

-->PERMIT ALL

localhost:2003/auth/addNewUser

```
{  
  "name": "Sivan",  
  "email": "sivan@gmail.com",  
  "password": "sivan123",  
  "roles": "ROLE_ADMIN"  
}
```

The screenshot displays a REST client interface with a tab for the endpoint `localhost:2003/auth/addNewUser`. The request method is set to `POST`. The request body is a JSON object: `{"name": "Sivan", "email": "sivan@gmail.com", "password": "sivan123", "roles": "ROLE_ADMIN"}`. The interface shows the response status as `200 OK` with a response time of `1020 ms` and a response size of `360 B`. The response body, viewed in 'Pretty' format, contains the message: `1 User Added Successfully...`.

localhost:2003/auth/generateToken

```
{  
  "username": "Sivan",  
  "password": "sivan123"  
}
```

The screenshot shows a REST client interface with a tab for the endpoint `localhost:2003/auth/generateToken`. The request is a `POST` with a JSON body: `{ "username": "Sivan", "password": "sivan123" }`. The response is a `200 OK` status with a response time of `553 ms` and a body size of `466 B`. The response body is displayed in the 'Body' tab, showing a JWT token: `eyJhbGciOiJIUzI1NiJ9.eyJzdWIiOiJTZXZhbGlzIm1hdCI6MTc1MDkxOTY4OiwiaXNzUwOTIxNDg4fQ._WHjm0RJpgePjbHP9MWZNQxkGmD8F163Ep4bfcjkj_E`. The interface includes tabs for Params, Authorization, Headers (8), Body, Pre-request Script, Tests, and Settings. The 'Body' tab is selected, and the response is shown in 'Text' format.

localhost:2003/auth/generateToken

POST localhost:2003/auth/generateToken

Send

Params Authorization Headers (8) Body Pre-request Script Tests Settings

none form-data x-www-form-urlencoded raw binary JSON

```
1 {  
2   {  
3     "username": "Sivan",  
4     "password": "sivan123"  
5   }  
6 }
```

Body Cookies Headers (11) Test Results

200 OK 553 ms 466 B Save Response

Pretty Raw Preview Visualize Text

```
1 eyJhbGciOiJIUzI1NiJ9.eyJzdWIiOiJTZXZhbGlzIm1hdCI6MTc1MDkxOTY4OiwiaXNzUwOTIxNDg4fQ.  
  _WHjm0RJpgePjbHP9MWZNQxkGmD8F163Ep4bfcjkj_E
```

Bearer Token:

eyJhbGciOiJIUzI1NiJ9.eyJzdWIiOiJTZXhbiIsImIhdCI6MTc1MDkxOTY4OCwiZXhwIjoxNzUwOTIxNDg4fQ. _WHjm0RJpgePjbHP9MWZNQxkGmD8FI63Ep4bfCjkj_E

localhost:2003/api/tasks/getAllTasks

localhost:2003/api/tasks/getAllTasks

Save

GET

localhost:2003/api/tasks/getAllTasks

Send

Params

Authorization

Headers (7)

Body

Pre-request Script

Tests

Settings

Cookies

Headers

6 hidden

	Key	Value	Bulk Edit
<input checked="" type="checkbox"/>	Authorization	Bearer eyJhbGciOiJIUzI1NiJ9.eyJzdWIiOiJTZXhbiIsImIhdCI6MTc1MDkxOTY4OCwiZXhwIjoxNzUwOTIxNDg4fQ. _WHjm0RJpgePjbHP9MWZNQxkGmD8FI63Ep4bfCjkj_E	
	Key	Value	

Body

Cookies

Headers (11)

Test Results

200 OK 255 ms 1.12 KB

Save Response

Pretty

Raw

Preview

Visualize

JSON

```
1 {
2   "taskId": 1,
3   "title": "Buy groceries and snacks",
4   "description": "Pick up fruits, vegetables, and some snacks from the store",
5   "dueDate": "2025-06-29",
6   "priority": "MEDIUM",
7   "status": "IN PROGRESS"
8 }
```

--> ADMIN PERMIT

localhost:2003/api/tasks/createTask

```
{  
  "title": "Complete Coding challenge",  
  "description": "Try to implement everything",  
  "dueDate": "2025-06-30",  
  "priority": "HIGH",  
  "status": "PENDING"  
}
```

The screenshot displays a REST client interface with the following components:

