USER CREDENTIAL SERVICE

This service runs on port **8019**.

This service allows to manage users. It contains CRUD operation like **add** or **get**. Information are returned with **REST API**.

REST API are located in **UserController.java** class.

■ **getAllUser( )** → http://localhost:8019/api/users/get/all

```
[
    {
        "userid": "Felice",
        "password": "01234",
        "active": true,
        "role": "USER"
    },
    {
        "userid": "Admin",
        "password": "87960",
        "active": true,
        "role": "ADMIN"
    }
]
```

■ **getUserByUserID( )** → http://localhost:8019/api/users/get/user/{userID}

```
{
    "code": "200 ok",
    "message": "user Felice found"
}
```

■ **addNewUser( )** → http://localhost:8019/api/add

```
[
    {
        "userid": "Felice",
        "password": "01234",
        "active": true,
        "role": "USER"
    }
]
```

- **addNewUsers( )** → http://localhost:8019/api/users/add

```
[
    {
        "userid": "Felice",
        "password": "01234",
        "active": true,
        "role": "USER"
    },
    {
        "userid": "Admin",
        "password": "87960",
        "active": true,
        "role": "ADMIN"
    }
]
```

Other methods returns user model to manage application security and in fact are invoked by **CustomUserDetailsService** with R**estTemplate**.

- **fetchUserByUserId( )** → http://localhost:8019/api/users/fetch/user/{userId}

- **fetchUsers( )** → http://localhost:8019/api/users/fetch/users