

CS 4287

Team 10

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How to run this assignment:

1. Start VM1 on the local machine, download the repo by running `sudo git clone https://github.com/Shuz98/CloudComputing_assignment1`
2. Cd to the directory of the repo to call the producer later.
3. On the cloud, ssh into VM2, and run zookeeper server by running `sudo systemctl start zookeeper`
4. On VM2, run a Kafka broker by running `sudo kafka-server-start.sh /etc/kafka.properties`
5. On the cloud, ssh into VM3, and run zookeeper server by running `sudo systemctl start zookeeper`
6. On VM3, run a second Kafka broker by running `sudo kafka-server-start.sh /etc/kafka.properties`
7. Pull the github repo to VM3 by running `sudo git clone https://github.com/Shuz98/CloudComputing_assignment1`
8. Cd into the repo directory, run the consumer program by running `python3 consumer.py`
9. On the local VM1, run the producer program by running `python3 producer.py`