

Assignment 1 (Lab1 & HW 1) 9/17/2023

100 Possible Points

V	In Progress NEXT UP: Submit Assignment
	V



Unlimited Attempts Allowed

8/28/2023 to 9/17/2023

∨ Details

Assignment 1 (https://canvas.vt.edu/courses/176740/files/29443991?wrap=1)

Code for Lab 1

- <u>batch_ingest.py (https://canvas.vt.edu/courses/176740/files/29443921?wrap=1)</u> ↓ (https://canvas.vt.edu/courses/176740/files/29443921/download?download_frd=1)
- dag_stream.py (https://canvas.vt.edu/courses/176740/files/29443922?wrap=1) ↓
 (https://canvas.vt.edu/courses/176740/files/29443922/download?download_frd=1)
- dag.py (https://canvas.vt.edu/courses/176740/files/29443923?wrap=1) \text{\text{\text{bttps://canvas.vt.edu/courses/176740/files/29443923/download?download_frd=1">\text{\text{\text{\text{\text{\text{fttps://canvas.vt.edu/courses/176740/files/29443923/download?download_frd=1"}} \]
- produce.py (https://canvas.vt.edu/courses/176740/files/29443926?wrap=1) (https://canvas.vt.edu/courses/176740/files/29443926/download?download_frd=1)
- <u>stream_ingest.py (https://canvas.vt.edu/courses/176740/files/29443927?wrap=1)</u> ↓ (https://canvas.vt.edu/courses/176740/files/29443927/download?download_frd=1)

Assignment 1 refers to steps given in Lab 0. Use the following Lab 0 file to find the right action items.

Lab 0 (https://canvas.vt.edu/courses/176740/files/29443996?wrap=1)

The Access to S3 Bucket video below shows how to access the S3 buckets and how to get the directory variable needed to finish the lab so that the data goes to the correct place.

Access to S3 Bucket (https://canvas.vt.edu/media_objects_iframe/m-4QnhfSFCjEkd9qGL7mB1gPs7SY82j57f? type=video)

∨ View Rubric



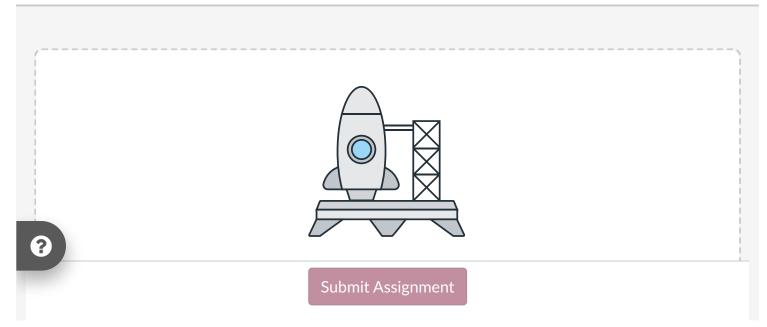
Submit Assignment

Assignment 1				
Criteria	Ratings		Pts	
Data from the lab should be in the appropriate S3 bucket view longer description	40 pts Full Marks	0 pts No Marks	/ 40 pts	
Correct dag.py, batch_ingest.py, and transform.py files for the homework view longer description	40 pts Full Marks	0 pts No Marks	/ 40 pts	
Stock data from homework should be in the appropriate S3 bucket location view longer description	20 pts Full Marks	0 pts No Marks	/ 20 pts	
			Total Points: 0	

Choose a submission type







or
Webcam Photo
☐ Canvas Files

8

Submit Assignment