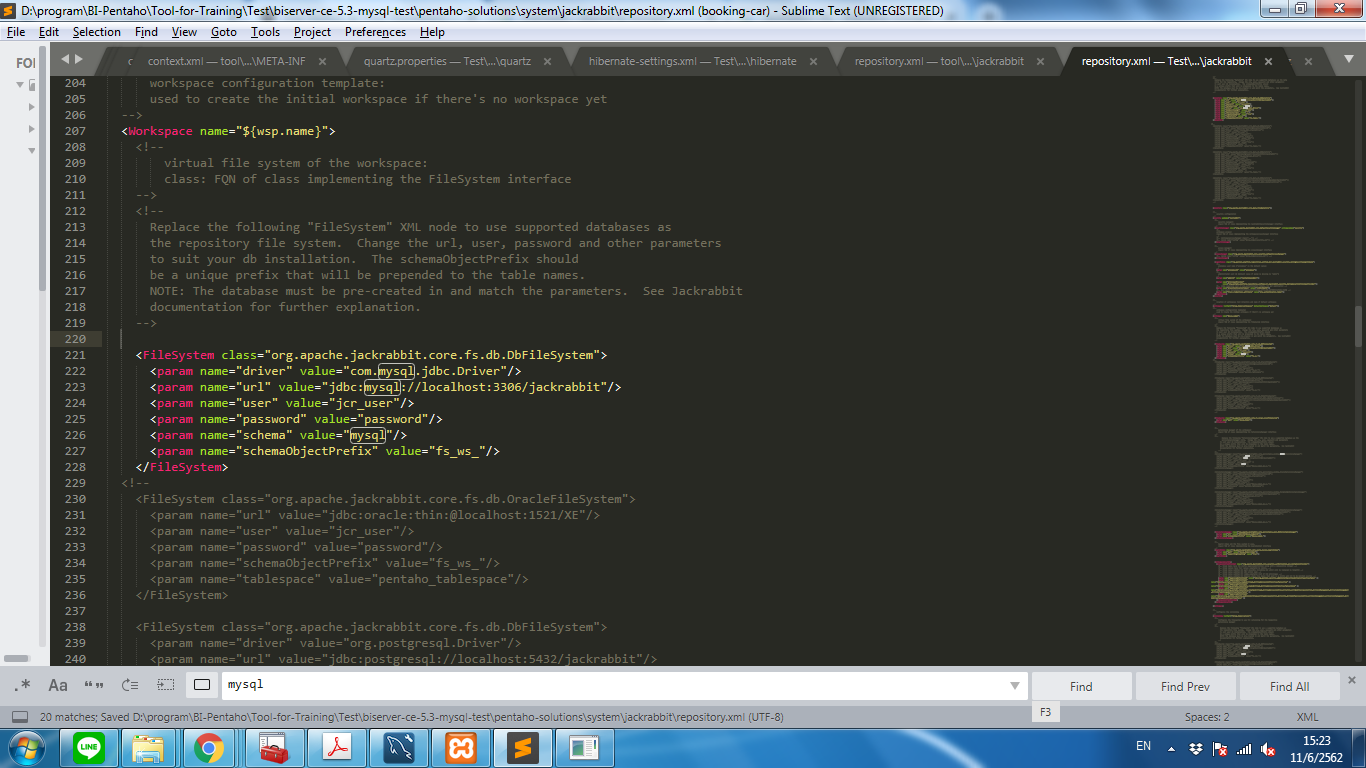
**DataStore**



Comment

|  |
| --- |
| <!-- <DataStore class="org.apache.jackrabbit.core.data.FileDataStore"/> --> |

