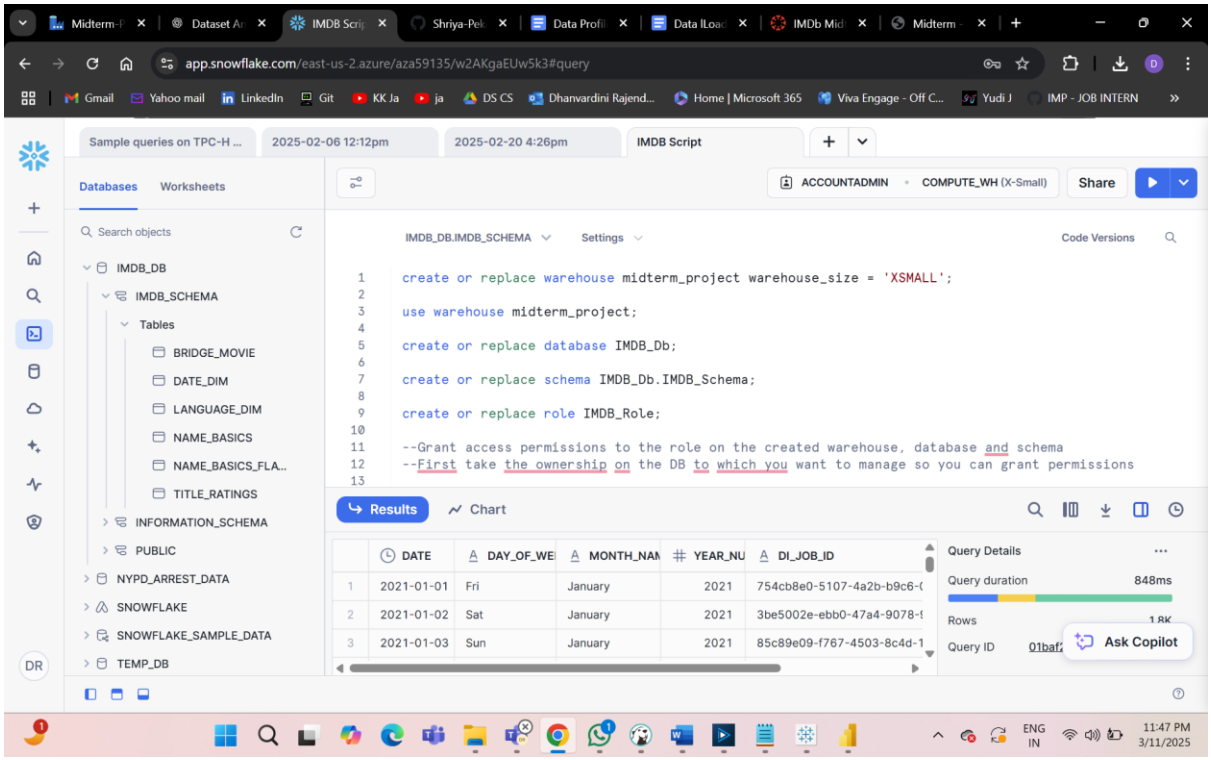
SNOWFLAKE:



create or replace warehouse midterm_project warehouse_size = 'XSMALL';

use warehouse midterm_project;

create or replace database IMDB_Db;

create or replace schema IMDB_Db.IMDB_Schema;

create or replace role IMDB_Role;

--Grant access permissions to the role on the created warehouse, database and schema

--First take the ownership on the DB to which you want to manage so you can grant permissions

grant ownership on database IMDB_Db to role ACCOUNTADMIN;

--Warehouse

GRANT USAGE ON WAREHOUSE midterm_project TO ROLE IMDB_Role;

--DATABASE

GRANT USAGE ON DATABASE IMDB_Db TO ROLE IMDB_Role;

--SCHEMA

GRANT OWNERSHIP ON SCHEMA IMDB_Db.IMDB_Schema TO ROLE IMDB_Role;

grant usage on schema IMDB_Db.IMDB_Schema to role IMDB_Role;

