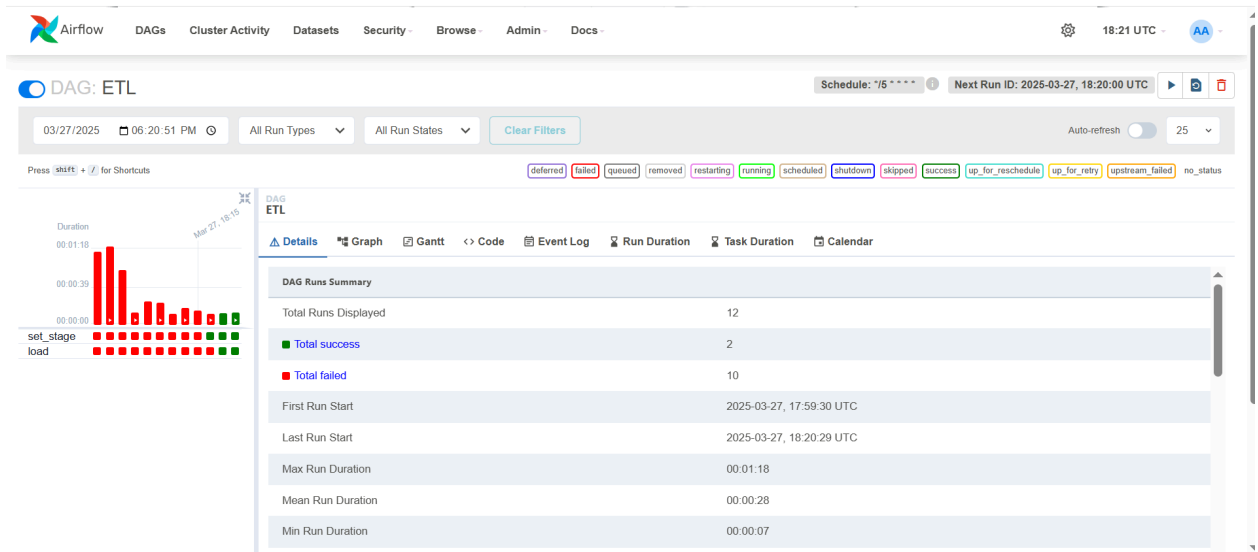
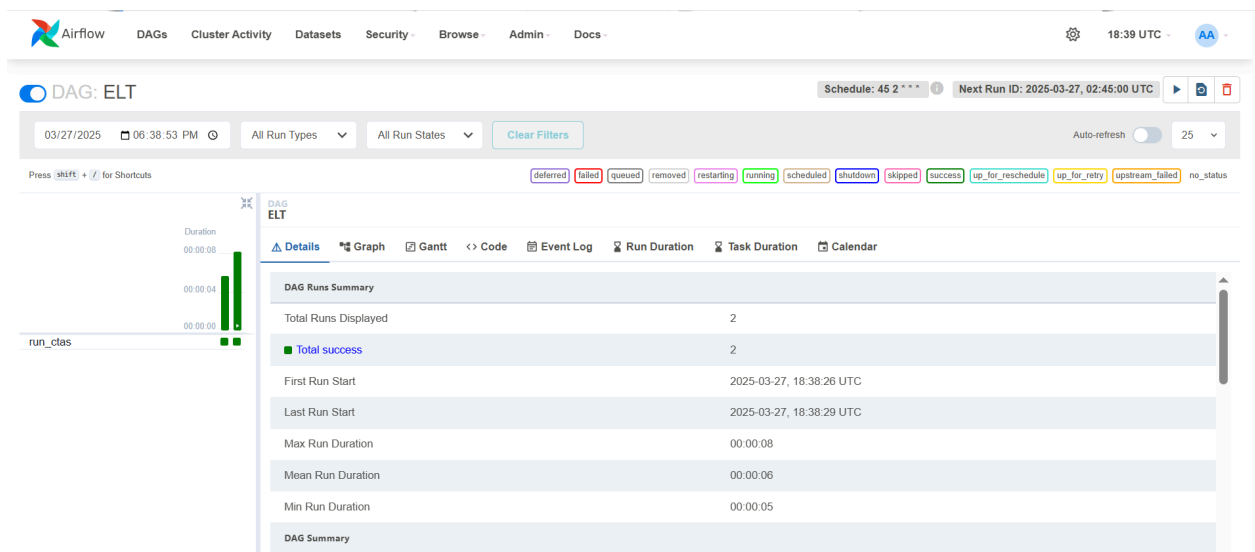


1. Import [two tables in your Snowflake](#)
2. [Links to an external site.](#) as an ETL DAG in your Airflow (+3pt)
 1. user_session_channel and session_timestamp (under raw schema or equivalent)
 2. Capture the screenshot of this DAG's detailed page from the Web UI (#1)