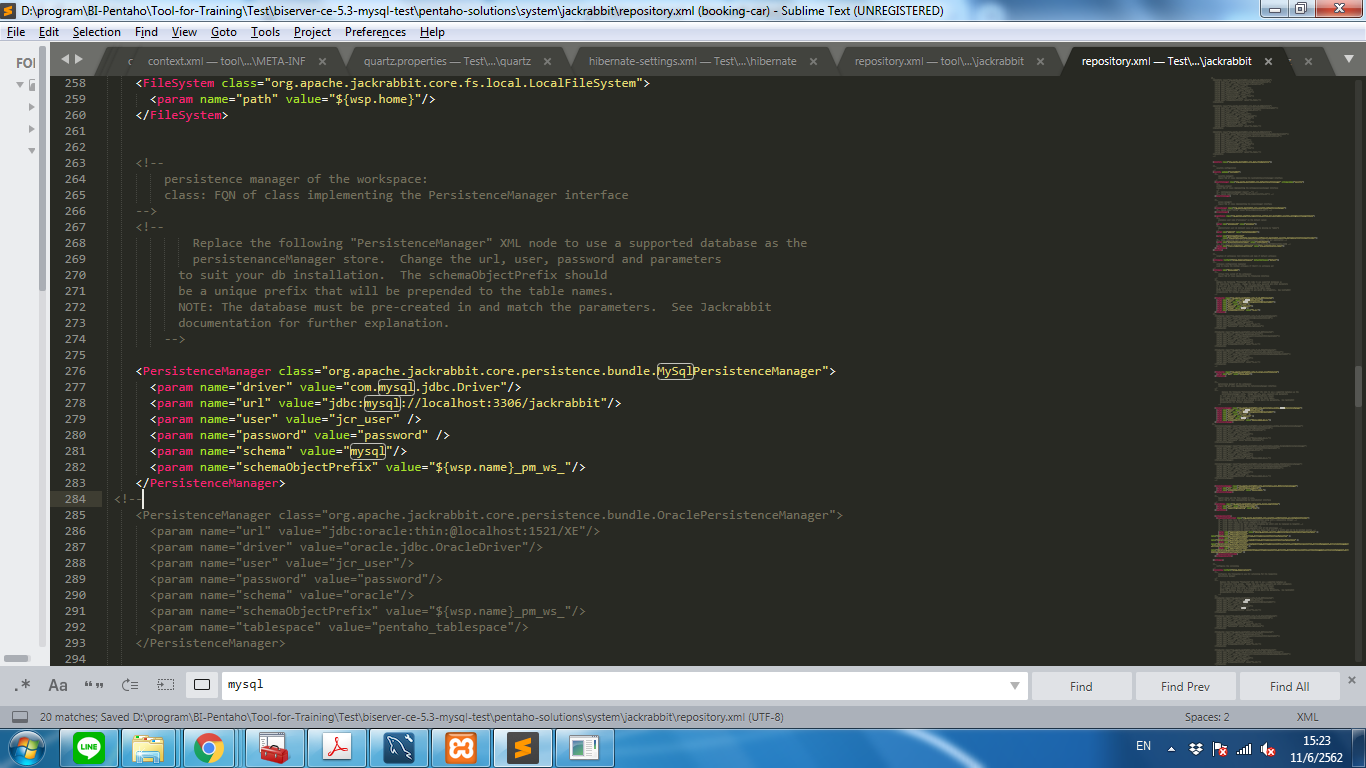
**Workspaces**



Comment

|  |
| --- |
| <!-- <FileSystem class="org.apache.jackrabbit.core.fs.local.LocalFileSystem">  <param name="path" value="${wsp.home}"/>  </FileSystem> --> |