--Creating user and assigning warehouse ans role

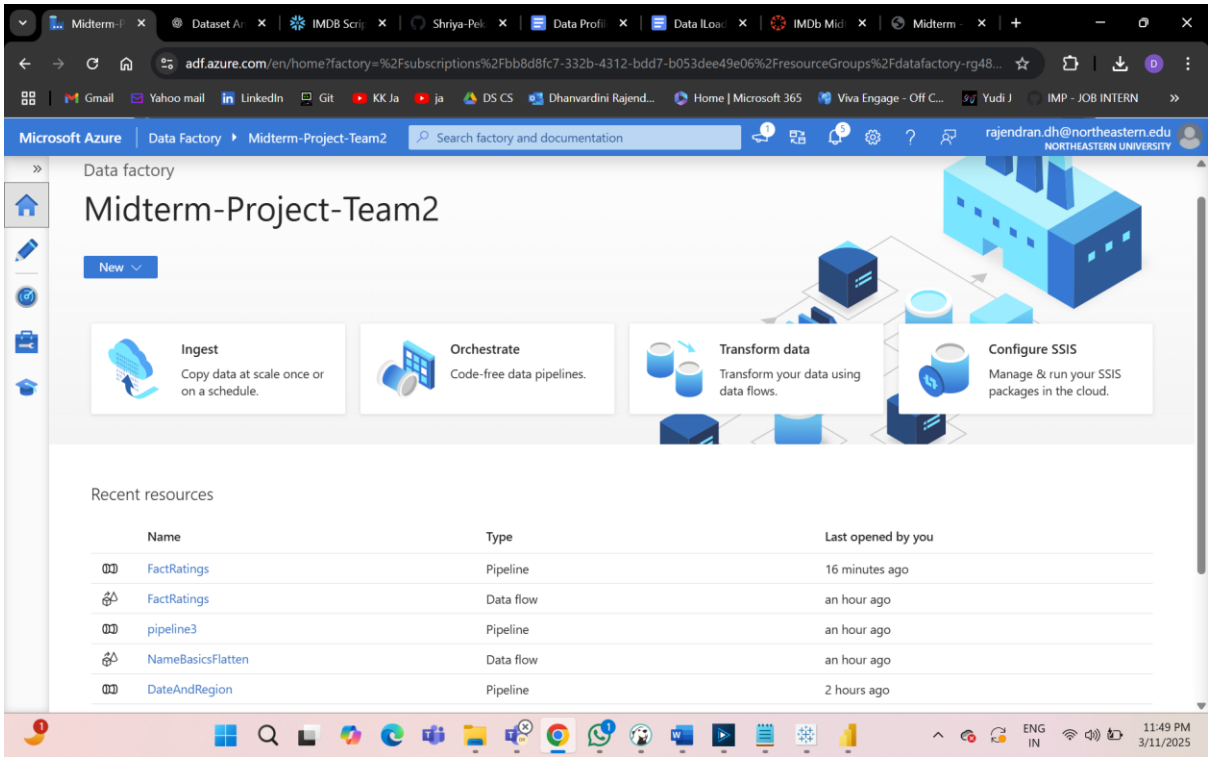
create or replace user IMDB_User password = 'snowflake123#' default_role = IMDB_Role default_warehouse = midterm_project;

