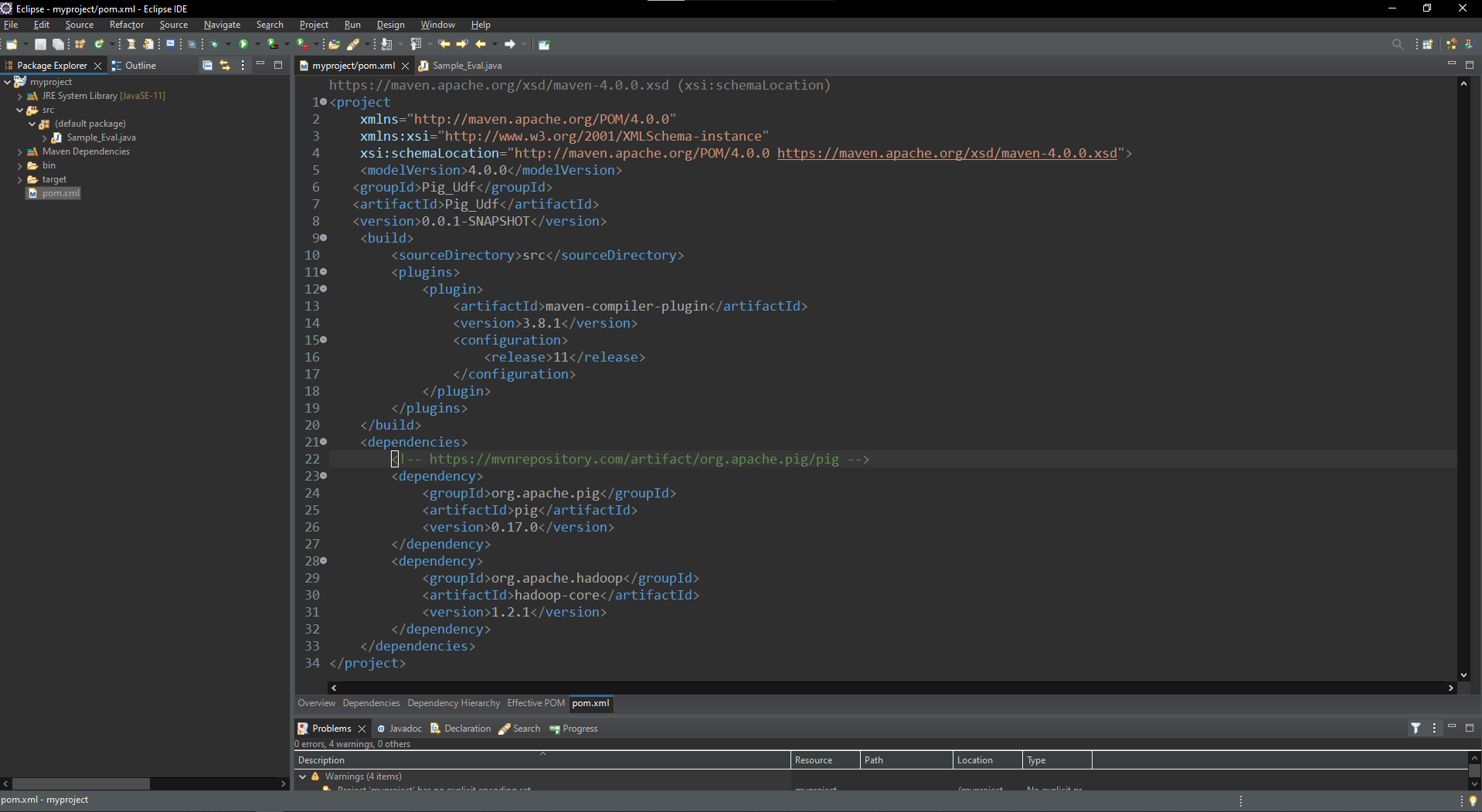
20133122 – Đỗ Hoàng Thịnh

USER DEFINE FUNCTION

# Cài đặt file Sample\_Eval

## Cấu hình file pom.xml

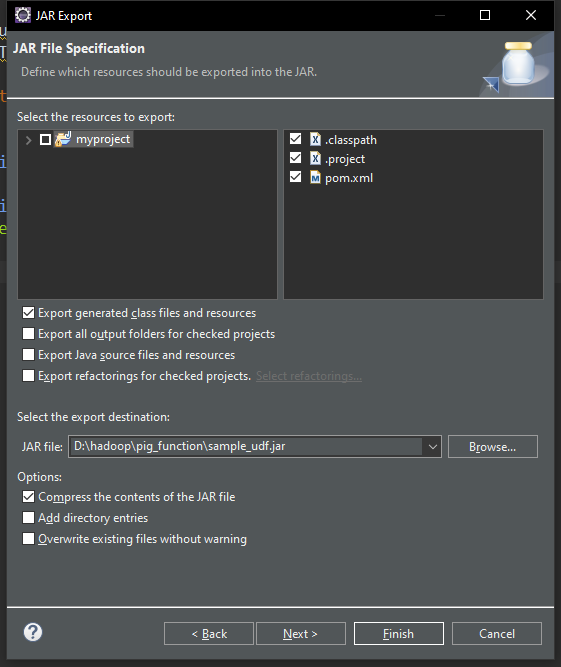


## Tạo file Sample\_Eval.java

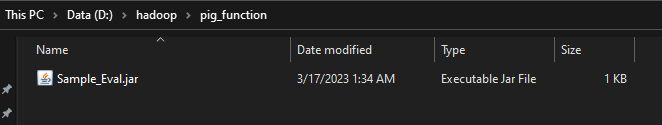
Text

Description automatically generated

