

Household Chores Tracker (with Auth)

1.1 OAS 3.1

/openapi.json

Authorize 

default



POST /auth/register Register



Parameters

[Cancel](#)

[Reset](#)

No parameters

Request body required

application/json



[Edit Value](#) | Schema

```
{  
  "name": "serj",  
  "password": "qwerty123"  
}
```

[Execute](#)

[Clear](#)

Responses

Curl

```
curl -X 'POST' \  
  'http://127.0.0.1:8000/auth/register' \  
  -H 'accept: application/json' \  
  -H 'Content-Type: application/json' \  
  -d '{  
    "name": "serj",  
    "password": "qwerty123"  
  }'
```



Request URL

http://127.0.0.1:8000/auth/register

Server response

Code

Details

201

Response body

```
{
  "id": 1,
  "name": "serj",
  "group_ids": []
}
```



Download

Response headers

```
content-length: 37
content-type: application/json
date: Mon, 15 Dec 2025 12:23:23 GMT
server: uvicorn
```

Responses

Code	Description	Links
201	Successful Response	No links
422	Validation Error	No links

Media type

application/json ▼

Controls Accept header.

[Example Value](#) | [Schema](#)

```
{
  "id": 0,
  "name": "string",
  "group_ids": [
    0
  ]
}
```

Media type

application/json ▼

[Example Value](#) | [Schema](#)

```
{
  "detail": [
    {
      "loc": [
        "string",
        0
      ],
      "msg": "string",
      "type": "string"
    }
  ]
}
```

POST

/auth/token Login For Access Token ^

Parameters

CancelReset

No parameters

Request body requiredapplication/x-www-form-urlencoded ▼

grant_type

string | (string | null)

pattern: password

 Send empty value

username * required
string

password * required
string

scope
string

Send empty value

client_id
string | (string | null)

Send empty value

client_secret
string | (string | null)

Send empty value

Execute

Clear

Responses

Curl

```
curl -X 'POST' \
  'http://127.0.0.1:8000/auth/token' \
  -H 'accept: application/json' \
  -H 'Content-Type: application/x-www-form-urlencoded' \
  -d 'grant_type=password&username=serj&password=qwerty123&scope=&client_id=string&client_secret=string'
```



Request URL

<http://127.0.0.1:8000/auth/token>

Server response

Code	Details
200	<p>Response body</p> <pre>{ "access_token": "eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2VyX2lkIjoxLCJleHAiOjE3NjU4MDUwOTYsImlhCI6MTc2NTgwMTQ5Nn0.I6B_fQc4Qd_1LMKxtch7s_bCRxBaX_No0qUJby7tBXQ", "token_type": "bearer" }</pre> <p>Download</p>

Response headers

```
content-length: 185
content-type: application/json
date: Mon, 15 Dec 2025 12:24:56 GMT
server: uvicorn
```



Download

Responses

Code	Description	Links
200	Successful Response	No links

Media type

application/json

Controls Accept header.

[Example Value](#) | [Schema](#)

Code	Description	Links
422	<pre>{\n "access_token": "string",\n "token_type": "string"\n}</pre> <p>Validation Error</p> <p>Media type</p> <p>application/json</p> <p>Example Value Schema</p> <pre>{\n "detail": [\n {\n "loc": [\n "string",\n 0\n],\n "msg": "string",\n "type": "string"\n }\n]\n}</pre>	No links

GET /users/ List Users

Parameters

Cancel

No parameters

Execute

Clear

Responses

Curl

```
curl -X 'GET' \
'http://127.0.0.1:8000/users/' \
-H 'accept: application/json'
```



Request URL

http://127.0.0.1:8000/users/

Server response

Code	Details
200	<p>Response body</p> <pre>[{\n "id": 1,\n "name": "serj",\n "group_ids": []\n}]</pre> <p>Download</p> <p>Response headers</p> <pre>content-length: 39\ncontent-type: application/json\ndate: Mon,15 Dec 2025 12:24:24 GMT\nserver: uvicorn</pre>

Responses

Code	Description	Links
200	Successful Response	No links

Media type

application/json

Controls Accept header.