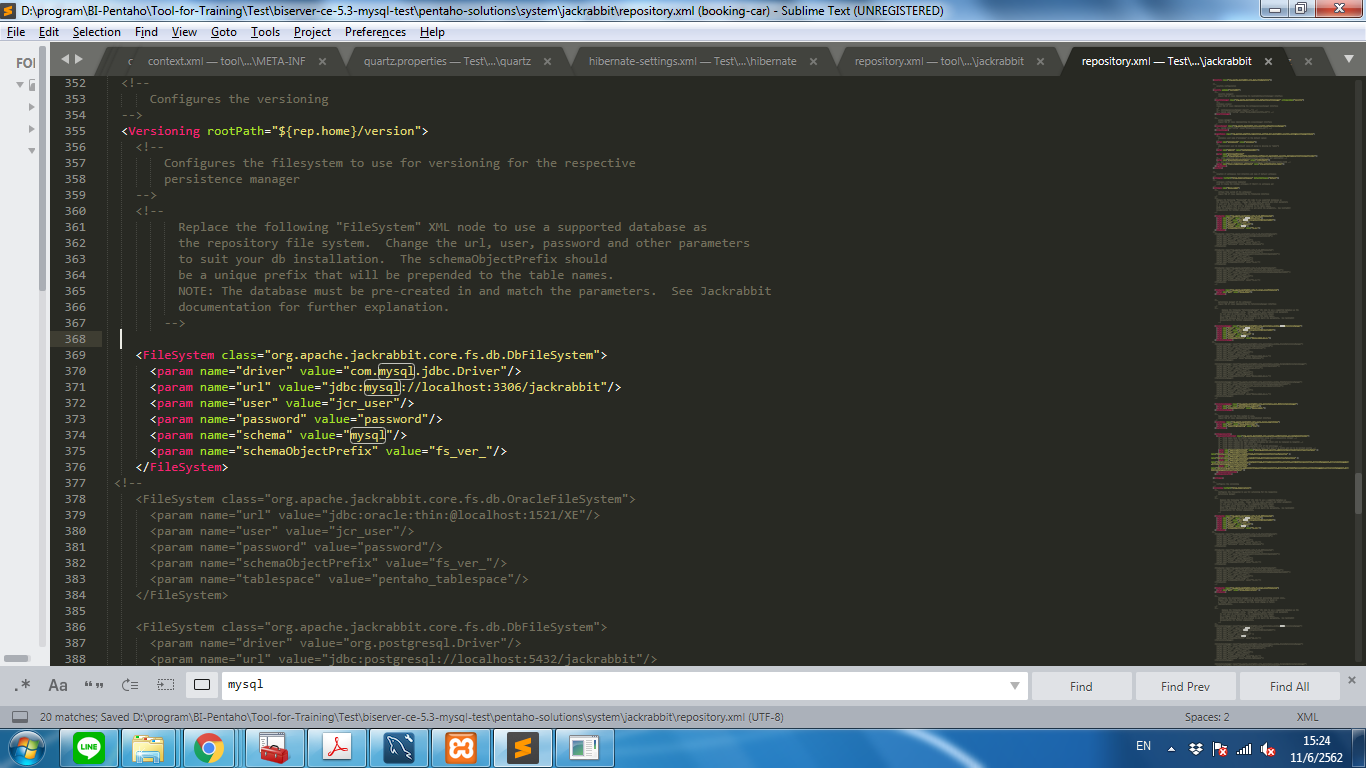
**PersistenceManage**r(1)



Comment

|  |
| --- |
| <!-- <PersistenceManager class="org.apache.jackrabbit.core.persistence.pool.H2PersistenceManager">  <param name="url" value="jdbc:h2:${wsp.home}/db"/>  <param name="schemaObjectPrefix" value="${wsp.name}\_"/>  </PersistenceManager> --> |

