

CRUD OPERATIONS ON MYSQL

CREATE

The screenshot shows the Workato web interface. The top navigation bar includes links for 'create | Workato', 'Workato connectors - MySQL', 'On-prem Agent - Connection', and 'New Tab'. The main content area displays a recipe titled 'create' with a status of 'Successful'. The recipe details include a start time of '7:09:37 AM' and a message: 'Started at May 29, 2024 7:09:37 AM (PDT) using recipe version 6.1?'. The recipe flow is shown in a vertical sequence of steps:

- TRIGGER**
 - 1. Trigger every 10000 minutes
- ACTIONS**
 - 2. Download file contents from FTP/FTPS server (File)
 - 3. Parse JSON document
 - 4. Insert row in departments table in MySQL
 - 5. STOP job

The bottom of the interface shows a Windows taskbar with the date '29-05-2024' and time '19:39'.

The screenshot shows the MySQL Workbench interface. The top navigation bar includes links for 'MySQL Workbench', 'Local instance MySQL80', and 'Administration - Users and Privileges'. The main content area displays a query titled 'Query 1: gen_ai - Schema departments - Table' with the following SQL code:

```
1 select * from gen_ai.departments;  
2
```

The query results are displayed in the 'Result Grid' tab, showing a table with columns 'name', 'head', and 'code'. The data is as follows:

name	head	code
Computer Science	Rohi	CSE

The bottom of the interface shows a Windows taskbar with the date '29-05-2024' and time '19:40'.

READ

read | Workato

https://app.workato.com/recipes/47936755-read/test?job_id=j-AMcJcd4c-en8LN3

read

7:16:24 AM

Started at May 29, 2024 7:16:24 AM (PDT) using recipe version 5

Successful

TRIGGER

- 1 Trigger every 10000 minutes

ACTIONS

- 2 Select rows in departments table in MySQL Batch
- 3 Upload a file to FTP/FTPS server File
- 4 STOP job

End

AssistiQ

READ - u834518050.workato@eaiesb.com - WinSCP

Local Mark Files Commands Tabs Options Remote Help

u834518050.workato@eaiesb.com X New Tab

D:\RISH\input\

Name	Size	Type	Ch
.		Parent directory	28
departments.json	1 KB	JSON Source File	21
students.json	1 KB	JSON Source File	21

/Rishi/SQ/READ/

Name	Size	Changed
.		
output	1 KB	29-05-2024 19:46:27

331 B of 734 B in 1 of 2

24 B of 24 B in 1 of 1

FTP 0:59:46

/Rishi/SQ/READ/output - u834518050.workato@eaiesb.com - Editor - WinSCP

CSERishComputer Science

Line: 1/1 Column: 1 Character: 67 (0x43) Encoding: 1252 (ANSI - La)

UPDATE

The screenshot shows the Workato web interface. The browser address bar displays the URL: `https://app.workato.com/recipes/47936983-update/test?job_id=j-AMCJH9HT-ee9NNg`. The page title is "update". Below the title, there are tabs for "RECIPE" and "TEST JOBS". The "RECIPE" tab is active. The recipe status is "Successful", with a timestamp of "7:22:43 AM" and a note: "Started at May 29, 2024 7:22:43 AM (PDT) using recipe version 4".

The recipe flow is as follows:

- TRIGGER:** 1. Trigger every 10000 minutes.
- ACTIONS:** 2. Update rows in departments table in MySQL. 3. STOP job.

The interface also includes a "Repeat job" button and an "AssistIQ" button in the bottom right corner.

The screenshot shows the "Result Grid" interface. It features a table with the following data:

	name	head	code
▶	"Electrical "	"NIT..."	"ECE"
✱	NULL	NULL	NULL

At the top of the interface, there are controls for "Filter Rows:" (with a search input field) and "Edit:" (with a pencil icon and a plus icon).

