**Name:** Login

**Description:** Determines level of authentication grants user to login

**Actors:** User

**Trigger:** User wants to login

**Precondition:** System must be online

**Postcondition:** Determine if session is logged in or not

**Result:** Admin or Superuser permission granted/rejected for user

**Outline:** 1. User login and password

2. Determine if credentials are correct

3. Check session id to determine user has privileges to url

4. Determine user type (super, admin or public)

5. An error code or an access code is generated

6. Permission to the url is rejected/granted

Alt flow A1 [credentials are incorrect at step 2 in the main flow]

A1.1 Return login failure

Alt flow A2 [insufficient permission to the url at step 3 in the main flow]

A2.1 Return permission denied