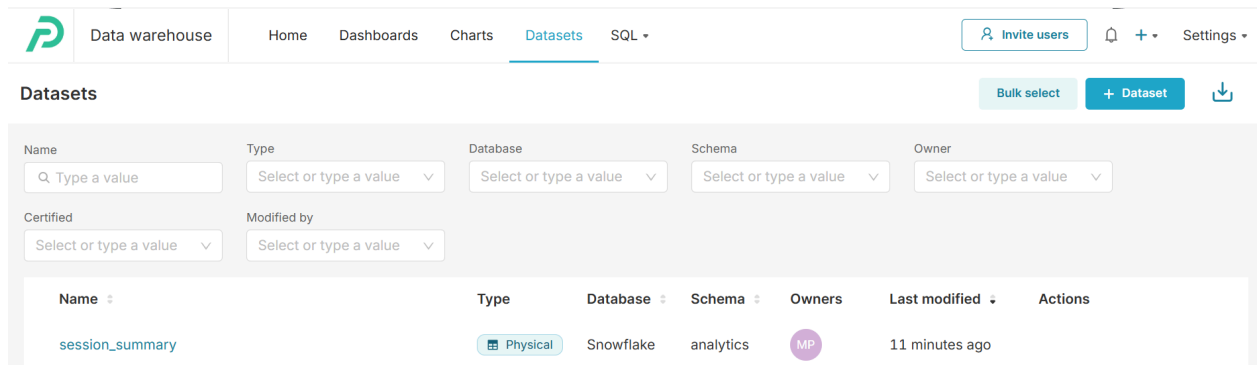
2. Create a ELT DAG in your Airflow to create a JOINED table of the two as described during the class (+3pt)
 1. session_summary (under analytics)
 2. Extra point: add one more condition to check duplicate records (+1pt)
 3. Capture the screenshot of this DAG's detailed page from the Web UI (#2)



3. Set up your Preset account or Docker Superset environmentLinks to an external site. or Tableau account (+2pt)

This includes setting up Snowflake connection and import session_summary from step 2

Capture the screenshot of your Datasets (#3)

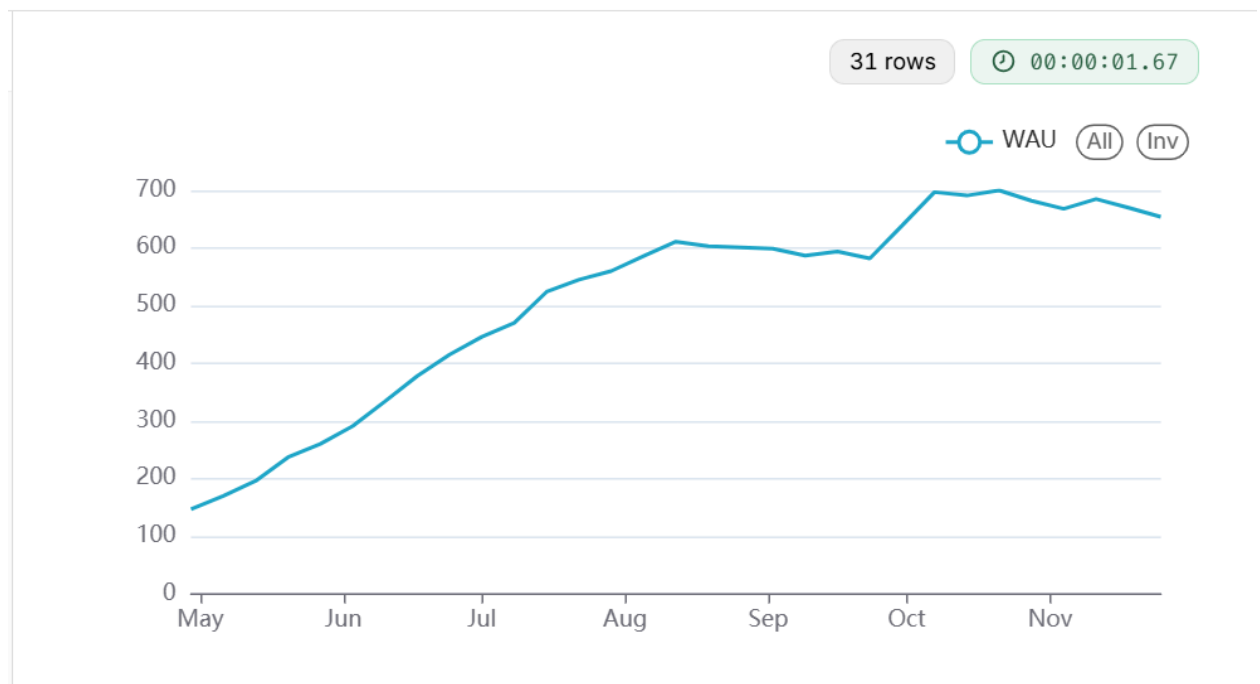


The screenshot shows the Superset 'Datasets' page. At the top, there's a navigation bar with 'Data warehouse', 'Home', 'Dashboards', 'Charts', 'Datasets' (active), and 'SQL'. Below this, there are filters for Name, Type, Database, Schema, and Owner, each with a search input. There are also filters for 'Certified' and 'Modified by'. Below the filters is a table listing datasets. The table has columns: Name, Type, Database, Schema, Owners, Last modified, and Actions. One dataset is listed: 'session_summary' with Type 'Physical', Database 'Snowflake', Schema 'analytics', Owner 'MP', and Last modified '11 minutes ago'.

| Name | Type | Database | Schema | Owners | Last modified | Actions |
|-----------------|----------|-----------|-----------|--------|----------------|---------|
| session_summary | Physical | Snowflake | analytics | MP | 11 minutes ago | |

4. Create your WAU chart (+2pt)

1. Make sure you rename the metrics field to WAU
2. Capture the screenshot of the chart (#4)



Github link for Q1 and Q2 code:

<https://github.com/mounashree-prasanna/snowflake-airflow-preset>