DELETE

delete | Workato

Workato connectors - MySQL | On-prem Agent - Connection 1

https://app.workato.com/recipes/47937301-delete/test?job_id=j-AMcJKdpM-RMQ44Q

Gmail Maps Translate REPLIT Login - CodeTntra (110) YouTube The install worked s...

delete RECIPE TEST JOBS Save Test recipe Exit

7:26:21 AM

Started at May 29, 2024 7:26:21 AM (PDT) using recipe version 5

Successful

TRIGGER

1 Trigger every 100000 minutes

ACTIONS

2 Delete rows in departments table in MySQL Batch

3 STOP job

End

AssistIQ

38°C Mostly clear

Search

ENG IN 19:56 29-05-2024

Result Grid

Filter Rows:

Edit:

	name	head	code
*	NULL	NULL	NULL

CRUD OPERATIONS ON MONGODB

INSERT

The screenshot shows a Workato workflow named "create" in the "TEST JOBS" tab. The workflow is successful and started at 8:07:04 AM on May 29, 2024. The steps are as follows:

- TRIGGER**: 1. Trigger every 1000000 minutes.
- ACTIONS**:
 - 2. Download file contents from FTP/FTPS server (File).
 - 3. Parse JSON document.
 - 4. Insert documents into department collection in MongoDB Atlas (Batch).
 - 5. STOP job.

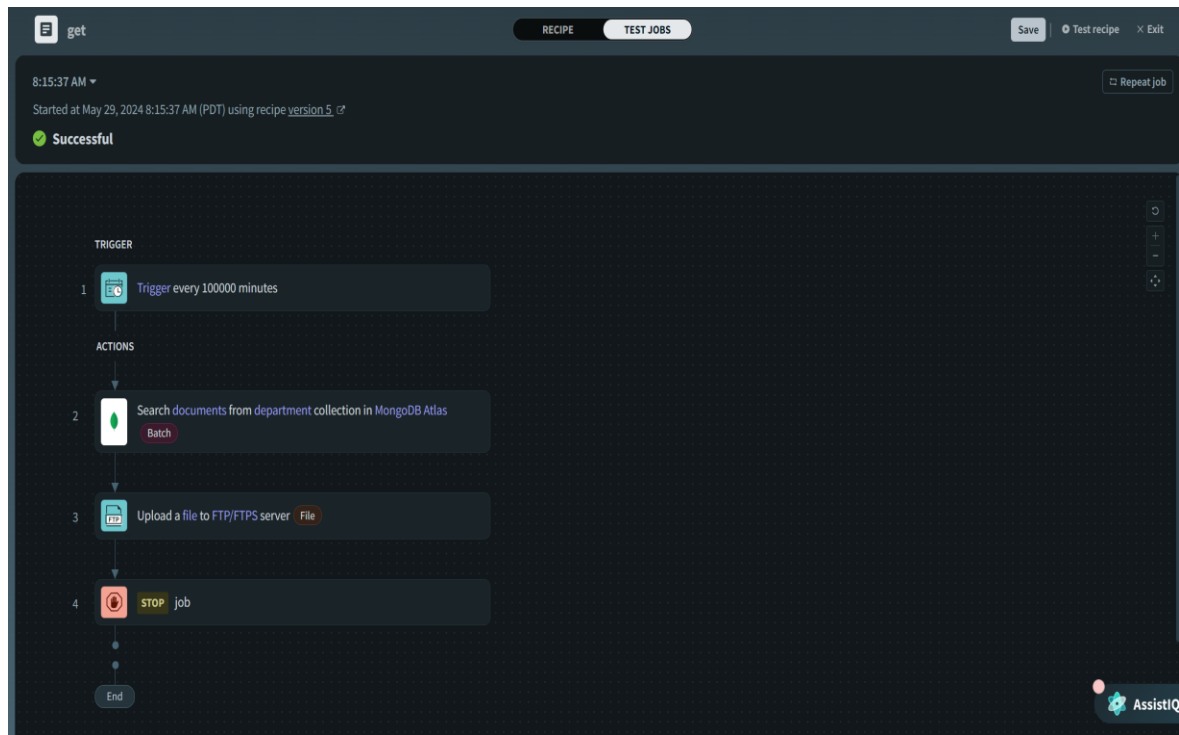
The workflow ends with an "End" node. The status bar at the bottom shows the system temperature as 38°C and the time as 20:37 on 29-05-2024.