[Example Value](#) | [Schema](#)

```
[{"id": 0, "name": "string", "group_ids": [0]}]
```

GET /users/me Read Own Profile

Parameters

No parameters

Execute **Clear**

Responses

Curl

```
curl -X 'GET' \
'http://127.0.0.1:8000/users/me' \
-H 'accept: application/json' \
-H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2VyX2lkIjoxLCJleHAiOiJE3NjU4MDUwMzAsImhlhdCI6MTc2NTgwMTIiH...'
```

Request URL

```
http://127.0.0.1:8000/users/me
```

Server response

Code	Details
200	<p>Response body</p> <pre>{ "id": 1, "name": "serj", "group_ids": [] }</pre> <p>Download</p> <p>Response headers</p> <pre>content-length: 37 content-type: application/json date: Mon, 15 Dec 2025 12:24:16 GMT server: uvicorn</pre>

Code	Description	Links
200	Successful Response	No links

Media type

application/json

Code	Description	Links
	<p>Controls Accept header.</p> <p>Example Value Schema</p> <pre>{ "id": 0, "name": "string", "group_ids": [0] }</pre>	

GET /groups/ List Groups ^

Parameters

[Cancel](#)

No parameters

[Execute](#)

[Clear](#)

Responses

Curl

```
curl -X 'GET' \
'http://127.0.0.1:8000/groups/' \
-H 'accept: application/json'
```



Request URL

<http://127.0.0.1:8000/groups/>

Server response

Code Details

200

Response body

```
[
  {
    "id": 1,
    "name": "Квартира на Арбате",
    "user_ids": [
      1
    ]
  }
]
```



[Download](#)

Response headers

```
content-length: 69
content-type: application/json
date: Mon, 15 Dec 2025 12:26:07 GMT
server: uvicorn
```

Responses

Code	Description	Links
200	Successful Response	<i>No links</i>

Media type

[application/json](#)
▼

Controls Accept header.

[Example Value](#) | [Schema](#)

Code

Description

Links

```
[  
  {  
    "id": 0,  
    "name": "string",  
    "user_ids": [  
      0  
    ]  
  }  
]
```

POST

/groups/ Create Group



Parameters

Cancel

Reset

No parameters

Request body required

application/json



Edit Value | Schema

```
{  
  "name": "Квартира на арбате"  
}
```

Execute

Clear

Responses

Curl

```
curl -X 'POST' \  
  'http://127.0.0.1:8000/groups/' \  
  -H 'accept: application/json' \  
  -H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2VyX2lkIjoxLCJleHAiOiJE3NjU4MDUwMzAsImhlhdCI6MTc2NTgwMTQzMH0' \  
  -H 'Content-Type: application/json' \  
  -d '{  
    "name": "Квартира на арбате"  
}'
```



Request URL

http://127.0.0.1:8000/groups/

Server response

Code Details

201

Response body

```
{  
  "id": 1,
```

Code

Details



Download

```
"name": "Квартира на арбате",
"user_ids": []
}
```

Response headers

```
content-length: 66
content-type: application/json
date: Mon, 15 Dec 2025 12:25:31 GMT
server: uvicorn
```

Responses

Code

Description

Links

201

Successful Response

No links

Media type

application/json



Controls Accept header.

Example Value | Schema

```
{
  "id": 0,
  "name": "string",
  "user_ids": [
    0
  ]
}
```

422

Validation Error

No links

Media type

application/json



Example Value | Schema

```
{
  "detail": [
    {
      "loc": [
        "string",
        0
      ],
      "msg": "string",
      "type": "string"
    }
  ]
}
```

POST

/groups/{group_id}/users/{user_id} Add User To Group



Cancel

Parameters

Name

Description

group_id * required

integer
(path)

1

user_id * required

integer
(path)

1

Execute

Clear

Responses

Curl

```
curl -X 'POST' \
  'http://127.0.0.1:8000/groups/1/users/1' \
  -H 'accept: */*' \
  -H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2VyX2lkIjoxLCJleHAiOiE3NjU4MDUwMzAsImlhCI6MTc2NTgwMTQzMH0d' \
  -d ''
```



Request URL

<http://127.0.0.1:8000/groups/1/users/1>

Server response

Code	Details
------	---------

204

Response headers

```
content-type: application/json
date: Mon, 15 Dec 2025 12:26:19 GMT
server: uvicorn
```

