**Name:** Check Permissions

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

**Actors:** Users

**Trigger:** User would like to see a specific URL

**Precondition:** System must be online

**Postcondition:** Returns page contents for a page access

**Result:** Permission granted/rejected to the URL

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

2. Determine if credentials are correct

3. Check user-list to determine if user has privileges to the URL. The user-list consists of admin permissions, super user permissions and public user permissions. Public user permission allows only viewing (reading) exam schedule. Admin permissions, in addition to the Public permission allow CRUD programs, courses, sections, locations, rooms, professors, exam schedule and available times. Super user permission, in addition to the Admin permissions, allows managing users (CRUD).

4. Permission to the URL is 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