/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 🔒 |

# Album Controller    Controller for Album and Photo management    ⌃

| POST    /api/v1/albums/{album_id}/upload_photos    Upload Photo into album    🔒 ⌃ |

**Parameters**                                              Cancel      Reset

| Name | Description |
|------|-------------|

**album_id** * required

integer($int64)

*(path)*

```
2
```

Request body                                                                    **multipart/form-data**

**files** * required

array

Choose File   utdpic88.png                          -

Choose File   pic79.png                             -

**Add string item**

| Execute | Clear |
|---------|-------|

**Responses**

**Curl**

```
curl -X 'POST' \
  'http://localhost:8080/api/v1/albums/2/upload_photos' \
  -H 'accept: */*' \
  -H 'Authorization: Bearer eyJraWQiOiJjYmYzZjdlZS03ZWIwLTQ2NjgtOTU3YS02YjQ5YzRkZDNiNjgiLCJhbGciOiJSUzI1NiJ9.eyJpc3MiOiJZZWxmIiwic3ViIj
  -H 'Content-Type: multipart/form-data' \
  -F 'files=@utdpic88.png;type=image/png' \
  -F 'files=@pic79.png;type=image/png'
```

**Request URL**

```
http://localhost:8080/api/v1/albums/2/upload_photos
```

**Server response**

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

**200**
*Undocumented*

**Response body**

```
[
  {
    "SUCCESS": [
      "utdpic88.png",
      "pic79.png"
    ],
    "ERRORS": []
  }
]
```

Download

**Response headers**

```
cache-control: no-cache,no-store,max-age=0,must-revalidate
connection: keep-alive
content-type: application/json
date: Sun,18 Aug 2024 17:57:38 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 |
| --- | --- | --- |
| 400 | Please check the payload of token | *No links* |

Media type

```
*/*
```

**Example Value**   Schema

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

```
[
  {
    "additionalProp1": [
      "string"
    ],
    "additionalProp2": [
      "string"
    ],
    "additionalProp3": [
      "string"
    ]
  }
]
```

**POST**  **/api/v1/albums/add**  Add an Album  🔒  ⌃

**Parameters**                                    Cancel          Reset

No parameters

**Request body** required                                    application/json

```
{
  "name": "Travel2",
  "description": "description2"
}
```

| Execute | Clear |
|---|---|

## Responses

### Curl

```
curl -X 'POST' \
  'http://localhost:8080/api/v1/albums/add' \
  -H 'accept: application/json' \
  -H 'Authorization: Bearer eyJraWQiOiJjYmYzZjdlZS03ZWIwLTQ2NjgtOTU3YS02YjQ5YzRkZDNiNjgiLCJhbGciOiJSUzI1NiJ9.eyJpc3MiOiJzZWxmIiwic3ViIjc
  -H 'Content-Type: application/json' \
  -d '{
  "name": "Travel2",
  "description": "description2"
}'
```

### Request URL

```
http://localhost:8080/api/v1/albums/add
```

**Server response**

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

| 200<br>*Undocumented* | **Response body** |
|---|---|

```
{
  "id": 2,
  "name": "Travel2",
  "description": "description2",
  "photos": null
}
```

Download

**Response headers**

```
cache-control: no-cache,no-store,max-age=0,must-revalidate
connection: keep-alive
content-type: application/json
date: Sun,18 Aug 2024 17:54:12 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 |
|---|---|---|
| 201 | Account added | *No links* |

Media type

application/json

Controls `Accept` header.

**Example Value**   Schema

```
{
  "id": 0,
  "name": "Travel",
  "description": "description",
  "photos": [
    {
      "id": 0,
```

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

```
              "name": "string",
              "description": "string",
              "fileName": "string",
              "download_link": "string"
          }
        ]
     }
```

400        Please add valid name a description                              *No links*

Media type

┌─────────────────────────────┐
│ **application/json**        │
└─────────────────────────────┘

**Example Value**    Schema

```
{
  "id": 0,
  "name": "Travel",
  "description": "description",
  "photos": [
    {
      "id": 0,
      "name": "string",
      "desciption": "string",
      "fileName": "string",
      "download_link": "string"
    }
  ]
}
```

---

GET    **/api/v1/albums**    List album api                              🔒  ∧

**Parameters**                                                    ┌──────────┐
                                                                  │  Cancel  │
                                                                  └──────────┘