Responses

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

204

Successful Response

No links

422

Validation Error

No links

Media type

application/json



[Example Value](#) | [Schema](#)

```
{
  "detail": [
    {
      "loc": [
        "string",
        0
      ],
      "msg": "string",
      "type": "string"
    }
  ]
}
```

DELETE

/groups/{group_id}/users/{user_id} Remove User From Group



GET

/chores/ List Chores



Parameters

[Try it out](#)

No parameters

Responses

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

200

Successful Response

No links

Media type

Code

Description

Links

application/json

Controls Accept header.

Example Value | Schema

```
[  
  {  
    "id": 0,  
    "title": "string",  
    "description": "string",  
    "created_by_user_id": 0  
  }  
]
```

POST

/chores/ Create Chore



Parameters

Cancel

Reset

No parameters

Request body required

application/json

[Edit Value](#) | [Schema](#)

```
{  
  "title": "chore1",  
  "description": "do smth",  
  "created_by_user_id": 1  
}
```

Execute

Clear

Responses

Curl

```
curl -X 'POST' \
  'http://127.0.0.1:8000/chores/' \
  -H 'accept: application/json' \
  -H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2VyX2lkIjoxLCJleHAiOjE3NjU4MDUwMzAsImlhCI6MTc2NTgwMTQzMH0' \
  -H 'Content-Type: application/json' \
  -d '{
    "title": "chore1",
    "description": "do smth",
    "created_by_user_id": 1
}'
```



Request URL

<http://127.0.0.1:8000/chores/>

Server response

Code

Details

201

Response body

```
{  
    "id": 1,  
    "title": "chore1",  
    "description": "do smth",  
    "created_by_user_id": 1  
}
```



Download

Response headers

```
content-length: 72  
content-type: application/json  
date: Mon, 15 Dec 2025 12:26:54 GMT  
server: uvicorn
```

Responses

Code	Description	Links
201	Successful Response	No links
422	Validation Error	No links

Media type

application/json ▼

Controls Accept header.

[Example Value](#) | [Schema](#)

```
{  
    "id": 0,  
    "title": "string",  
    "description": "string",  
    "created_by_user_id": 0  
}
```

Media type

application/json ▼

[Example Value](#) | [Schema](#)

```
{  
    "detail": [  
        {  
            "loc": [  
                "string",  
                0  
            ],  
            "msg": "string",  
            "type": "string"  
        }  
    ]  
}
```

POST

/assignments/ Create Assignment



Parameters

[Cancel](#)

[Reset](#)

No parameters

Request body required

application/json ▼

[Edit Value](#) | [Schema](#)

```
{  
    "chore_id": 1,  
    "group_id": 1,  
    "assigned_to_user_id": 1,  
    "assigned_by_user_id": 1,  
    "due_date": "2025-12-15"  
}
```

Execute

Clear

Responses

Curl

```
curl -X 'POST' \  
  'http://127.0.0.1:8000/assignments/' \  
  -H 'accept: application/json' \  
  -H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2VyX2lkIjoxLCJleHAiOiE3NjU4MDUwMzAsImlhCI6MTc2NTgwMTQzMH0' \  
  -H 'Content-Type: application/json' \  
  -d '{  
    "chore_id": 1,  
    "group_id": 1,  
    "assigned_to_user_id": 1,  
    "assigned_by_user_id": 1,  
    "due_date": "2025-12-15"  
}'
```



Request URL

<http://127.0.0.1:8000/assignments/>

Server response

Code Details

201

Response body

```
{  
    "id": 1,  
    "chore_id": 1,  
    "group_id": 1,  
    "assigned_to_user_id": 1,  
    "assigned_by_user_id": 1,  
    "assigned_at": "2025-12-15T12:27:07.111398",  
    "due_date": "2025-12-15",  
    "status": "pending",  
    "completed_at": null  
}
```



Download

Response headers

```
content-length: 188  
content-type: application/json  
date: Mon, 15 Dec 2025 12:27:06 GMT  
server: uvicorn
```

Responses

Code Description

Links

201

Successful Response

No links

Media type

Code

Description

Links

application/json

Controls Accept header.

