# 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.

The estructure is:

#### Conference

There will be 2 conferences. The first will have 3 submissions, and the second will have just 1. The estructure is:

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

#### **Submissions**

Submissions have papers and camera ready papers. Papers will exist apart from the submissions, and when an author makes a submission, he will choose between his uploaded papers. This means that author will be able to create papers.

There will be 4 submissions, one for each author. 1° Conference will have 3 and the 2° will have 1.

The estructure is:

# **Papers**

There will be 4 papers, one for each submission. The authors will be the author with the number of the paper and the next author, so each paper will have 2 authors. The estructure is:

# **Reports**

There will be 8 reports, 2 for each submission, so 2 done by each reviewer. We will have 1 on border-line and 1 accepted. The structure is:

# **Registrations**

There will be 6 registrations: 4 for first conference and 2 for the second. Th estructure is:

#### **Activities**

There will be 3 activities. 2 for the first conference and 1 for the second.

The structure is:

```
<bean id="activity1" class="domain.Activity">
      cproperty name="title" value="Activity1's title" />
      cproperty name="startMoment" value="2019/10/10 16:00" />
      property name="duration" value="120" />
      property name="room" value="Room1" />
      cproperty name="summary" value="Activity1's summary" />
      property name="attachments">
            t>
                   <value>http://google.com/attachments1.html</value>
                   <value>http://google.com/attachments2.html</value>
            </list>
      </property>
      property name="type" value="PANEL">
      property name="paper">
            <null></null>
      </property>
      property name="sections">
            t>
            </list>
      </property>
      cproperty name="speakers">
            t>
                   <ref bean="author1" />
            </list>
      </property>
</bean>
```

#### **Sections**

There will be 2 sections, for the second activity(Tutorial). Th estructure is: