

Talent Management System

/openapi.json



Authorize

default

<code>POST</code>	<code>/login</code>	Login	
<code>GET</code>	<code>/tasks</code>	Get Task	
<code>POST</code>	<code>/tasks</code>	Add Task	
<code>GET</code>	<code>/tasks/{task_id}</code>	Get Task	
<code>PUT</code>	<code>/tasks/{task_id}</code>	Update Task	
<code>DELETE</code>	<code>/tasks/{task_id}</code>	Delete Task	

```
curl -X 'POST' \
  'http://127.0.0.1:8000/tasks' \
  -H 'accept: application/json'
  -H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpVQ29...e2d4f10b952ad61c1e6101313013103...tssuam03-22-1a140da050_aedit_2c57-5r5yc' \
  -H 'Content-type: application/json' \
  -d '{
    "title": "Book Doctor Appointment",
    "description": "Schedule an appointment with Dr. Smith for a general checkup next week.",
    "completed": false
  }'
```

Request URL

`http://127.0.0.1:8000/tasks`

Server response

Code

200 Response body

```
{
  "id": 4,
  "title": "Book Doctor Appointment",
  "description": "Schedule an appointment with Dr. Smith for a general checkup next week.",
  "completed": false
}
```

Response headers

```
content-length: 346
content-type: application/json
date: Thu, 11 Dec 2025 03:38:47 GMT
server: unicorn
```

Responses

Code Description

Links

200 Successful Response

No links

}

Request URL

`http://127.0.0.1:8000/tasks`

Server response

Code

200 Response body

```
{
  "id": 5,
  "title": "Pay water Bill",
  "description": "Pay the monthly water bill to avoid service interruption.",
  "completed": true
}
```

Response headers

```
content-length: 338
content-type: application/json
date: Thu, 11 Dec 2025 03:39:39 GMT
server: unicorn
```

Responses

Code Description

Links

200 Successful Response

No links

Metadata

`application/json`

Controls `Accept` header

Example Value | Schema

curl -X 'GET' -H 'Accept: application/json' -H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJzdWIiOiIxMjM0NTY3ODkwIiwibmFtZSI6ImltYWdlQ29yZS1Qcm93ZW50IiwiaWF0IjoxNjUxOTk0NjEwLCJleHAiOjE2NjUxOTk0NjEwLCJpYXQiOjE2NjUxOTk0NjEwLCJ9' -d task_id=2

http://127.0.0.1:8000/tasks/2

Server response:

Code	Description
404	Not Found

Response body:

```
{ "detail": "Task not found or unauthorized." }
```

Response headers:

```
content-length: 43
content-type: application/json
date: Thu, 11 Dec 2025 03:19:49 GMT
server: unicorn
```

Response:

Code	Description	Links	Methods
200	Successful Response		

curl -X 'GET' -H 'Accept: application/json' -H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJzdWIiOiIxMjM0NTY3ODkwIiwibmFtZSI6ImltYWdlQ29yZS1Qcm93ZW50IiwiaWF0IjoxNjUxOTk0NjEwLCJleHAiOjE2NjUxOTk0NjEwLCJpYXQiOjE2NjUxOTk0NjEwLCJ9' -d task_id=5

http://127.0.0.1:8000/tasks/5

Server response:

Code	Description
200	Successful Response

Response body:

```
{ "id": 5,
  "title": "Pay water BILL",
  "description": "Pay the monthly water bill to avoid service interruption.",
  "completed": true
}
```

Response headers:

```
content-length: 124
content-type: application/json
date: Thu, 11 Dec 2025 03:20:17 GMT
server: unicorn
```

Response:

Code	Description	Links	Methods
200	Successful Response		

GET /tasks/{task_id} Get Task

Parameters

Name Description

task_id required
integer
(path)

5

Execute Clear

Responses

Curl

```
curl -X "GET" "\http://127.0.0.1:8000/tasks/5" \
-H "Content-Type: application/json" \
-H "Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cGkiOiJ0b2tlbiIsIi...09.1f55ad0f3-22-1ab0d050_0d00_xs7-stsyx"
```

Request URL

```
http://127.0.0.1:8000/tasks/5
```

Server response

http://127.0.0.1:8000/tasks/5

Server response

Code Details

200 Response body

```
{
  "id": 5,
  "title": "Pay water bill",
  "description": "Pay the monthly water bill to avoid service interruption.",
  "completed": true
}
```

Download

Response headers

```
content-length: 33
content-type: application/json
date: Thu, 11 Dec 2025 03:20:17 GMT
server: uvicorn
```

Responses

Code Description Links

200 Successful Response No links

Media type

application/json

Controls Accept header.

Example Value | Schema

```
{
  "id": 5,
  "title": "string",
  "description": "string",
  "completed": true
}
```

Compass

Welcome activity_logs +

My Queries Data Modeling

Connections (5)

Search connections

- cluster0.0ih74y.mongodb.net
- employees
- ust_db
- ust_mongo_db
- ust_task_manager_logs
 - admin
 - config
 - local
 - ust_db
 - ust_mongo_db
 - activity_logs

ust_task_manager_logs > ust_task_manager_logs > activity_logs

Documents 1 Aggregations Schema Indexes 1 Validation

Type a query: { field: 'value' } or [Generate query](#) +

Explain Reset Find Options

26 1 - 3 of 3

`_id: ObjectId('693a2655d1b0df94f97bac52')
username: "bhargavi"
action: "DELETE"
task_id: 2
timestamp: 2025-12-11T03:11:17.897+00:00`

`_id: ObjectId('693a2919d1b0df94f97bac54')
username: "harsha"
action: "CREATE"
task_id: 4
timestamp: 2025-12-11T03:18:48.700+00:00`

`_id: ObjectId('693a2938d1b0df94f97bac55')
username: "harsha"
action: "CREATE"
task_id: 5
timestamp: 2025-12-11T03:19:20.167+00:00`

Time taken to search ENG 08:51

The screenshot shows the MongoDB Compass application interface. On the left, there's a sidebar with 'My Queries' and 'Data Modeling' sections. Below that is a 'Connections' section listing five databases: cluster0.0ih74y.mongodb.net, employees, ust_db, ust_mongo_db, and ust_task_manager_logs. Under 'ust_task_manager_logs', there are sub-databases: admin, config, local, ust_db, ust_mongo_db, and activity_logs, with 'activity_logs' currently selected. The main panel shows the 'activity_logs' collection with three documents listed. Each document has fields: _id, username, action, task_id, and timestamp. The first document is for user 'bhargavi' performing a 'DELETE' action on task_id 2 at 2025-12-11T03:11:17.897+00:00. The second document is for user 'harsha' performing a 'CREATE' action on task_id 4 at 2025-12-11T03:18:48.700+00:00. The third document is for user 'harsha' performing a 'CREATE' action on task_id 5 at 2025-12-11T03:19:20.167+00:00. At the bottom, there are buttons for 'Explain', 'Reset', 'Find', and 'Options'. The status bar at the bottom right shows 'Time taken to search' and 'ENG 08:51'.