

TodoApp

Welcome to the TODO api. If you create a user, you can create new and edit todos and categories. Note that all endpoints except the auth endpoints require a valid, non-expired JWT token.

Auth

Endpoints for creating new users and signing in

POST /users

localhost:3000/users

Create new user. Note that you will get an error if the user already exists (see fail example).

Body raw (json)

json

```
{
  "name": "Test User",
  "email": "hello@example.com",
  "password": "test123"
}
```

POST /login

localhost:3000/login

Endpoint to log in user and retrieve JWT token to be used when accessing or modifying todos. Note that you will get an error if user doesn't exist or you provided an incorrect password

Body raw (json)

json

```
{
  "email": "hello@example.com",
```

```
"password": "test123"
}
```

Todos

AUTHORIZATION Bearer Token

Token	eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJpZCI6NSwiZW1haWwiOiJoZWxsb0BleGFtcGxlImNvbSIsImhdCI6MTY4MTQxMjZlZm9jdXNDE1ODM2fQ.sqsxTcxI5fdD_k7Yd82XN59GzL6mAMFpbJ6RJDn6PjY
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GET /todos



localhost:3000/todos

Get the list of all your todos. Note that you must have a valid JWT token to be able to call this endpoint.

AUTHORIZATION Bearer Token

Token	<token>
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POST /todos



localhost:3000/todos

Create a new todo. Note that all todos must be assigned to an existing category, and that you must have a valid JWT token to be able to call this endpoint.

AUTHORIZATION Bearer Token

This request is using Bearer Token from folder **Todos**

Body raw (json)

json

```
{
  "name": "Drink water",
  "CategoryId": 2
}
```

PATCH /todos/:id



localhost:3000/todos/:id

Update a todo. If there is a property that you don't want to update (for example category), you can omit the property's key. Note that you must have a valid JWT token to be able to call this endpoint.

AUTHORIZATION Bearer Token

This request is using Bearer Token from folder **Todos**

PATH VARIABLES

id

Body raw (json)

json

```
{
  "name": "drikke vann",
  "category": 1
}
```

DELETE /todos/:id



localhost:3000/todos/:id

Delete a todo. Note that you must have a valid JWT token to be able to call this endpoint.

AUTHORIZATION Bearer Token

This request is using Bearer Token from folder **Todos**

PATH VARIABLES

id

GET /categories



localhost:3000/categories

Get all categories. Note that you must have a valid JWT token to be able to call this endpoint.

AUTHORIZATION Bearer Token

This request is using Bearer Token from folder Todos

POST /categories



localhost:3000/categories

Create a new category. Note that you must have a valid JWT token to be able to call this endpoint.

AUTHORIZATION Bearer Token

This request is using Bearer Token from folder Todos

Body raw (json)

json

```
{  
  "name": "Reminders"  
}
```

PATCH /categories/:id



localhost:3000/categories/:id

Update a category. Note that you must have a valid JWT token to be able to call this endpoint.

AUTHORIZATION Bearer Token

This request is using Bearer Token from folder Todos

PATH VARIABLES

id

2

DELETE /categories/:id



```
localhost:3000/categories/:id
```

Delete a category. Note that you must have a valid JWT token to be able to call this endpoint.

AUTHORIZATION Bearer Token

This request is using Bearer Token from folder **Todos**

PATH VARIABLES

id	155555
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