/v3/api-docs                                                    Explore

# Demo API  Verions 1.0   OAS 3.0

/v3/api-docs

Spring Boot RestFul API Demo by Chaand

Terms of service

StudyEasy - Website
Send email to StudyEasy
Apache 2.0

**Servers**

| http://localhost:8080 - Generated server url |

Authorize 🔒

# Auth Controller   Controller for Account management   ∧

| PUT | /api/v1/auth/users/{user_id}/update-authorities | Update authorities | 🔒 ∨ |

| PUT | /api/v1/auth/profile/update-password | Update profile | 🔒 ∧ |

**Parameters**                                        Cancel        Reset

No parameters

**Request body** <span style="color:red">required</span>                                                      application/json

```
{
  "password": "Password12"
}
```

|                        Execute                        |                       Clear                        |

**Responses**

**Curl**

```
curl -X 'PUT' \
  'http://localhost:8080/api/v1/auth/profile/update-password' \
  -H 'accept: application/json' \
  -H 'Authorization: Bearer eyJraWQiOiIyMTg0YmFkZC0yNWU2LTQ3NTctYmQ2ZS1kOTIwNjU3MjljYjEiLCJhbGciOiJSUzI1NiJ9.eyJpc3MiOiJzZWxmIiwic3ViIjc
  -H 'Content-Type: application/json' \
  -d '{
```

```
    "password": "Password12"
}'
```

**Request URL**

```
http://localhost:8080/api/v1/auth/profile/update-password
```

**Server response**

◀ [                         ]                                                    ▶
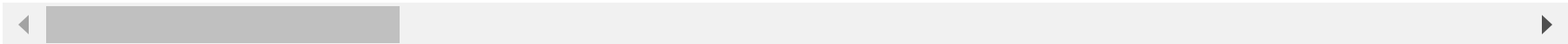
200     **Response body**

```
{
  "id": 1,
  "email": "user@user.com",
  "authorities": "USER"
}
```
                                                                    Download

**Response headers**

```
cache-control: no-cache,no-store,max-age=0,must-revalidate
connection: keep-alive
content-type: application/json
date: Mon,12 Aug 2024 05:08:10 GMT
expires: 0
keep-alive: timeout=60
pragma: no-cache
transfer-encoding: chunked
vary: Origin,Access-Control-Request-Method,Access-Control-Request-Headers
x-content-type-options: nosniff
x-frame-options: SAMEORIGIN
x-xss-protection: 0
```

**Responses**

| Code | Description | Links |
|------|-------------|-------|
| 200  | Update profile | *No links* |

Media type

application/json

Controls `Accept` header.

**Example Value**    Schema

| Code | Description | Links |
|------|-------------|-------|

```
{
  "id": 0,
  "email": "string",
  "authorities": "string"
}
```

**401**   Token missing                                               *No links*

Media type

```
application/json
```

**Example Value**   Schema

```
{
  "id": 0,
  "email": "string",
  "authorities": "string"
}
```

**403**   Token Error                                                 *No links*

Media type

```
application/json
```

**Example Value**   Schema

```
{
  "id": 0,
  "email": "string",
  "authorities": "string"
}
```

**POST**   `/api/v1/auth/users/add`   Add a new User                     ⌄

**POST**   `/api/v1/auth/token`                                          ⌃

**Parameters**                                                    Cancel

No parameters

**Request body** required

application/json

```
{
  "email": "user@user.com",
  "password": "pass987"
}
```

| Execute | Clear |

**Responses**

**Curl**

```
curl -X 'POST' \
  'http://localhost:8080/api/v1/auth/token' \
  -H 'accept: */*' \
  -H 'Content-Type: application/json' \
  -d '{
  "email": "user@user.com",
  "password": "pass987"
}'
```

**Request URL**

http://localhost:8080/api/v1/auth/token

**Server response**

| Code | Details |
|------|---------|

200

**Response body**

```
{
  "token": "eyJraWQiOiIyMTg0YmFkZC0yNWU2LTQ3NTctYmQ2ZS1kOTIwNjU3MjljYjEiLCJhbGciOiJSUzI1NiJ9.eyJpc3MiOiJzZWxmIiwic3ViIjoi
dXNlckB1c2VyLmNvbSIsImV4cCI6MTcyMzQ0MjgyOCwiaWF0IjoxNzIzNDM5MjI4LCJzY29wZSI6IlVTRVIifQ.RmQOiaBFaSURQeFZWiL7mLwRTslXZ-Jeo7
hkliMEhNYV07naNsIRIIl-tLcbMZKG9zaH_n3YyrQNLnTGPcE4DWEdNd9YHsmSwtoPlvVkIGuzy9nLGlgtJNcIoKB3BXCGElsyPgN1niutPDGbLWQYDzA7ffe
dJ5RoMZ1X24Yk_tDV1ephcli6FmfnkvUCgNf_0CVgSp3ZRsgNIB3xuKTwG7Z5QfFZTaZeDmRIkZ4xlT4LK-ER6jyfgJE9YaqXSkAIIW71NwkUE3TlVOn6LhRG
I769tITS0VDjB-BoSuGx7NuRxt5RM768SoLSSYyuQvw3rmWf5P2I5nmKX2TWajJq1A"
}
```

Download

**Response headers**

```
cache-control: no-cache,no-store,max-age=0,must-revalidate
connection: keep-alive
content-type: application/json
date: Mon,12 Aug 2024 05:07:08 GMT
expires: 0
keep-alive: timeout=60
pragma: no-cache
transfer-encoding: chunked
vary: Origin,Access-Control-Request-Method,Access-Control-Request-Headers
x-content-type-options: nosniff
x-frame-options: SAMEORIGIN
x-xss-protection: 0
```

**Responses**

| Code | Description | Links |
|------|-------------|-------|
| 200 | OK | *No links* |

Media type

```
*/*
```

Controls `Accept` header.

**Example Value**   Schema

| Code | Description | Links |
|------|-------------|-------|

```
{
  "token": "string"
}
```

| GET | **/api/v1/auth/users** List user api | 🔒 ⌄ |

| GET | **/api/v1/auth/profile** View profile | 🔒 ⌄ |

| DELETE | **/api/v1/auth/profile/delete** Update profile | 🔒 ⌄ |

# home-controller ⌃

| GET | **/** | ⌄ |

## Schemas ⌃

**AuthoritiesDTO**

**AccountViewDTO**

**PasswordDTO**

**AccountDTO**

**UserLoginDTO**

**TokenDTO**

**ProfileDTO**