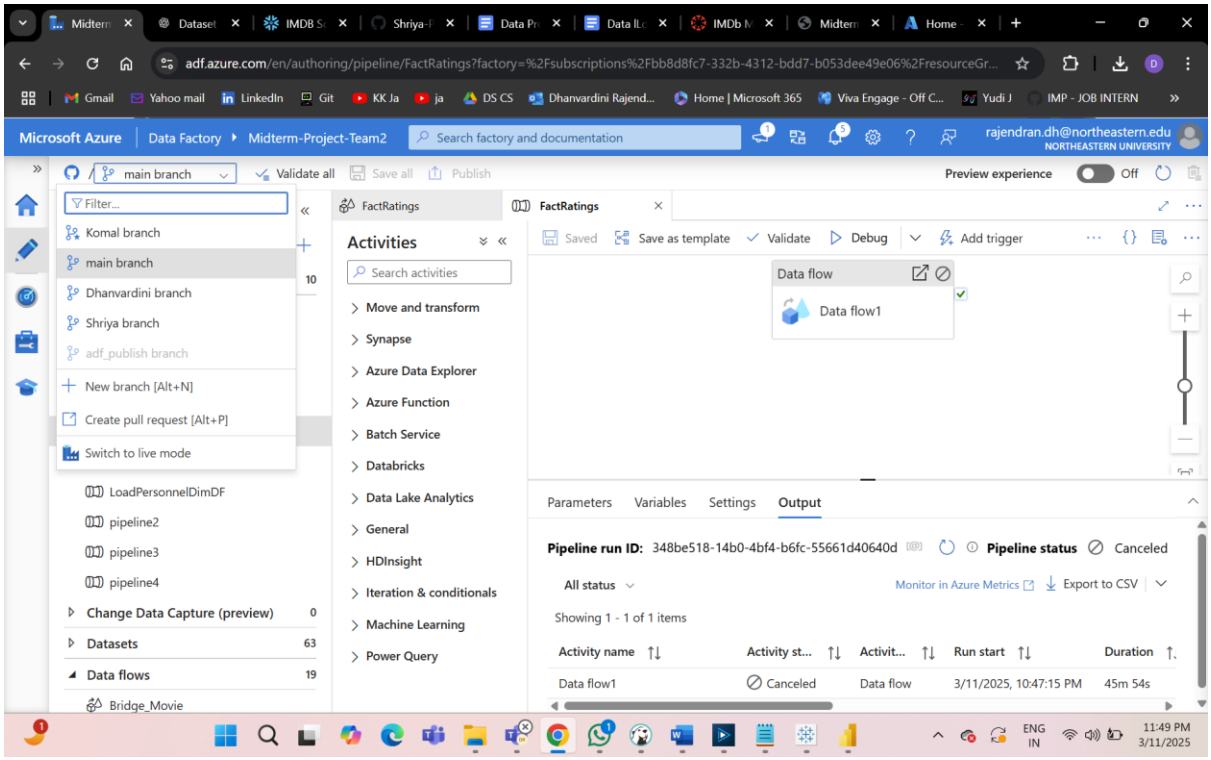
--if we forgot to specify default role and warehouse for a user then we can grant them access using below commands:

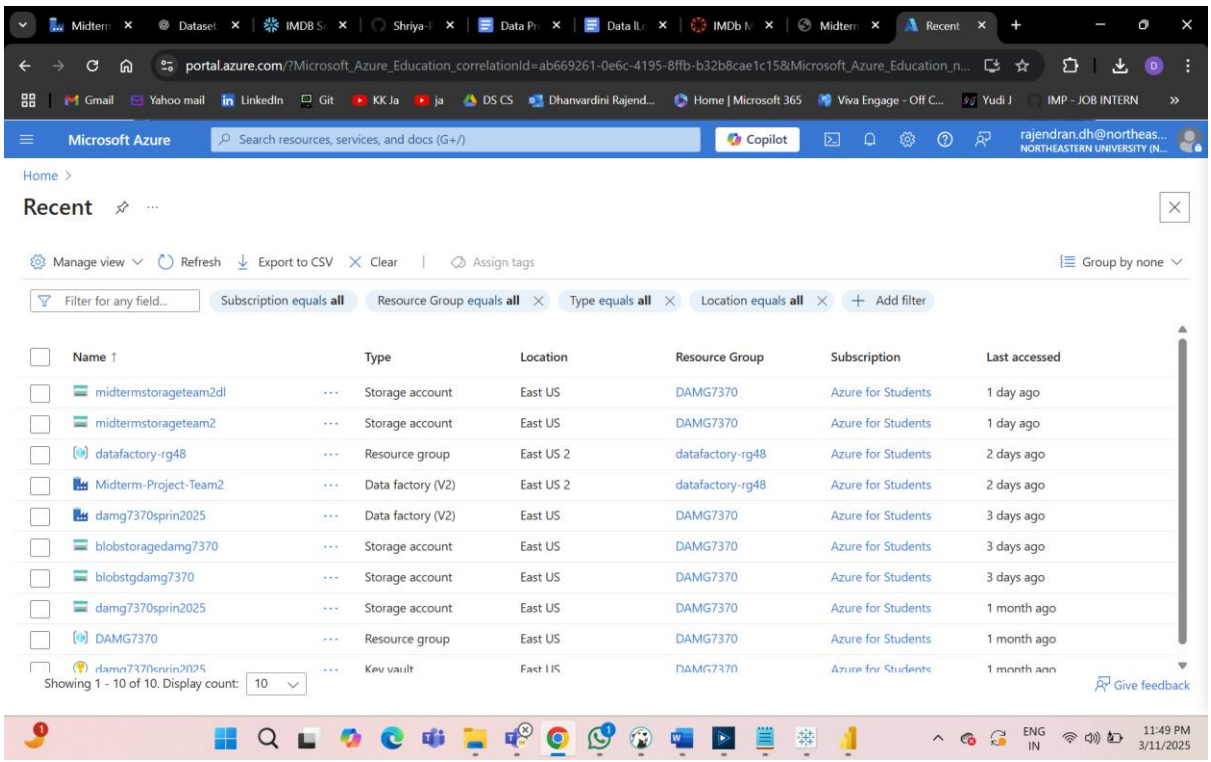
grant role IMDB_Role to user IMDB_User;

