**BÁO CÁO THỰC HÀNH**

**MÔN: HỆ PHÂN TÁN**

**CHƯƠNG 5: NHÂN BẢN VÀ NHẤT QUÁN DỮ LIỆU**

Họ và tên: Vũ Văn Trọng

MSSV: 20184026

1. **Nhân bản và nhất quán trong MySQL**

Cấu hình máy Master:

Text

Description automatically generated

**Question 1:** What is the output did you see? Now, try to add another entry to the   
table pet in using SQL queries.

Output:

A screenshot of a computer

Description automatically generated with medium confidence

After insert:

A screenshot of a computer

Description automatically generated with medium confidence

mysql> SHOW MASTER STATUS;

A screenshot of a computer

Description automatically generated with medium confidence

Question 2: What is the name of the log file and the position?

Name: mysql-bin.000002

Position: 854

Export the database file, Send this file to the Slave machine:

Text

Description automatically generated

Question 3: Have you received this file in Slave machine? What is the path of this   
received file in the Slave machine?

Slave machine nhận được file tại thư mục home:

Text

Description automatically generated

Question 4: What is the status information you received? How do you know the   
configuration is OK?

Text

Description automatically generated

Text

Description automatically generated

Slave\_IO\_Running: Yes

Slave\_SQL\_Running: Yes

Last\_IO\_Errno: 0

**Test the replication**

Question 5: In the Slave machine, verify if the new inserted data has been   
replicated from Master to Slave. Which command did you use?

Master:



Slave:

A screen shot of a computer

Description automatically generated with low confidence