## Xuất ra file Jar



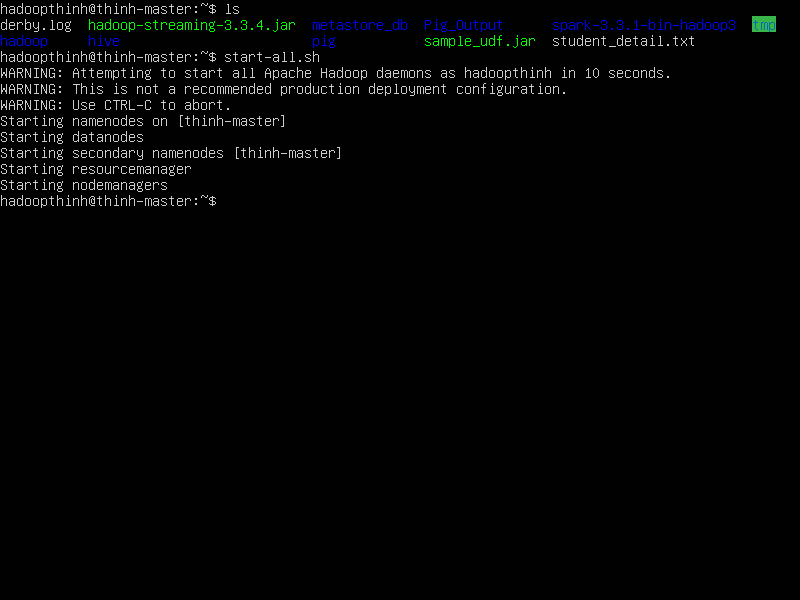
## Lưu về thư mục share với máy ảo



# Chạy UDF trên Pig Mapreduce

## Khởi động HDFS

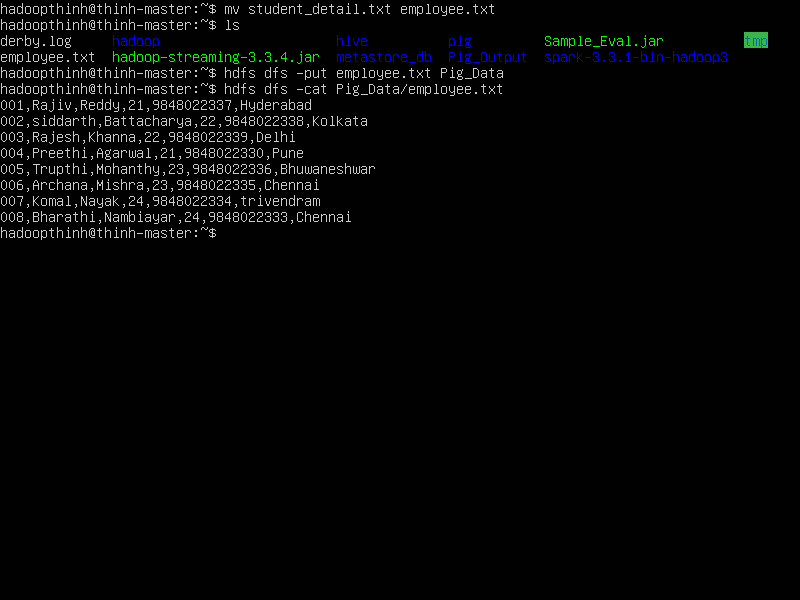
* Master



* Slave



## Copy file Sample\_Eval.jar vào master rồi tạo thêm file employee để chuẩn bị chạy thử



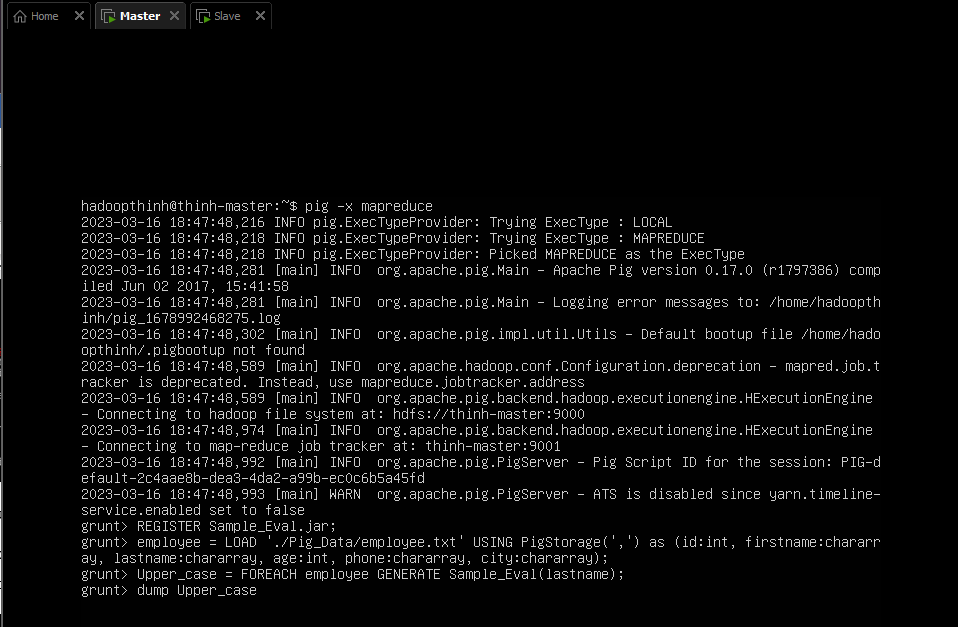
## Chạy pig -x mapreduce

grunt> REGISTER Sample\_Eval.jar;

grunt> employee = LOAD ‘.Pig\_Data/employee.txt’ USING PigStorage(',') as (id:int, firstname:chararray, lastname:chararray, age:int, phone:chararray, city:chararray);

grunt> Upper\_case = FOREACH employee GENERATE Sample\_Eval(lastname);

grunt> dump Upper\_case



## Kết quả