GRANT ROLE IMDB_Role TO ROLE ACCOUNTADMIN;

ADF:




adf.azure.com/en/authoring/pipeline/FactRatings?factory=%2Fsubscriptions%2Fbb8d8fc7-332b-4312-bdd7-b053dee49e06%2FresourceGr...
Microsoft Azure
Data Factory
Midterm-Project-Team2
Search factory and documentation
rajendran.dh@northeastern.edu
NORTHEASTERN UNIVERSITY
main branch
Validate all
Save all
Publish
Preview experience
Off
Filter...
Komal branch
main branch
Dhanvardini branch
Shriya branch
adf_publish branch
New branch [Alt+N]
Create pull request [Alt+P]
Switch to live mode
FactRatings
Activities
Search activities
Move and transform
Synapse
Azure Data Explorer
Azure Function
Batch Service
Databricks
Data Lake Analytics
General
HDInsight
Iteration & conditionals
Machine Learning
Power Query
Saved
Save as template
Validate
Debug
Add trigger
Data flow
Data flow1
LoadPersonnelDimDF
pipeline2
pipeline3
pipeline4
Change Data Capture (preview) 0
Datasets 63
Data flows 19
Bridge_Movie
Parameters
Variables
Settings
Output
Pipeline run ID: 348be518-14b0-4bf4-b6fc-55661d40640d
Pipeline status Canceled
All status
Monitor in Azure Metrics
Export to CSV
Showing 1 - 1 of 1 items
Activity name
Activity st...
Activit...
Run start
Duration
Data flow1
Canceled
Data flow
3/11/2025, 10:47:15 PM
45m 54s
ENG
IN
11:49 PM
3/11/2025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Microsoft Azure
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Copilot
rajendran.dh@northeas...
NORTHEASTERN UNIVERSITY (N...
Home
Recent
Manage view
Refresh
Export to CSV
Clear
Assign tags
Group by none
Filter for any field...
Subscription equals all
Resource Group equals all
Type equals all
Location equals all
Add filter
Name
Type
Location
Resource Group
Subscription
Last accessed
midtermstorageteam2dl
Storage account
East US
DAMG7370
Azure for Students
1 day ago
midtermstorageteam2
Storage account
East US
DAMG7370
Azure for Students
1 day ago
datafactory-rg48
Resource group
East US 2
datafactory-rg48
Azure for Students
2 days ago
Midterm-Project-Team2
Data factory (V2)
East US 2
datafactory-rg48
Azure for Students
2 days ago
damg7370sprin2025
Data factory (V2)
East US
DAMG7370
Azure for Students
3 days ago
blobstoragedamg7370
Storage account
East US
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Storage account
East US
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3 days ago
damg7370sprin2025
Storage account
East US
DAMG7370
Azure for Students
1 month ago
DAMG7370
Resource group
East US
DAMG7370
Azure for Students
1 month ago
Showing 1 - 10 of 10. Display count: 10
Give feedback
ENG
IN
11:49 PM
3/11/2025