CSTClub

POST A1A (1) Create Member Profile Success

http://localhost:8001/api/v1/profile

HEADERS

Content-Type

application/json

BODY

```
{
    "firstname": "Boris",
    "lastname": "Godunov",
    "username": "bgodunov",
    "email": "bgodunov@gmail.com",
    "password": "{{password_1}}",
    "teacher_id": "71862479596",
    "photo": "iVBORw0KGgoAAAANSUhEUgAAAQAAAAEACAYAAABccqhmAAAgAElEQVR4Xu29d5Dc13XneybPADMYDM
}
```

Example Request

A1A (1) Create Member Profile Success

```
curl --location --request POST "http://localhost:8001/api/v1/profile" \
  --header "Content-Type: application/json" \
  --data "{
    \"firstname\": \"Boris\",
    \"lastname\": \"Godunov\",
    \"username\": \"bgodunov\",
    \"email\": \"bgodunov@gmail.com\",
    \"password\": \"{{password_1}}\",
    \"teacher_id\": \"71862479596\",
    \"photo\": \"iVBORw0KGgoAAAANSUhEUgAAAQAAAAEACAYAAABccqhmAAAgAElEQVR4Xu29d5Dc13XneybPADMYDN
```

POST A1A (2) Create Member Profile Failed Username Exists

http://localhost:8001/api/v1/profile

HEADERS

Content-Type

application/json

BODY

```json
{
    "firstname": "Boris",
    "lastname": "Godunov",
    "username": "bgodunov",
    "email": "bgodunov2@gmail.com",
    "password": "{{password_1}}",
    "teacher_id": "71862479596",
    "photo": "iVBORw0KGgoAAAANSUhEUgAAAQAAAAEACAYAAABccqhmAAAgAElEQVR4Xu29d5Dc13Xneyb PADMYDNJ
}
```

Example Request

A1A (2) Create Member Profile Failed Username Exists

```
curl --location --request POST "http://localhost:8001/api/v1/profile" \
  --header "Content-Type: application/json" \
  --data "{
    \"firstname\": \"Boris\",
    \"lastname\": \"Godunov\",
    \"username\": \"bgodunov\",
    \"email\": \"bgodunov2@gmail.com\",
    \"password\": \"{{password_1}}\",
    \"teacher_id\": \"71862479596\",
    \"photo\": \"iVBORw0KGgoAAAANSUhEUgAAAQAAAAEACAYAAABccqhmAAAgAElEQVR4Xu29d5Dc13Xneyb PADMYDNIaVueF
```

POST A1A (3) Create Member Profile Failed Email Exists

http://localhost:8001/api/v1/profile

HEADERS

Content-Type

application/json

BODY

```json
{
    "firstname": "Boris",
    "lastname": "Godunov",
    "username": "bgodunov2",
    "email": "bgodunov@gmail.com",
    "password": "{{password_1}}",
    "teacher_id": "71862479596",
    "photo": "iVBORw0KGgoAAAANSUhEUgAAAQAAAAEACAYAAABccqhmAAAgAElEQVR4Xu29d5Dc13Xneyb PADMYDNI
}
```

A1A (3) Create Member Profile Failed Email Exists

```
curl --location --request POST "http://localhost:8001/api/v1/profile" \
  --header "Content-Type: application/json" \
  --data "{
    \"firstname\": \"Boris\",
    \"lastname\": \"Godunov\",
    \"username\": \"bgodunov2\",
    \"email\": \"bgodunov@gmail.com\",
    \"password\": \"{{password_1}}\",
    \"teacher_id\": \"71862479596\",
```

POST A1A (4) Create Member Profile Failed Wrong Teacher ID

http://localhost:8001/api/v1/profile

HEADERS

Content-Type

application/json

BODY

```
{
    "firstname": "Boris",
    "lastname": "Godunov",
    "username": "bgodunov3",
    "email": "bgodunov2@gmail.com",
    "password": "{{password_1}}",
    "teacher_id": "71862479597",
    "photo": "iVBORw0KGgoAAAANSUhEUgAAAQAAAAEACAYAAABccqhmAAAgAElEQVR4Xu29d5Dc13XneybPADMYKGN1gYBtS 
}
```

