

03-building-a-data-warehouse

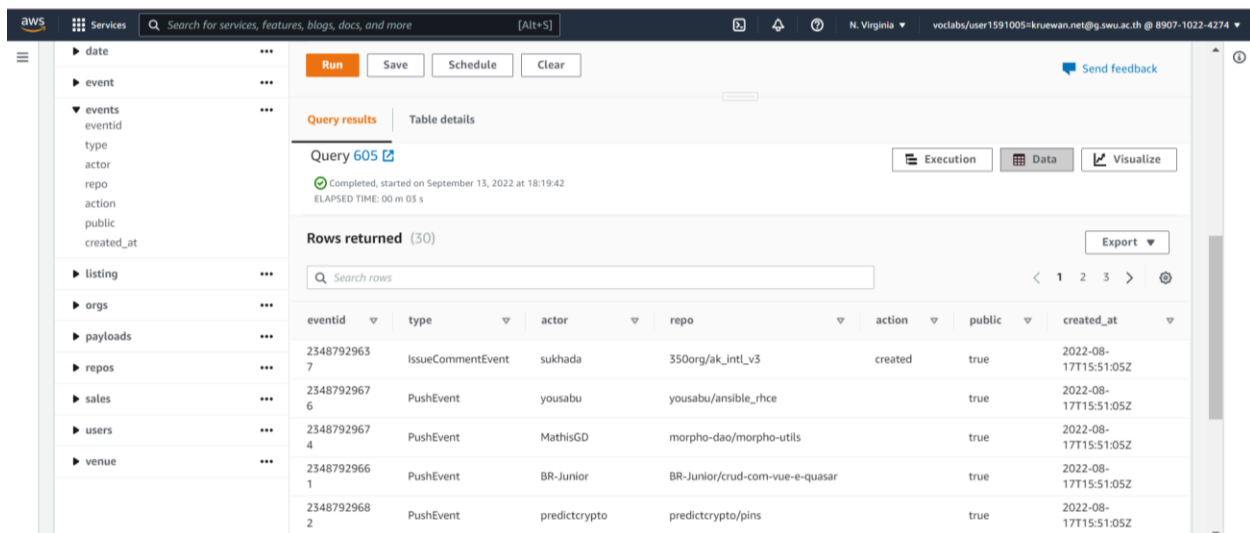
S3

Files and folders (2 Total, 66.9 KB)

Find by name

Name	Folder	Type	Size	Status
events_json_path.json	-	application/json	119.0 B	✔ Succeeded
github_events_01.json	-	application/json	66.7 KB	✔ Succeeded

Table : events



Query 605

Completed, started on September 13, 2022 at 18:19:42
ELAPSED TIME: 00 m 03 s

Rows returned (30)

eventid	type	actor	repo	action	public	created_at
23487929637	IssueCommentEvent	sukhada	350org/ak_intl_v3	created	true	2022-08-17T15:51:05Z
23487929676	PushEvent	yousabu	yousabu/ansible_rhce		true	2022-08-17T15:51:05Z
23487929674	PushEvent	MathisGD	morpho-dao/morpho-utils		true	2022-08-17T15:51:05Z
23487929661	PushEvent	BR-Junior	BR-Junior/crud-com-vue-e-quasar		true	2022-08-17T15:51:05Z
23487929682	PushEvent	predictcrypto	predictcrypto/pins		true	2022-08-17T15:51:05Z

Table : events staging

The screenshot shows the AWS Glue console interface. On the left is a navigation pane with a tree view containing categories like date, event, events, events_staging, listing, orgs, payloads, repos, sales, users, and venue. The 'events_staging' category is expanded, showing 'type' and 'action' sub-items. The main panel displays 'Query results' for 'Query 810'. It indicates the query is 'Completed, started on September 13, 2022 at 18:31:37' with an 'ELAPSED TIME: 00 m 02 s'. Below this, it shows 'Rows returned (30)' and a search bar. A table of results is displayed with columns 'type' and 'action'. The visible rows are:

type	action
DeleteEvent	
DeleteEvent	
IssueCommentEvent	created
PushEvent	
PushEvent	
PushEvent	

ข้อมูลใน Table : events_staging

The screenshot shows a Jupyter Notebook environment with a Python script. The script is as follows:

```

127 create_tables(cur, conn)
128 load_tables(cur, conn)
129 insert_tables(cur, conn)
130
131 query = "select * from events_staging"
132 cur.execute(query)
133 records = cur.fetchall()
134 for row in records:
135     print(row)
136
137 conn.close()
138

```

Below the code editor, the 'TERMINAL' output is visible, showing the results of the query execution:

```

('ReleaseEvent', 'published')
('PushEvent', None)
('PushEvent', None)
('PushEvent', None)
('PushEvent', None)
('PushEvent', None)
('CreateEvent', None)
('PushEvent', None)
('PushEvent', None)
('PushEvent', None)
('PushEvent', None)
('IssuesEvent', 'closed')
('IssueCommentEvent', 'created')
(ENV) gitpod /workspace/swu-ds525/03-building-a-data-warehouse (main) $

```