The screenshot shows the MongoDB Compass interface for the "cluster0.4i04ltn.mongodb.net" database, specifically the "Gen_AI" database and "department" collection. The "Documents" tab is active, showing 3 documents (1-4 of 4).

The documents are:

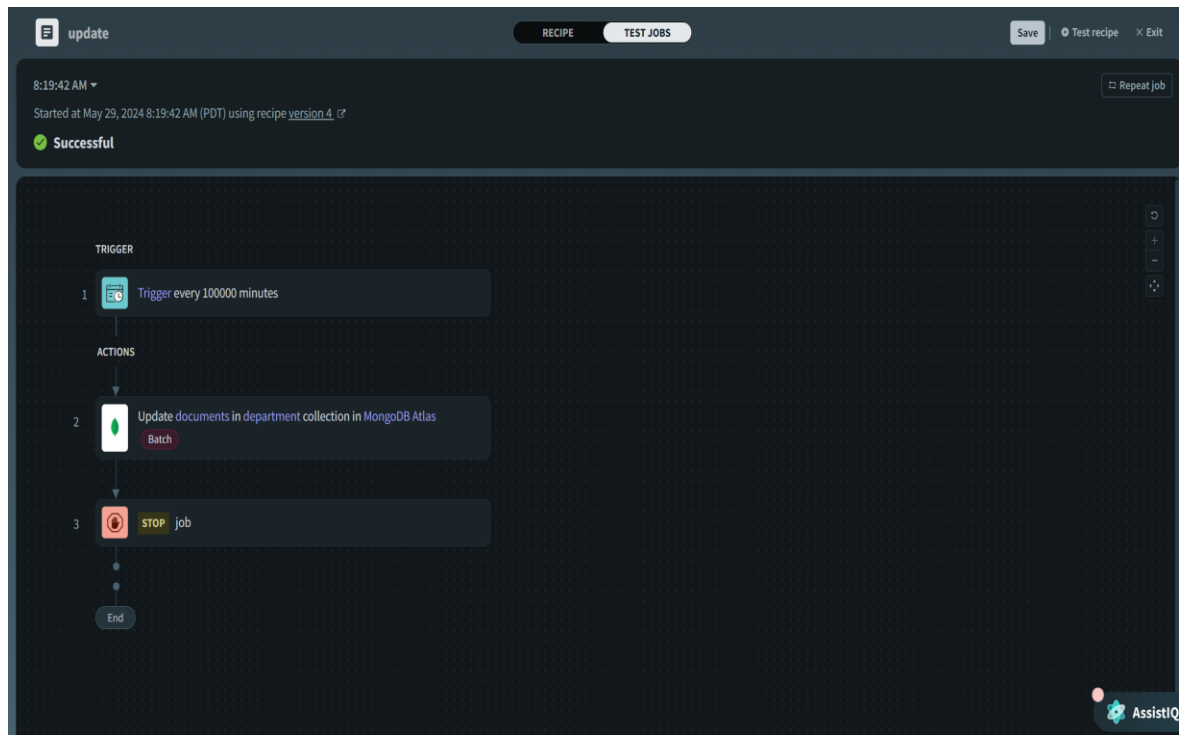
- `{ "_id": ObjectId('664e10613369576d8b3766a6'), "department_id": 66, "department_name": "CSE" }`
- `{ "_id": ObjectId('664e10613369576d8b3766a7'), "department_id": 67, "department_name": "EC" }`
- `{ "_id": ObjectId('664e10613369576d8b3766a8'), "department_id": 68, "department_name": "EEE" }`
- `{ "_id": ObjectId('6657449c1413c6e48d9491a2'), "name": "Artificial Intelligence", "head": "TEJ", "code": "AI" }`

