Product features details

# User permissions management

## General description

Feature id: 7

The application has 2 user levels:

1. User
2. Administrator
3. Super Administrator

The permissions, per user level, are the following:

1. User
   1. He can view/edit/delete only his account.
   2. He cannot change neither the enabled field, nor the category field
   3. He cannot see the other accounts
2. Administrator
   1. he can view all user data
   2. he edit/delete only simple users
   3. he cannot change his enabled and category field
3. Super administrator
   1. He can do anything

Also, only users that are activated can access the application

## Algorithm

Input: user\_category, user\_id

If the user\_category is ‘User’ (category id==1)

The user can only view and edit his data, except from his category and his enabled status. This means that the user only has access to

Else if the user\_category is Administrator (category id = = 2)

He cannot delete/change other administrators

He cannot delete/change other super administrators

# Insert organizational chart in database

Feature id: 8

Our aim is to store the whole organizational chart in the database. Every user will be assigned to a specific department in the chart.

The main entities of the organizational chart involved are:

1. Organization (e.g. Municipality of Kalymnos)
2. Directorate
3. Autonomous Department
4. Department
5. Office

For more information, see the Modelio model.

The administrator will be able to change it