A1A (4) Create Member Profile Failed Wrong Teacher ID

```
curl --location --request POST "http://localhost:8001/api/v1/profile" \
  --header "Content-Type: application/json" \
  --data "{
    \"firstname\": \"Boris\",
    \"lastname\": \"Godunov\",
    \"username\": \"bgodunov3\",
    \"email\": \"bgodunov2@gmail.com\",
    \"password\": \"{{password_1}}\",
    \"teacher_id\": \"71862479597\",
    \"photo\": \"iVBORw0KGgoAAAANSUhEUgAAAQAAAAEACAYAAABccqhmAAAgAElEQVR4Xu29d5Dc13X   ybPADMYDNIgYwaE
```

POST A1A (5) Create Member Profile Success 2

http://localhost:8001/api/v1/profile

Sign up user_3

HEADERS

Content-Type

application/json

BODY

```
{
    "firstname": "Boris",
    "lastname": "Godunov",
    "username": "bgodunov3",
    "email": "bgodunov2@gmail.com",
    "password": "{{password_1}}",
    "teacher_id": "71862479596",
    "photo": "iVBORw0KGgoAAAANSUhEUgAAAQAAAAEACAYAAABccqhmAAAgAElEQVR4Xu29d5Dc13XneybPADMYDMDDMB
}
```

Example Request

A1A (5) Create Member Profile Success 2

```
curl --location --request POST "http://localhost:8001/api/v1/profile" \
  --header "Content-Type: application/json" \
  --data "{
    \"firstname\": \"Boris\",
    \"lastname\": \"Godunov\",
    \"username\": \"bgodunov3\",
    \"email\": \"bgodunov2@gmail.com\",
    \"password\": \"{{password_1}}\",
    \"teacher_id\": \"71862479596\",
    \"photo\": \"iVBORw0KGgoAAAANSUhEUgAAAQAAAAEACAYAAABccqhmAAAgAElEQVR4Xu29d5Dc13XpaebPADMYDMDDMB
```

POST A2A (1) Member Login Success

http://localhost:8001/api/v1/login

login user_1

HEADERS

Content-Type

application/json

BODY

```
{
    "username": "bgodunov",
    "password": "{{password_1}}"
}
```

Example Request

A2A (1) Member Login Success

```
curl --location --request POST "http://localhost:8001/api/v1/login" \
  --header "Content-Type: application/json" \
  --data "{
    \"username\": \"bgodunov\",
    \"password\": \"{{password_1}}\"
}"
```

POST A2A (2) Member Login Failed Worng Username

```
http://localhost:8001/api/v1/login
```

HEADERS

Content-Type

application/json

BODY

```
{
    "username": "wrongusername",
    "password": "{{password_1}}"
}
```

Example Request

A2A (2) Member Login Failed Worng Username

```
curl --location --request POST "http://localhost:8001/api/v1/login" \
  --header "Content-Type: application/json" \
  --data "{
    \"username\": \"wrongusername\",
    \"password\": \"{{password_1}}\"
}"
```

PUT User Deactivate (only on mock server!)

```
http://localhost:8001/api/v1/deactivate
```

Deactivate user_1 if you use mock server

HEADERS

Content-Type

application/json

```
Example Request

User Deactivate (only on mock server!)

curl --location --request PUT "http://localhost:8001/api/v1/deactivate" \
    --header "Content-Type: application/json" \
    --data ""
```

POST A2A (3) Member Login Failed Deactivated User

http://localhost:8001/api/v1/login

1. Deactivate user_1 before this test
2. Don't forget to activate user again after this test. If you use mock server you have to restart the server by "pm2 restart all" command. It will initialize the database. Launch A1A (1) and A1A (5) to sign up user_1 and user_2 again.