READ



```
name : Artificial Intelligence
head : TEJ
code : AI
```

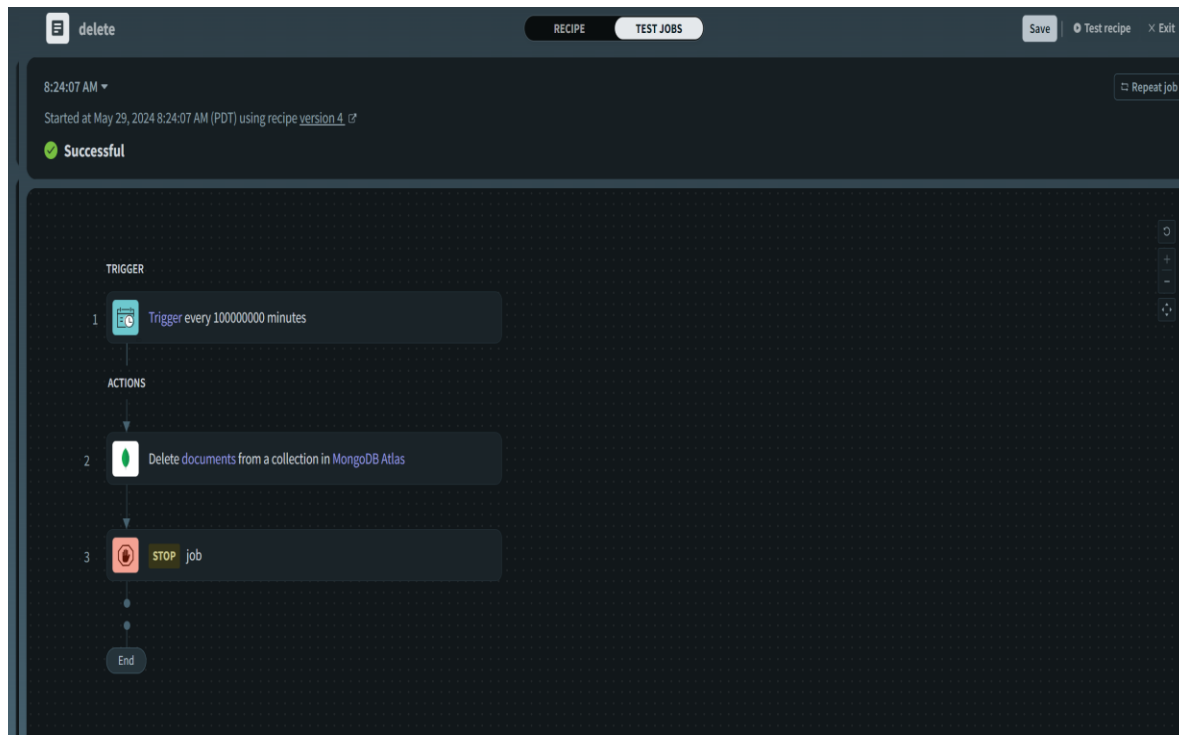

UPDATE



```
_id: ObjectId('664e10613369576d8b3766a8')  
department_id: 68  
department_name: "EEE"
```

```
_id: ObjectId('6657449c1413c6e48d9491a2')  
name: "Machine Learning"  
head: "Rishi"  
code: "ML"
```

DELETE



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

Explain Reset Find Options

ADD DATA EXPORT DATA UPDATE DELETE

1-3 of 3

<pre>{ "_id": ObjectId('664e10613369576d8b3766a6') }</pre>
<pre>{ "_id": ObjectId('664e10613369576d8b3766a7') }</pre>
<pre>{ "_id": ObjectId('664e10613369576d8b3766a8') }</pre>