**Post new group:**

**Server/group**

The call should contain all the following parameters:

Graphical user interface, text, application

Description automatically generated

The day, time and meeting place of the group

Response of successful call:

Text

Description automatically generated

At this point – the trainings list is null

If one of the parameters is missing –

Graphical user interface

Description automatically generated

This call is of course token required, if you try to perform the call with user which is not admin/trainer you will get the following error:

A picture containing text

Description automatically generated

**Deleting a group:**

**Server/group/<group\_id>/**

This call has no body, it uses only the group id from the url

Only users who can delete groups are admin

If you try to delete group from user who is not admin:

**Pay attention – if you delete group who has attached trainings they will be deleted too**

A picture containing text

Description automatically generated

Successful call response –

Graphical user interface, application, website

Description automatically generated

Try to delete group with non existing ID –

Graphical user interface

Description automatically generated with medium confidence

**Get group:**

**Server/group/<group\_id>/**

This call has no body, it uses only the group id from the url

Only users who can view groups are admin and trainers (All trainers can see all groups, we didn’t implement validation here for now)

If you try to view a group from user who is not admin\trainer:

A picture containing graphical user interface

Description automatically generated

Try to view a group with non existing ID –

A picture containing graphical user interface

Description automatically generated

Successful call –

A picture containing text

Description automatically generated

**Put group:**

**Server/group/<group\_id>/**

This call has no body, it uses only the group id from the url

Only users who can update group detailes are admin and trainer (All trainers can edit all groups, we didn’t implement validation here for now)

If you try to update group details from user who is not admin/trainer:

A picture containing logo

Description automatically generated

You can send all the following fields, separate or together:

Graphical user interface, text, application, Word

Description automatically generated

The changes that will be made are regarding your json file.

Chart

Description automatically generatedThe response of a successful call will be the user object with the new attributes:

The fields you can update:

Meeting place, Meeting day, Meeting time and the field active or not – Use it wisely!!

You cannot update group’s id!

**Add user to group:**

**Server/add\_user\_to\_group/<group\_id>/**

**Only admin/trainer can add user to group**

Successful call:

Graphical user interface, text, application

Description automatically generated

Try to add to non existing group:

Graphical user interface, text, application, email, website

Description automatically generated

Graphical user interface, text, application, email

Description automatically generatedTry to add non – existing user:

Try to add user to group which is already part of:

Graphical user interface, text, application, email

Description automatically generated

**Delete user from group:**

**Server/delete\_user\_from\_group/<group\_id>/**

**Only admin/trainer can add user to group**

Successful call:

Graphical user interface, text, application, email

Description automatically generated

Try to remove user from group he is not part of:

Graphical user interface, text, application, email

Description automatically generated

Try to remove user with no groups at all from group:

Graphical user interface, text, application, email

Description automatically generated

Try to use non existing group:

Graphical user interface, text, application, email

Description automatically generated

Try to use non existing user:

Graphical user interface, text, application, email

Description automatically generated

**Get all users by group:**

**Server/group/get\_all\_users\_by\_group/<group\_id>/**

**Only admin/trainer can perform this call**

**The call returns all the trainee & volunteers for this group**

Successful call:

Empty group-

Graphical user interface, text, application, email

Description automatically generated

Non empty group –

Graphical user interface, text

Description automatically generated

With two users:

A picture containing graphical user interface

Description automatically generated

**Get all trainers by group:**

**Server/group/get\_all\_trainers\_by\_group/<group\_id>/**

**Only admin/trainer can perform this call**

**The call returns all trainers for this group**

**\*\*\*Same as user\*\*\***