HEADERS

Content-Type

application/json

BODY

```
{
    "username": "bgodunov",
    "password": "{{password_1}}"
}
```

```
Example Request

A2A (3) Member Login Failed Deactivated User

curl --location --request POST "http://localhost:8001/api/v1/login" \
    --header "Content-Type: application/json" \
    --data "{
      \"username\": \"bgodunov\",
      \"password\": \"{{password_1}}\"
}"
```

POST A2A (4) Member Login Success 2

http://localhost:8001/api/v1/login

login user_3

HEADERS

Content-Type

application/json

BODY

```
{
    "username": "bgodunov3",
    "password": "{{password_1}}"
}
```

Example Request

A2A (4) Member Login Success 2

```
curl --location --request POST "http://localhost:8001/api/v1/login" \
  --header "Content-Type: application/json" \
  --data "{
    \"username\": \"bgodunov3\",
    \"password\": \"{{password_1}}\"
}"
```

POST A2B Member Logout

http://localhost:8001/api/v1/logout?token=3ae727cfd5ebb81116544a2a7f08418e

user_1 logout

HEADERS

Content-Type

application/json

PARAMS

token

3ae727cfd5ebb81116544a2a7f08418e

BODY

```
{
    "course_id": "15"
}
```

Example Request

A2B Member Logout

```
curl --location --request POST "http://localhost:8001/api/v1/logout?token=3ae727cfd5ebb81116544a2a7f0
  --header "Content-Type: application/json" \
  --data "{
    \"course_id\": \"15\"
  }
  "
```

GET A3A List All Courses Success

http://localhost:8001/api/v1/courses?token=3ae727cfd5ebb81116544a2a7f08418e

using user_1 token

HEADERS

PARAMS

token

3ae727cfd5ebb81116544a2a7f08418e

Example Request

A3A List All Courses Success

```
curl --location --request GET "http://localhost:8001/api/v1/courses?token=3ae727cfd5ebb81116544a2a7f0
  --header ": "
```

POST A4A (1) Register for a Course Success

http://localhost:8001/api/v1/registrations?token=3ae727cfd5ebb81116544a2a7f08418e

course_id=1, using user_1 token

HEADERS

Content-Type

application/json

PARAMS

token

3ae727cfd5ebb81116544a2a7f08418e

BODY

```
{
    "course_id":"1"
}
```

Example Request

A4A (1) Register for a Course Success

```
curl --location --request POST "http://localhost:8001/api/v1/registrations?token=3ae727cfd5ebb8111654
  --header "Content-Type: application/json" \
  --data "{
    \"course_id\":\"1\"
}"
```

POST A4A (2) Register for a Course Fail Course Not Exists

http://localhost:8001/api/v1/registrations?token=3ae727cfd5ebb81116544a2a7f08418e

course_id=55 (should not be exist), using user_1 token

HEADERS

Content-Type

application/json

PARAMS

token

3ae727cfd5ebb81116544a2a7f08418e

BODY

```
{
    "course_id":"55"
}
```

Example Request

A4A (2) Register for a Course Fail Course Not Exists

```
curl --location --request POST "http://localhost:8001/api/v1/registrations?token=3ae727cfd5ebb8111654
  --header "Content-Type: application/json" \
  --data "{
    \"course_id\":\"55\"
}"
```

POST A4A (3) Register for a Course Success 2

http://localhost:8001/api/v1/registrations?token=3ae727cfd5ebb81116544a2a7f08418e

course_id=2, using user_1 token

HEADERS

Content-Type

application/json

PARAMS

token

3ae727cfd5ebb81116544a2a7f08418e

BODY

```
{
    "course_id":"2"
}
```

Example Request

A4A (3) Register for a Course Success 2

```
curl --location --request POST "http://localhost:8001/api/v1/registrations?token=3ae727cfd5ebb8111654
  --header "Content-Type: application/json" \
  --data "{
    \"course_id\":\"2\"
}"
```

POST   A4A (4) Register for a Course Fail No Available Seat

http://localhost:8001/api/v1/registrations?token=1820776b07a5b566be8faf3b22c19716

Reduce maximum seats to 1 in case of course_2, course_id=2, using user_2 token

HEADERS

Content-Type

application/json

PARAMS

token

1820776b07a5b566be8faf3b22c19716

BODY

```
{
    "course_id":"2"
}
```

Example Request

A4A (4) Register for a Course Fail No Available Seat

```
curl --location --request POST "http://localhost:8001/api/v1/registrations?token=1820776b07a5b566be8f
  --header "Content-Type: application/json" \
  --data "{
    \"course_id\":\"2\"
}"
```

