# PopulateDatabase.XML's Structure

## **User Accounts:**

There will be 9 user accounts in the basic populate:

- 1 administrator (ADMINISTRATOR)
- 4 authors (AUTHOR)
- 4 reviewers (REVIEWER)

We will begin with: id = "userAccount1" and so on, until we reach userAccount9. The usernames will be:

- admin (UserAccount1)
- author1, author2, author3, author4 (From uA 2 to 5)
- reviewer1, reviewer2, reviewer3, reviewer4 (From uA 6 to 9)

The passwords in natural language and in MD5 will be:

- For administrators: admin -> 21232f297a57a5a743894a0e4a801fc3
- For authors: author1, author2, author3, author4
- For reviewers: reviewer1, reviewer2, reviewer3, reviewer4

The basic structure will be:

#### **Actors**

The actors have some common attributes and some unique attributes depending of the type of actor. The basic structure is:

## **Configuration Parameters**

This object will contain a list with the credit card makes and a list with references to the existing topics.

We can see the structure here:

```
<!-- CONFIGURATION PARAMETERS -->
<bean id="configurationParameters"</pre>
      class="domain.ConfigurationParameters">
      cproperty name="sysName" value="Acme Conference" />
      cproperty name="banner"
             value="https://i.ibb.co/GVpZCtM/acme-conference.png" />
      cproperty name="message"
             value="Welcome to Acme Conference! Your scientific event manager" />
      cproperty name="messageEs"
             value="¡Bienvenidos a Acme Conference! Su gestor de eventos
             científicos" />
      cproperty name="countryCode" value="+34" />
      cproperty name="defaultCountry" value="Spain" />
      property name="creditCardMakes">
             t>
                    <value>VISA</value>
                    <value>MASTER</value>
                   <value>DINNERS</value>
                   <value>AMEX</value>
             </list>
      </property>
      property name="topics">
             t>
                   <ref bean="inquiry"/>
                   <ref bean="rebuttal"/>
                   <ref bean="registration"/>
                   <ref bean="topic"/>
                   <ref bean="other"/>
             </list>
      </property>
</bean>
<!-- CONFIGURATION PARAMETERS FINISHED -->
```

## Messages

There will be one message sent by each actor to 2 other actors, that will be the next 2 actors. And there will be 1 broadcast message with no sender and every actor as a recipient.

Th estructure is:

There are 9 messages, 1 for each author.

#### **Credit Cards**

Only authors have Credit Cards. So each one of them will have one.

Th estructure is this:

## Conference

## There will be 2 conferences. The estructure is:

```
<bean id="conference1" class="domain.Conference">
     roperty name="title" value="Conference1's title" />
      roperty name="acronym" value="Conference1's acronym" />
      cproperty name="venue" value="Conference1's venue" />
      cproperty name="submissionDeadline" value="2019/10/01 21:00" />
      roperty name="notificationDeadline"
           value="2019/10/02 21:00" />
      cproperty name="cameraReadyDeadline" value="2019/10/03 21:00" />
      cproperty name="startDate" value="2019/10/10 12:00" />
      roperty name="endDate" value="2019/10/20 21:00" />
     roperty name="fee" value="200." />
     roperty name="administrator" ref="admin" />
      roperty name="registrations">
           t>
           </list>
      </property>
      property name="submissions">
           t>
           </list>
      </property>
      property name="activities">
           </list>
      </property>
</bean>
```