No parameters

┌──────────────────────────────────┬──────────────────────────────────┐
│             Execute               │              Clear                │
└──────────────────────────────────┴──────────────────────────────────┘

## Responses

### Curl

```
curl -X 'GET' \
  'http://localhost:8080/api/v1/albums' \
  -H 'accept: application/json' \
  -H 'Authorization: Bearer eyJraWQiOiJjYmYzZjdlZS03ZWIwLTQ2NjgtOTU3YS02YjQ5YzRkZDNiNjgiLCJhbGciOiJSUzI1NiJ9.eyJpc3MiOiJzZWxmIiwic3ViIjc
```

### Request URL

```
http://localhost:8080/api/v1/albums
```

### Server response

| Code | Details |
|------|---------|
| 200  | **Response body** |

Download

## Code

```
            "download_link": "/albums/2/photos/7/download-photo"
        }
```

**Response headers**

```
cache-control: no-cache,no-store,max-age=0,must-revalidate
connection: keep-alive
content-type: application/json
date: Sun,18 Aug 2024 17:58:03 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 | List of albums | No li |

Media type

```
application/json
```

Controls `Accept` header.

**Example Value**    Schema

```
[
  {
    "id": 0,
    "name": "Travel",
    "description": "description",
    "photos": [
      {
        "id": 0,
        "name": "string",
        "desciption": "string",
        "fileName": "string",
        "download_link": "string"
      }
    ]
  }
]
```

| Code | Description | Links |
|------|-------------|-------|
| 401 | Token missing | *No links* |

Media type

```
application/json
```

**Example Value**    Schema

```
[
  {
    "id": 0,
    "name": "Travel",
    "description": "description",
    "photos": [
      {
        "id": 0,
        "name": "string",
        "desciption": "string",
        "fileName": "string",
        "download_link": "string"
      }
    ]
  }
]
```

| 403 | Token Error | *No links* |

Media type

```
application/json
```

**Example Value**    Schema

```
[
  {
    "id": 0,
    "name": "Travel",
    "description": "description",
    "photos": [
      {
        "id": 0,
        "name": "string",
        "desciption": "string",
        "fileName": "string",
        "download_link": "string"
      }
```

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

```
            ]
          }
        ]
```

| GET | /api/v1/albums/{album_id}/photos/{photo_id}/download-thumbnail | 🔒 ⌄ |

| GET | /api/v1/albums/{album_id}/photos/{photo_id}/download-photo | 🔒 ⌄ |

## 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 | 🔒 ⌄ |

| 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": "eyJraWQiOiJjYmYzZjdlZS03ZWIwLTQ2NjgtOTU3YS02YjQ5YzRkZDNiNjgiLCJhbGciOiJSUzI1NiJ9.eyJpc3MiOiJzZWxmIiwic3ViIjoi
dXNlckB1c2VyLmNvbSIsImV4cCI6MTcyNDAwNzE4OSwiaWF0IjoxNzI0MDAzNTg5LCJzY29wZSI6IlVTRVIifQ.HElTZMAMx7mDbXf0qkLYQh5dbrhNspqaPo
LiTVSgG9sLLNcFncs8t7zkysCTR7AvZHMgcFMmMQWIN-NFl2bvGVRoylaHqlKYcttnnup3JIiVXvFJbAwaE5tZcNp32xwbnPdxex0zRcAmThmdKRzvnJfjFSJ
Un-fgJfu9ac30awPSdGk2dgzc48YsGq6uc-xAEGxx1GrBk7P-B245nJFlTRCXBHqfvNZ1K4DXofbla7wTJ3HCWRzr67YIzAwe9JEwQv3h73VucV71aKCzMVRO
CTXbMLgDe1DlvjqNFhLkp4NEwXhxH6YkHxQWgg8c6yKW2CpS8m7kGC4pM7hTYlC26g"
}
```

Download

**Response headers**

```
cache-control: no-cache,no-store,max-age=0,must-revalidate
connection: keep-alive
content-type: application/json
date: Sun,18 Aug 2024 17:53:09 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

```
{
    "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**

**AlbumPayloadDTO**

**AlbumViewDTO**

**PhotoDTO**

**ProfileDTO**