# Opinodo API v1.0 specification

- Prefix: /api (ex. http://www.opinodo.com/api/register)
- Calls with "Auth required" request that the header field {accessToken} has correct value
- Calls without "No JSON" request that the header field {Accept} be "application/json"
- Calls with "Customer only" request that the current user is customer
- Calls with "Producer only" request that the current user is producer

Milosevic Nemanja - Nov 2017. god

# Registration

#### **POST** /register

| name                  | string                          | * |
|-----------------------|---------------------------------|---|
| email                 | string                          | * |
| password              | string                          | * |
| password_confirmation | string                          | * |
| role                  | string ["customer", "producer"] | * |

```
{
    "name": "Deven Hirthe ",
    "email": "morissette.clint@tremblay.com",
    "password": "secret",
    "password_confirmation": "secret",
    "role": "customer",

}

"data": {
    "api_token":"0syHnl0Y9jOIfszq11EC2CBQwCfO...",
    "created_at": "2017-06-20 21:17:15",
    "email": "john.doe@toptal.com",
    "id": 51,
    "name": "John",
    "updated_at": "2017-06-20 21:17:15"
}
```

# Login

#### **POST** /login

```
email string
password string
```

```
      $ curl X POST localhost:8000/api/login \
      "data": {

      H "Accept: application/json" \
      "name":"Administrator",

      H "Contenttype: application/json" \
      "email":"admin@test.com",

      d "{\"email\": \"admin@test.com\", \"password\": \"toptal\" }"

      "created_at":"2017-04-25 01:05:34",

      "updated_at":"2017-04-25 02:50:40",

      "api_token":"Jll7q0BSijLOrzaOSm5Dr5..."
```

### Logout

```
Auth required
{
   "code": 200,
   "message": "Success"
```

#### Fetching all users

#### GET /users/all Auth required

**POST** /logout

```
[
    "id": 7,
    "type": "mentor",
    "name": "Lidija",
    "email": "lidijaa@yahoo.com",
    "api_token": null,
    "remember_token": null,
    "created_at": "20170822 15:23:48",
    "updated_at": "20170822 10:51:32"
},
```

```
{
  "id": 9,
  "type": "student",
  "name": "Petar",
  "email": "petmil@gmail.com",
  "api_token": null,
  "remember_token": null,
  "created_at": "20170822 15:26:22",
  "updated_at": "20170822 15:27:56"
}
```

# Fetching user profile

#### GET /users/{id} Auth required

```
"id": 9,
    "type": "student",
    "name": "Petar",
    "email": "petmil@gmail.com",
    "api_token": null,
    "remember_token": null,
    "created_at": "20170822 15:26:22",
    "updated_at": "20170822 15:27:56"
}
```

# Updating user profile

## PUT /account Auth required

| name  | string | * |
|-------|--------|---|
| email | string | * |

```
{
    "id": 1,
    "role": "student",
    "name": "Marija",
    "email": "maja69@gmail.com",
    "deleted_at": null,
    "created_at": "20170822 16:28:25",
    "updated_at": "20170822 21:10:02"
}
```

# Account deletion

### **DELETE** /account

```
Auth required
```

```
{
    "code": 200,
    "message": "Success"
}
```

### Ad creation

## POST /ads Auth required Producer only

| text                                                                                               | string                                                                                    |
|----------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|
| expire_on                                                                                          | DateTime                                                                                  |
| type                                                                                               | [type1][type1]                                                                            |
| {     "text": "Ad text",     "expire_on": "20170922 12:18:53,     "type": "type1",     "views": 0, | "updated_at": "20170822 12:18:53",<br>"created_at": "20170822 12:18:53",<br>"id": 26<br>} |

# Ad update

## PUT /ads/{id} Auth required Producer only

| text      | string         |
|-----------|----------------|
| expire_on | DateTime       |
| type      | [type1][type1] |

```
{
  "id": 1,
  "text": "Ad name",
  "views": 0,
  "type": "type1",
  "views": 0,
  "created_at": "20170822 16:32:50",
  "updated_at": "20170822 16:32:50"
}
```

# Ad rating

## POST /ads/{id}/rate Auth required

Customer only

| rating integer [15] |  |
|---------------------|--|
|---------------------|--|

```
"created_at": "20170822 20:54:43",
"rating": 4, "id": 3

"updated_at": "20170822 20:54:43", }
```

# Fetching an ad

#### GET /ads/{id} Auth required

```
{ "text": "Ad text",
  "expire_on": "20170922 12:18:53,
  "type": "type1",
  "views": 0,
```

#### "updated\_at": "20170822 12:18:53", "created\_at": "20170822 12:18:53", "id": 26

# Getting all ads

}

### GET /ads/all Auth required

```
{
[
                                                                   "text": "Ad text",
  {
                                                                   "expire_on": "20170922 12:18:53",
         "text": "Ad text",
                                                                   "type": "type1",
         "expire_on": "20170922 12:18:53",
                                                                    "views": 0,
         "type": "type1",
                                                                   "updated_at": "20170822 12:18:53",
         "updated_at": "20170822 12:18:53",
                                                                   "created_at": "20170822 12:18:53",
         "created_at": "20170822 12:18:53",
                                                                   "id": 26
         "id": 26
                                                           },
 },
  {
                                                                   "text": "Ad text",
         "text": "Ad text",
                                                                   "expire_on": "20170922 12:18:53",
         "expire_on": "20170922 12:18:53",
                                                                   "type": "type1",
         "type": "type1",
                                                                     "views": 0,
         "updated_at": "20170822 12:18:53",
                                                                   "updated_at": "20170822 12:18:53",
         "created_at": "20170822 12:18:53",
                                                                   "created_at": "20170822 12:18:53",
         "id": 26
                                                                   "id": 26
 }
                                                          }
```