GET A4B List courses for a member

http://localhost:8001/api/v1/registrations?token=3ae727cfd5ebb81116544a2a7f08418e

using user_1 token

PARAMS

token

3ae727cfd5ebb81116544a2a7f08418e

Example Request

A4B List courses for a member

```
curl --location --request GET "http://localhost:8001/api/v1/registrations?token=3ae727cfd5ebb81116544
```

PUT A5A (1) Rate a Course Success

http://localhost:8001/api/v1/registrations/1?token=3ae727cfd5ebb81116544a2a7f08418e

course_id=1, using user_1 token, course_rating = 2 (check the result by A4B)

HEADERS

Content-Type

application/json

PARAMS

token

3ae727cfd5ebb81116544a2a7f08418e

BODY

```
{
    "course_rating": 2
}
```

Example Request

```
curl --location --request PUT "http://localhost:8001/api/v1/registrations/1?token=3ae727cfd5ebb811165
  --header "Content-Type: application/json" \
  --data "{
    \"course_rating\": 2
}"
```

PUT A5A (2) Rate a Course Success 2

http://localhost:8001/api/v1/registrations/1?token=3ae727cfd5ebb81116544a2a7f08418e

course_id=1, using user_1 token, course_rating = 1 (check the result by A4B)

HEADERS

Content-Type

application/json

PARAMS
Token

3ae727cfd5ebb81116544a2a7f08418e

BODY
```
{
    "course_rating": 1
}
```

Example Request

A5A (2) Rate a Course Success 2

```
curl --location --request PUT "http://localhost:8001/api/v1/registrations/1?token=3ae727cfd5ebb811165
  --header "Content-Type: application/json" \
  --data "{
    \"course_rating\": 1
}"
```

PUT A5A (3) Rate a Course Fail Course Not Exists

http://localhost:8001/api/v1/registrations/55?token=3ae727cfd5ebb81116544a2a7f08418e

course_id=55 (should not exists), using user_1 token, course_rating = 2

HEADERS

Content-Type

application/json

PARAMS
token

3ae727cfd5ebb81116544a2a7f08418e

BODY

```
{
    "course_rating": 2
}
```

Example Request

A5A (3) Rate a Course Fail Course Not Exists

```
curl --location --request PUT "http://localhost:8001/api/v1/registrations/55?token=3ae727cfd5ebb81116
  --header "Content-Type: application/json" \
  --data "{
    \"course_rating\": 2
}"
```

PUT A5A (4) Rate a Course Fail Bad Rate

http://localhost:8001/api/v1/registrations/1?token=3ae727cfd5ebb81116544a2a7f08418e

course_id=1, using user_1 token, course_rating = 3

HEADERS

Content-Type

application/json

PARAMS
token

3ae727cfd5ebb81116544a2a7f08418e

BODY

```
{
    "course_rating": 3
}
```

Example Request

A5A (4) Rate a Course Fail Bad Rate

```
curl --location --request PUT "http://localhost:8001/api/v1/registrations/1?token=3ae727cfd5ebb811165
  --header "Content-Type: application/json" \
  --data "{
    \"course_rating\": 3
}"
```

PUT A5A (5) Rate a Course Fail Member Not Registered for the Course

http://localhost:8001/api/v1/registrations/1?token=1820776b07a5b566be8faf3b22c19716

course_id=1, using user_2 token, course_rating = 2

HEADERS

Content-Type

application/json

PARAMS

Token

1820776b07a5b566be8faf3b22c19716

BODY
```
{
    "course_rating": 2
}
```

Example Request

A5A (5) Rate a Course Fail Member Not Registered for the Course

```
curl --location --request PUT "http://localhost:8001/api/v1/registrations/1?token=1820776b07a5b566be8
  --header "Content-Type: application/json" \
  --data "{
    \"course_rating\": 2
}"
```

GET Get All Member Profiles (only on mock server!)

http://localhost:8001/api/v1/profile