STATEMENTS OF WORK (ArtPlace)

# REQUIREMENTS

**ACCOUNT**

Each user should be able to register.

After submitting the registration form, user should activate his/her account (via confirmation email sent to the address which user specifies during registration).

If a user is not considered as active, he/she should not be able to log in.

Below is a list of registration form parameters:

* Name (2…128 any characters inclusive, whitespace value is not allowed) \*
* Birthday
* E-mail (0…128 characters, unique within the system) \*
* Gender
* Password ([8…128] characters)

\* – required parameters.

**PUBLICS**

Each logged user should be able to create up to 128 publics. When user creates a public, he/she becomes its owner. Each public can have only one owner. An owner should be able to issue materials on the public page.

Each logged user should be able to subscribe to unlimited number of publics. Right after the subscription, the user should be able to see the issued materials from public on the feed site. Each subscriber should be able to unsubscribe from a public (previously subscribed). Right after the unsubscription the user feed should not contain the public materials.

A public name has the following restrictions:

* Length [2; 128] characters

Each logged user should be able to rename owned publics.

Each logged user should be able to search publics by name.

Each logged user should be able to review all his/her owned publics.

Each logged user should be able to review all his/her subscribed publics.

Only authorized users should be able to review public pages.

**FREE/PAID PUBLICATIONS**

Each group owner should be able to publish paid and free materials. If a user subscribes the public for free, his/her feed should contain free materials only. If a user is subscribed to a public with a paid tariff, his/her feed should contain both free and paid publications.

A publication title (name) must satisfy the requirements below:

* Length [2; 128] characters

A publication body should not exceed more than 4096 characters.

A user should be able to upgrade his/her tariff from free to paid.

**ENTITES SYNONIMS**

* public = group = profile
* user = account = person