

ASSIGNMENT DAY -8

Sql table before performing CRED operations:

```
mysql> select * from student;
+-----+-----+-----+-----+
| sid   | sname | age  | dept |
+-----+-----+-----+-----+
| 6615  | omkar | 20   | cse  |
| 6614  | srikar | 19   | ece  |
+-----+-----+-----+-----+
2 rows in set (0.00 sec)
```

WORKATO RECIPE FOR MYSQL CRED OPERATIONS

The screenshot shows a Workato recipe interface for MySQL operations. The recipe is titled "mysql" and is in the "TEST JOBS" state. It was last run on May 29, 2024, at 8:58:06 PM (PDT) using recipe version 20. The status is "Successful".

The recipe flow is as follows:

- TRIGGER**
 - 1. Trigger every 240 minutes
- ACTIONS**
 - 2. Download file contents from FTP/FTPS server (File)
 - 3. Parse JSON document
 - 4. Insert row in student table in MySQL
 - 5. Delete rows in student table in MySQL (Batch)
 - 6. Update rows in student table in MySQL
 - 7. Select rows in student table in MySQL (Batch)
 - 8. STOP Job

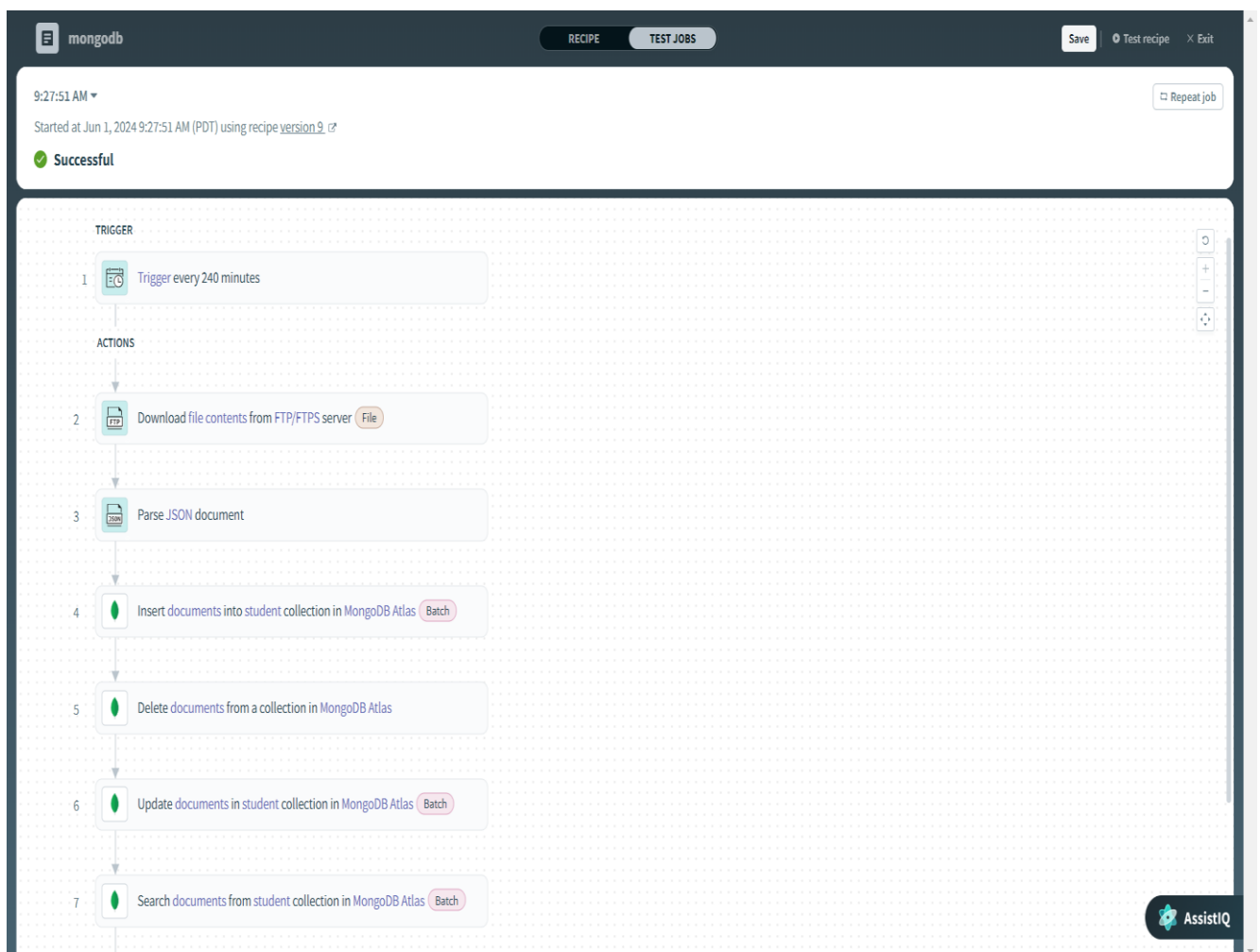
The interface includes a "Repeat job" button and an "AssistIQ" button. The bottom of the screen shows a Windows taskbar with the date 30-05-2024 and time 09:28.

RESULT TABLE AFTER EXECUTING THE RECIPE

```
mysql> use workato
Database changed
mysql> select * from student;
+-----+-----+-----+-----+
| sid   | sname | age  | dept |
+-----+-----+-----+-----+
| 6614  | srikar | 19   | cse  |
| 1     | John  | 18   | cse  |
+-----+-----+-----+-----+
2 rows in set (0.00 sec)

mysql> |
```

Workato recipe for MongoDB CRED operations:



MongoDB collection after performing operations:

The screenshot displays the MongoDB Compass interface. On the left, a sidebar shows the database structure: 'cluster0.y3tqj15....' > 'nnrg' > 'student'. The main panel shows the 'student' collection with 3 documents. The documents are as follows:

_id	sid	sname	dept
ObjectId('66580188a3dce132ebd79b9c')	3	"Charlie"	"Mathematics"
ObjectId('66580188a3dce132ebd79b9a')	5	"Alice"	"Computer Science"
ObjectId('665b4c0b1413c6e48d9494f5')	4	"manisha"	"eee"

The bottom of the image shows a Windows taskbar with the date 01-06-2024 and time 22:02.