Big Data Testing

Install Docker

<https://desktop.docker.com/win/main/amd64/Docker%20Desktop%20Installer.exe>

Open docker desktop, make sure your engine in running

A screenshot of a computer

Description automatically generated

Open CMD

Running the existing container

docker container run -it -p 9870:9870 -p 8088:8088 registry.gitlab.com/training-support/training-environments:hadoop-v1 bash

Once you run the container, it takes inti Hadoop shell - >

root@2a72dc32f2df:/#

A black screen with yellow text

Description automatically generated

To go into hive, just give hive command on top of Hadoop shell

A computer screen with white text

Description automatically generated

**PROJECT**

**PIG Activities:**

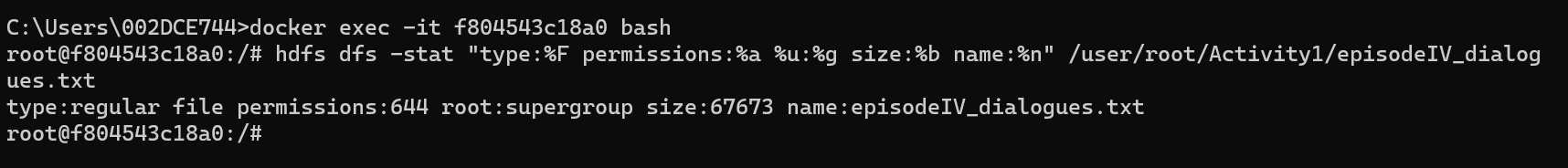
**Activity 1 :**

A screenshot of a computer

Description automatically generated

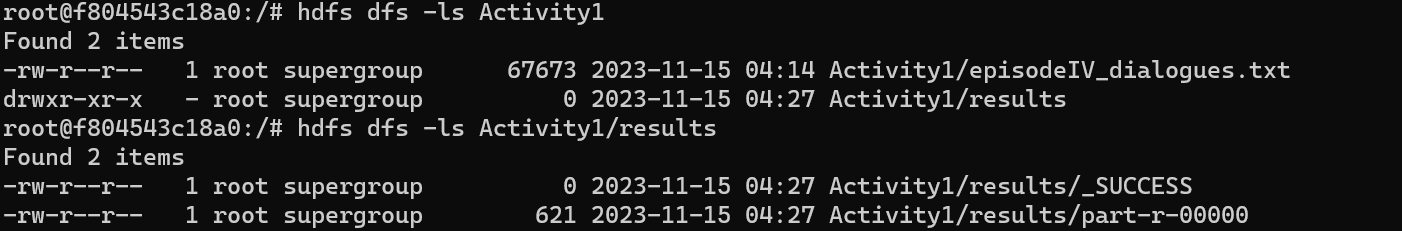
A screenshot of a computer

Description automatically generated



A screenshot of a computer

Description automatically generated



A screenshot of a computer

Description automatically generated

OUTPUT :

A computer screen with white text

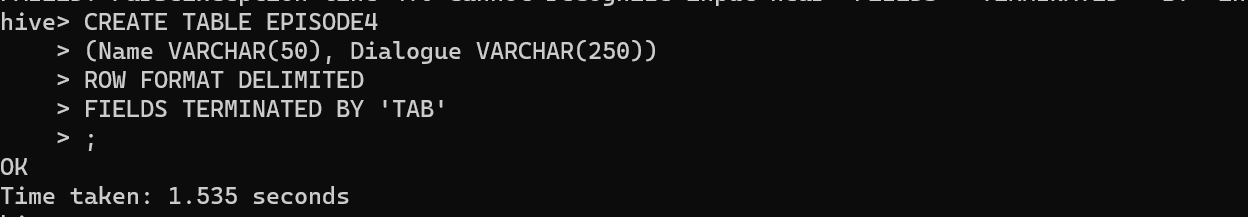
Description automatically generated

A screenshot of a computer

Description automatically generated

HIVE ACTIVITIES

Activity1



A screen shot of a computer screen

Description automatically generated

Activity2

A black screen with white text

Description automatically generated

A screen shot of a computer screen

Description automatically generated