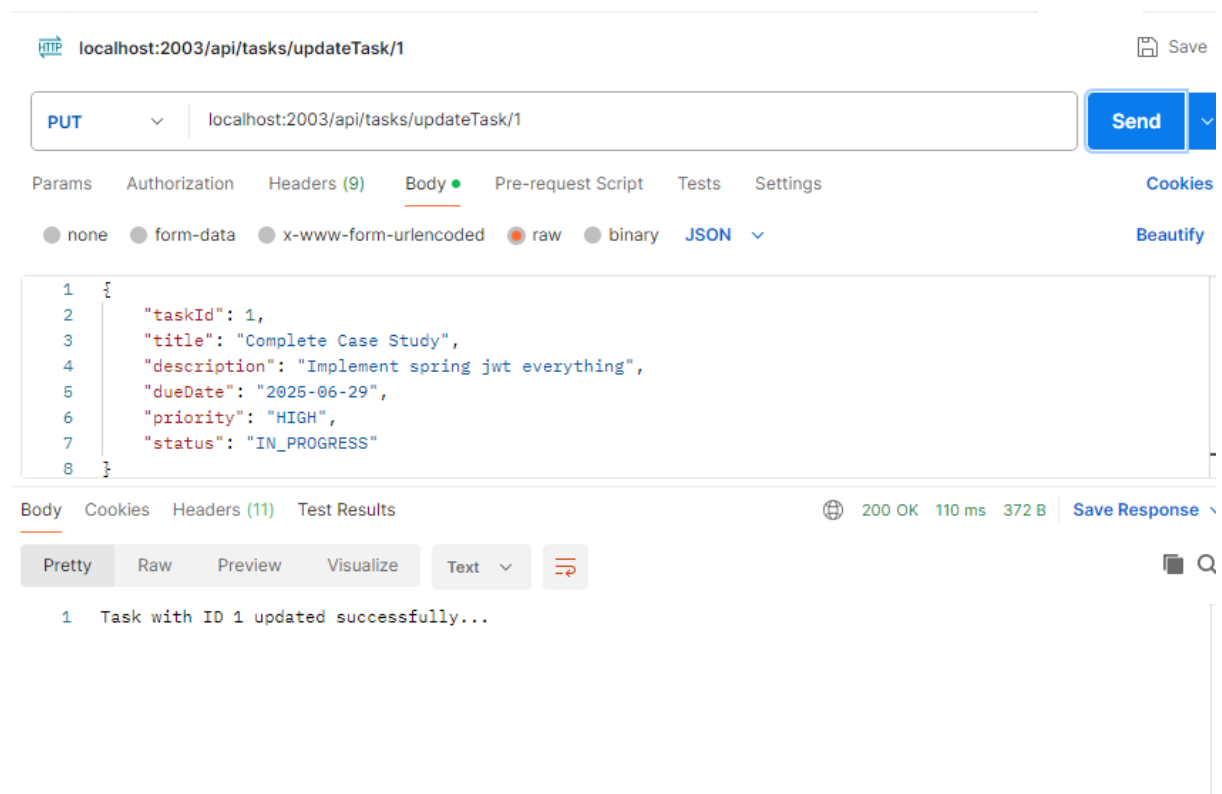
- URL Bar:** Shows the endpoint `localhost:2003/api/tasks/createTask` with a `POST` method selected.
- Request Body:** A JSON object is entered in the body field:

```
{  
  "title": "Complete Coding challenge",  
  "description": "Try to implement everything",  
  "dueDate": "2025-06-30",  
  "priority": "HIGH",  
  "status": "PENDING"  
}
```
- Response:** The response is shown in the "Body" tab, displaying a JSON object with an additional `taskId` field:

```
{  
  "taskId": 7,  
  "title": "Complete Coding challenge",  
  "description": "Try to implement everything",  
  "dueDate": "2025-06-30",  
  "priority": "HIGH",  
  "status": "PENDING"  
}
```
- Status Bar:** Indicates a successful response with status `200 OK`, a response time of `185 ms`, and a body size of `486 B`.

localhost:2003/api/tasks/updateTask/1

```
{
  "taskId": 1,
  "title": "Complete Case Study",
  "description": "Implement spring jwt everything",
  "dueDate": "2025-06-29",
  "priority": "HIGH",
  "status": "IN_PROGRESS"
}
```






The screenshot displays a REST client interface with the following components:

- URL Bar:** Shows the URL `localhost:2003/api/tasks/updateTask/1` and a `PUT` method.
- Request Body:** A JSON object is entered in the body field:


```
{
  "taskId": 1,
  "title": "Complete Case Study",
  "description": "Implement spring jwt everything",
  "dueDate": "2025-06-29",
  "priority": "HIGH",
  "status": "IN_PROGRESS"
}
```
- Response:** The response status is `200 OK` with a response time of `110 ms` and a size of `372 B`. The response body contains the message: `Task with ID 1 updated successfully...`

http://localhost:2003/api/tasks/deleteTask/6

 http://localhost:2003/api/tasks/deleteTask/5  Save

DELETE 



http://localhost:2003/api/tasks/deleteTask/6



Send 

Params Authorization Headers (7) Body Pre-request Script Tests Settings [Cookies](#)

☒ none ☐ form-data ☐ x-www-form-urlencoded ☐ raw ☐ binary

This request does not have a body

Body Cookies Headers (11) Test Results  200 OK 605 ms 372 B [Save Response](#) 

Pretty Raw Preview Visualize Text  

1 Task with ID 6 deleted successfully...

---> ADMIN AND USER PERMIT

localhost:2003/api/tasks/getTaskById/1

The screenshot shows a REST client interface with the following details:

- URL:** localhost:2003/api/tasks/getTaskById/1
- Method:** GET
- Headers (7):**

Key	Value	Bulk Edit
<input checked="" type="checkbox"/> Authorization	Bearer eyJhbGciOiJIUzI1NiJ9.eyJzdWIiOiJTaXZhbGlzImhhdCI6M...	
Key	Value	
- Body:**

```
{  "taskId": 1,  "title": "Complete Case Study",  "description": "Implement spring jwt everything",  "dueDate": "2025-06-29",  "priority": "HIGH",  "status": "IN_PROGRESS"}
```
- Response:** 200 OK, 50 ms, 488 B

DATABASE

The screenshot shows a database client interface with the following details:

- Query:** `SELECT * FROM jwtexhexa.user_data;`
- Result Grid:**

	uid	email	name	password	roles
1	1	amal@gmail.com	Amal	\$2a\$10\$StCevI.jfASHA7wbvgpBO7BEQrFoTEC...	ROLE_ADMIN
2	2	sivan@gmail.com	Sivan	\$2a\$10\$08MCAY/OlVD39AkTg8Vj4uYmjfYQbAC...	ROLE_ADMIN
3	NULL	NULL	NULL	NULL	NULL

