

**API\_URL = http://localhost:1377**

## Get Project Type

Url: API\_URL /projtypes

Method: GET

Params:

isActive: required, data state, value = 1

Example:

Url: SEVER\_URL/projtypes?isActive=1

Response Result:

```
[
  {
    "id":1,
    "isActive":1,
    "typeName":"Web Development",
    "created_at":"2019-03-25T22:46:16.000Z",
    "updated_at":"2019-03-25T22:46:16.000Z",
    "project":null,
    "catconfigs":Array[6]
  },
  {
    "id":2,
    "isActive":1,
    "typeName":"Software Development",
    "created_at":"2019-03-25T22:46:35.000Z",
    "updated_at":"2019-03-25T22:46:35.000Z",
    "project":null,
    "catconfigs":Array[6]
  }
]
```

## Get Project CatConfigs

Url: API\_URL/catconfigs

Method: GET

Params:

isActive: required, data state, value = 1,

projtype: required, project type id

Example:

Url: <http://localhost:1337/catconfigs?projtype=1&isActive=1>

Response Result:

```
[
  {
    "id":2,
    "is_active":null,
    "category":Object{...},
    "projtype":Object{...},
    "created_at":"2019-03-25T23:17:43.000Z",
    "updated_at":"2019-04-08T10:03:46.000Z",
    "isActive":1
  },
  {
    "id":3,
    "is_active":null,
    "category":Object{...},
    "projtype":Object{...},
    "created_at":"2019-03-25T23:17:57.000Z",
    "updated_at":"2019-04-08T10:03:50.000Z",
    "isActive":1
  },
  {
    "id":4,
    "is_active":null,
    "category":Object{...},
    "projtype":Object{...},
    "created_at":"2019-03-25T23:18:20.000Z",
    "updated_at":"2019-04-08T10:03:54.000Z",
    "isActive":1
  }
  ...
]
```

## Save A Project

Url: API\_URL/projects

Method: POST

Params:

projName: required, project name,  
description: optional, description about the project,  
user: required, user id

Example:

Url: <http://localhost:1337/projects>

Response Result:

```
{
  "id": 53,
  "projName": "Project 11",
  "compName": null,
  "description": "It's a project 11.",
  "isActive": 1,
  "user": null,
  "created_at": "2019-04-12T08:38:59.000Z",
  "updated_at": "2019-04-12T08:38:59.000Z",
  "timeTotal": null,
  "projtype": null,
  "projhistorycats": [
  ]
}
```

## Save ProjHistoryCats

Url: API\_URL/projhistorycats

Method: POST

Params:

catName: required, category name,

isChecked: required, 1: checked 0: unchecked

parentId: required, belong to which category, 0: it's a root category

project: required, project id

catId: required, category id

Example:

Url: <http://localhost:1337/projhistorycats>

Response Result:

```
{
  "code": 1,
  "msg": "create successfully"
}
```

```
{
  "code": 0,
  "msg": "create unsuccessfully"
}
```

# Search Project

Url: API\_URL/projects

Method: GET

Params:

isActive: required, data state, value = 1,  
user: required, user id,  
\_start: required, skip a specific number of entries (especially useful for pagination)  
\_sort: required, sort according to a specific field, value = 'created\_at:DESC'  
\_limit: required, limit the size of the returned results., value = 10  
created\_at\_lte: optional, create time,  
created\_at\_gte: optional, create time,  
projectName\_contains: optional, project name

Example:

Url: [http://localhost:1337/projects?](http://localhost:1337/projects?isActive=1&_sort=created_at:DESC&_start=0&_limit=10&created_at_lte=2019-04-12&created_at_gte=2019-04-08&projName_contains=1)

[isActive=1&\\_sort=created\\_at:DESC&\\_start=0&\\_limit=10&created\\_at\\_lte=2019-04-12&created\\_at\\_gte=2019-04-08&projName\\_contains=1](http://localhost:1337/projects?isActive=1&_sort=created_at:DESC&_start=0&_limit=10&created_at_lte=2019-04-12&created_at_gte=2019-04-08&projName_contains=1)

Response Result:

```
[
  {
    "id":52,
    "projName":"Project 10",
    "compName":null,
    "description":"",
    "isActive":1,
    "user":Object{...},
    "created_at":"2019-04-10T10:29:21.000Z",
    "updated_at":"2019-04-10T10:29:21.000Z",
    "timeTotal":null,
    "projtype":null,
    "projhistorycats":Array[6]
  },
  {
    "id":51,
    "projName":"Project 10",
    "compName":null,
    "description":"",
    "isActive":1,
    "user":Object{...},
    "created_at":"2019-04-10T10:25:47.000Z",
    "updated_at":"2019-04-10T10:25:47.000Z",
    "timeTotal":null,
    "projtype":null,
    "projhistorycats":Array[0]
  }
  ...
]
```

## Get The Total Number Of The Project

Url: API\_URL/projects/count?isActive=1

Method: GET

Params:

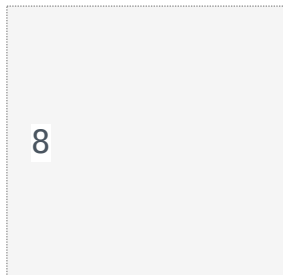
isActive: required, data state, value = 1,  
user: required, user id,  
created\_at\_lte: optional, create time,  
created\_at\_gte: optional, create time,  
projectName\_contains: optional, project name

Example:

Url: http://localhost:1337/projects/count?

isActive=1&created\_at\_lte=2019-04-12&created\_at\_gte=2019-04-07&projName\_contains=P

Response Result:



## Update A Project

Url: API\_URL/projects/:id

Method: PUT

Params:

projName: required, project name,  
description: optional, description about the project,

Example:

Url: <http://localhost:1337/projects/35?projName=Project1>

Response Result:

```
{
  "id": 35,
  "projName": "Project1",
  "compName": null,
  "description": "",
  "isActive": 1,
  "user": Object{...},
  "created_at": "2019-03-28T10:26:31.000Z",
  "updated_at": "2019-04-12T10:40:17.000Z",
  "timeTotal": null,
  "projtype": null,
  "projhistorycats": Array[6]
}
```

# Update ProjHistoryCats

Url: API\_URL/projhistorys

Method: PUT

Params:

isChecked: required, 1: checked 0: unchecked

Example:

Url: <http://localhost:1337/projhistorycats>

Response Result:

```
{
  "code": 1,
  "msg": "update successfully"
}
```

```
{
  "code": 0,
  "msg": "update unsuccessfully"
}
```



## login(identifier, password)

Url: API\_URL/auth/local

Method: POST

Params:

identifier: required, email address

password: required

Example:

Url: <http://localhost:1337/auth/local>

Params:

```
{“identifier”:“445679589@qq.com”,“password”:“luorunyi616”}
```

Response Result:

```
{
  "jwt": "eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJpZCI6MSwiaWF0IjoxNTU1MDY4NjM0LCJleHAiOjE1NTc2NjA2MzR9.extraAsRh9thkEpQeRd3cp9XAZTIS51ypaHZUEBMSfuw",
  "user": {
    "email": "445679589@qq.com",
    "id": 1,
    "username": "SuperRun",
    "provider": "local",
    "confirmed": true,
    "blocked": false,
    "role": Object{...}
  }
}
```