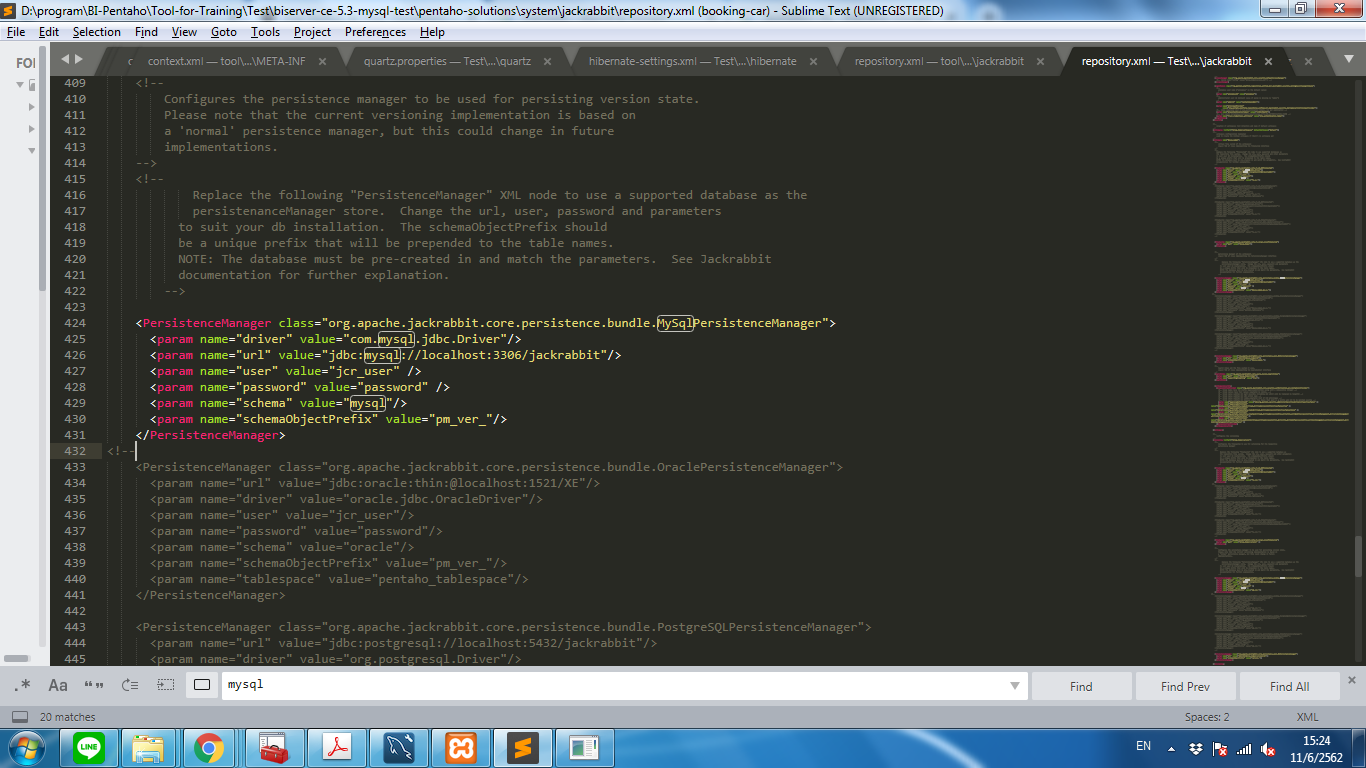
**Versioning**



Comment

|  |
| --- |
| <!-- <FileSystem class="org.apache.jackrabbit.core.fs.local.LocalFileSystem">  <param name="path" value="${rep.home}/version" />  </FileSystem> --> |