[Example Value](#) | [Schema](#)

```
{
  "id": 0,
  "chore_id": 0,
  "group_id": 0,
  "assigned_to_user_id": 0,
  "assigned_by_user_id": 0,
  "assigned_at": "2025-12-15T12:27:46.612Z",
  "due_date": "2025-12-15",
  "status": "string",
  "completed_at": "2025-12-15T12:27:46.612Z"
}
```

422

Validation Error

No links

Media type

application/json

[Example Value](#) | [Schema](#)

```
{
  "detail": [
    {
      "loc": [
        "string",
        0
      ],
      "msg": "string",
      "type": "string"
    }
  ]
}
```

GET

/assignments/ List Assignments



Parameters

[Cancel](#)

Name Description

group_id
integer |
(integer |
null)
(query)

1

user_id
integer |
(integer |
null)
(query)

1

[Execute](#)[Clear](#)

Responses

Curl

```
curl -X 'GET' \
'http://127.0.0.1:8000/assignments/?group_id=1&user_id=1' \
-H 'accept: application/json'
```



Request URL

http://127.0.0.1:8000/assignments/?group_id=1&user_id=1

Server response

Code	Details
------	---------

200

Response body

```
[  
  {  
    "id": 1,  
    "chore_id": 1,  
    "group_id": 1,  
    "assigned_to_user_id": 1,  
    "assigned_by_user_id": 1,  
    "assigned_at": "2025-12-15T12:27:07.111398",  
    "due_date": "2025-12-15",  
    "status": "pending",  
    "completed_at": null  
  }  
]
```



Download

Response headers

```
content-length: 190  
content-type: application/json  
date: Mon, 15 Dec 2025 12:27:19 GMT  
server: uvicorn
```

Responses

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

200

Successful Response

No links

Media type

application/json



Controls Accept header.

[Example Value](#) | [Schema](#)

```
[  
  {  
    "id": 0,  
    "chore_id": 0,  
    "group_id": 0,  
    "assigned_to_user_id": 0,  
    "assigned_by_user_id": 0,  
    "assigned_at": "2025-12-15T12:27:46.613Z",  
    "due_date": "2025-12-15",  
    "status": "string",  
    "completed_at": "2025-12-15T12:27:46.613Z"  
  }  
]
```

422

Validation Error

No links

Media type

application/json



[Example Value](#) | [Schema](#)

```
{  
  "detail": [  
    {  
      "loc": [  
        "string",  
        0  
      ],  
      "msg": "string",  
      "type": "string"  
    }  
  ]  
}
```

POST

/assignments/{assignment_id}/done Mark Assignment Done



Parameters

Cancel

Name	Description
assignment_id * required integer (path)	1

Execute

Clear

Responses

Curl

```
curl -X 'POST' \
'http://127.0.0.1:8000/assignments/1/done' \
-H 'accept: */*' \
-H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2VyX2lkIjoxLCJleHAiOiJE3NjU4MDUwMzAsImhlhdCI6MTc2NTgwMTQzMH0' \
-d ''
```



Request URL

```
http://127.0.0.1:8000/assignments/1/done
```

Server response

Code	Details
204	<p>Response headers</p> <pre>content-type: application/json date: Mon, 15 Dec 2025 12:27:46 GMT server: uvicorn</pre>

Responses

Code	Description	Links
204	Successful Response	No links
422	Validation Error	No links

Media type

[Example Value](#) | [Schema](#)

```
{
  "detail": [
    {
      "loc": [
        "string",
        0
      ],
      "msg": "string",
      "type": "string"
    }
  ]
}
```

POST

/assignments/{assignment_id}/skip Mark Assignment Skipped



GET

/ Read Root



GET

/health Health Check



Schemas



AssignmentCreate > Expand all **object**

AssignmentRead > Expand all **object**

Body_login_for_access_token_auth_token_post > Expand all **object**

ChoreCreate > Expand all **object**

ChoreRead > Expand all **object**

GroupCreate > Expand all **object**

GroupRead > Expand all **object**

HTTPValidationError > Expand all **object**

Token > Expand all **object**

UserCreate > Expand all **object**

UserRead > Expand all **object**

ValidationError > Expand all **object**