

# API Documentation

The App will be run on the link: <http://localhost:3001>

Method	HTTP request	Description
newUser	POST / <b>users</b> /	Creates a new user.
login	POST / <b>auth</b> /	Create <b>accessToken</b> to can delete or update your account.
deletUser	DELETE / <b>users</b> /userId	Immediately and permanently deletes the specified user.
getUser	GET / <b>users</b> /userId	Gets the specified user.
index	GET / <b>users</b>	List all users.
updateUser	PATCH / <b>users</b> /userId	Update the specified user data.

### Example 1: newUser

```
{
  "username": "rabeasol",
  "firstName": "rabea",
  "lastName": "alsoliman",
  "email": "rabea@gmail.com",
  "password": "123456"
}
```

### Example 2: login

Request body

```
{
  "email": "rabea@gmail.com",
  "password": "123456"
}
```

Response:

```
{
  "accessToken":
    "eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2VySWQiOiI1ZGM4MWM3ZDM0ZjdhOTBhZDRiOGViNDgiLCJlbWFPbCI6ImJhYmVhQGdtYWlsLmNvbSIsInByb3ZpZGVyIjoiaW1haWwiLCJyZW1lIjoicmFiZWVYwxb2xpbWFPuIiwicmVmcmVzaEtleSI6ImozSW9IdjRSeGRvTWcrVjIib3I3Snc9PSIsIm1hdCI6MTU3MzM5NTkzMjA1Ij5nEs76NShxkfNv3f13wBsLftd9qLJT5ISxpgsIfA"
}
```

note: don't forget write "No0ne " before insert access token in authorization header

### Example 3: updateUser

#### Request body

```
{
  "firstName": "rabeaNew",
  "lastName": "alsolimanNew"
}
```

#### Request header

key	Value	Description
Content-Type	application/json	
	NoOne	
	eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2VySWQiOiI1ZGM4MWM3ZDM0ZjIhOTBhZDRiOGViNDgiLCJlbWFpbCI6InJhYmVhQGdtYWlsLmNvbSIsInByb3ZpZGVyIjoizW1haWwiLCJuYW1lIjoicmFiZWVhZGdtYWxzbnBWFuIiwicmVmcVzaEtleSI6ImozSW9ldjRSeGRvTWcrVjllb3IwSnc9PSIsImhhdCI6MTU3MzM5NTkzMX0uA1j5nEs76NShxkfNv3fl3wBsLfd9qLJT5ISxpgsIfA	

#### Response:

```
{
  "success": true
}
```

### Example 4: deleteUser

#### Request body

```
{}
```

#### Request header

key	Value	Description
Content-Type	application/json	
	NoOne	
	eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2VySWQiOiI1ZGM4MWM3ZDM0ZjIhOTBhZDRiOGViNDgiLCJlbWFpbCI6InJhYmVhQGdtYWlsLmNvbSIsInByb3ZpZGVyIjoizW1haWwiLCJuYW1lIjoicmFiZWVhZGdtYWxzbnBWFuIiwicmVmcVzaEtleSI6ImozSW9ldjRSeGRvTWcrVjllb3IwSnc9PSIsImhhdCI6MTU3MzM5NTkzMX0uA1j5nEs76NShxkfNv3fl3wBsLfd9qLJT5ISxpgsIfA	

#### Response:

```
{
  "success": true
}
```