**PersistenceManage**r(2)



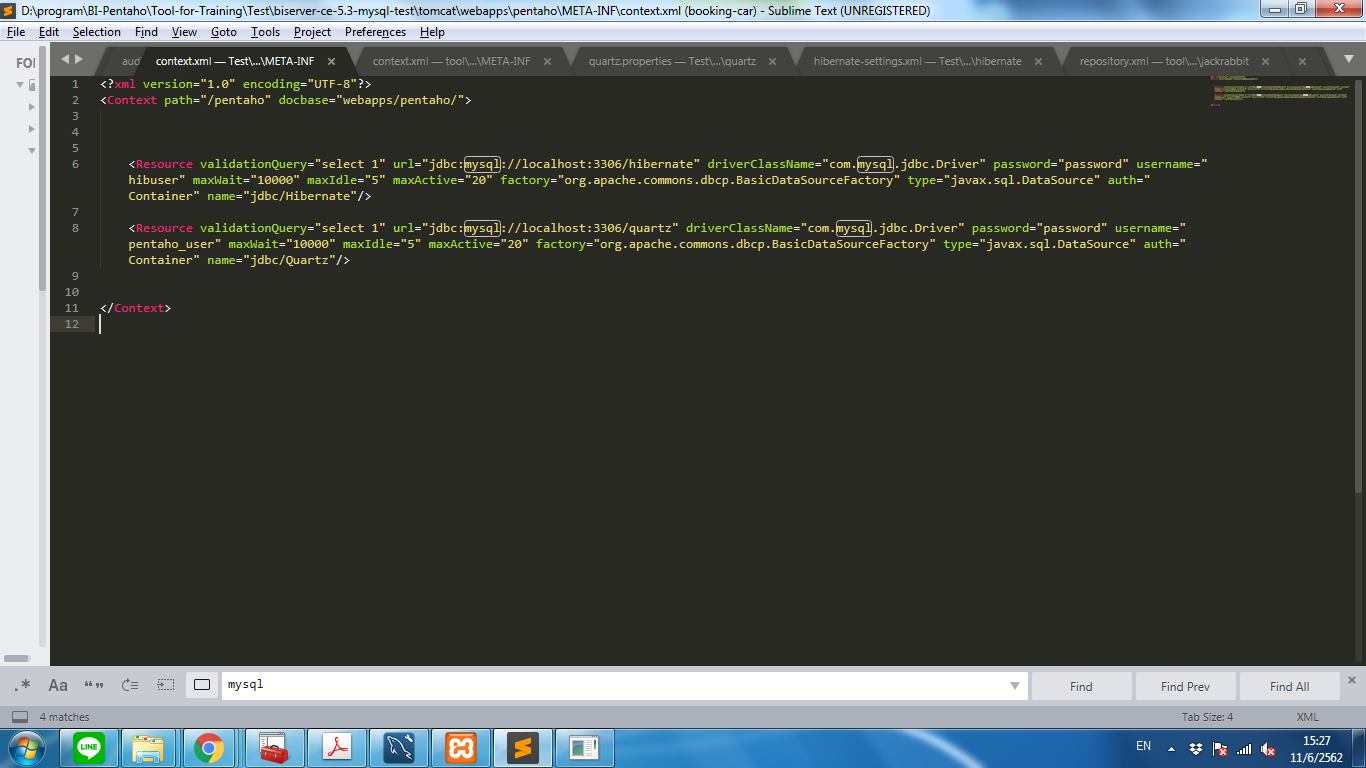
Comment

|  |
| --- |
| <!-- <PersistenceManager class="org.apache.jackrabbit.core.persistence.pool.H2PersistenceManager">  <param name="url" value="jdbc:h2:${rep.home}/version/db"/>  <param name="schemaObjectPrefix" value="version\_"/>  </PersistenceManager> --> |

### Modify JDBC Connection Information in the Tomcat context.xml File

### biserver-ce-5.3\tomcat\webapps\pentaho\META-INF\context.xml

|  |
| --- |
| <Resource validationQuery="select 1" url="jdbc:mysql://localhost:3306/hibernate" driverClassName="com.mysql.jdbc.Driver" password="password" username="hibuser" maxWait="10000" maxIdle="5" maxActive="20" factory="org.apache.commons.dbcp.BasicDataSourceFactory" type="javax.sql.DataSource" auth="Container" name="jdbc/Hibernate"/>  <Resource validationQuery="select 1" url="jdbc:mysql://localhost:3306/quartz" driverClassName="com.mysql.jdbc.Driver" password="password" username="pentaho\_user" maxWait="10000" maxIdle="5" maxActive="20" factory="org.apache.commons.dbcp.BasicDataSourceFactory" type="javax.sql.DataSource" auth="Container" name="jdbc/Quartz"/> |



Start BI Server-ce