//do this on a cmd on chemin de notre fichiers

This for spark

docker cp sparkstream.py projetbigdata-spark-master-1:/opt/bitnami/spark/sparkstream.py

docker cp GBT\_Model12 projetbigdata-spark-master-1:/opt/bitnami/spark/ GBT\_Model12

this for kafka

docker cp csvread.py projetbigdata-kafka-1:/csvread.py

docker cp churn-bigml-20.csv projetbigdata-kafka-1:/churn-bigml-20.csv

one terminal with

docker exec -it projetbigdata-kafka-1 /bin/bash

python3 csvread.py //on kafka

other one with

docker exec -it projetbigdata-spark-master-1 /bin/bash

spark-submit --packages org.apache.spark:spark-sql-kafka-0-10\_2.12:3.5.1 sparkstream.py //submit en spark

other terminal with

docker exec -it projetbigdata-cassandra-1 cqlsh

use spark\_streams;

select \* from predictions;