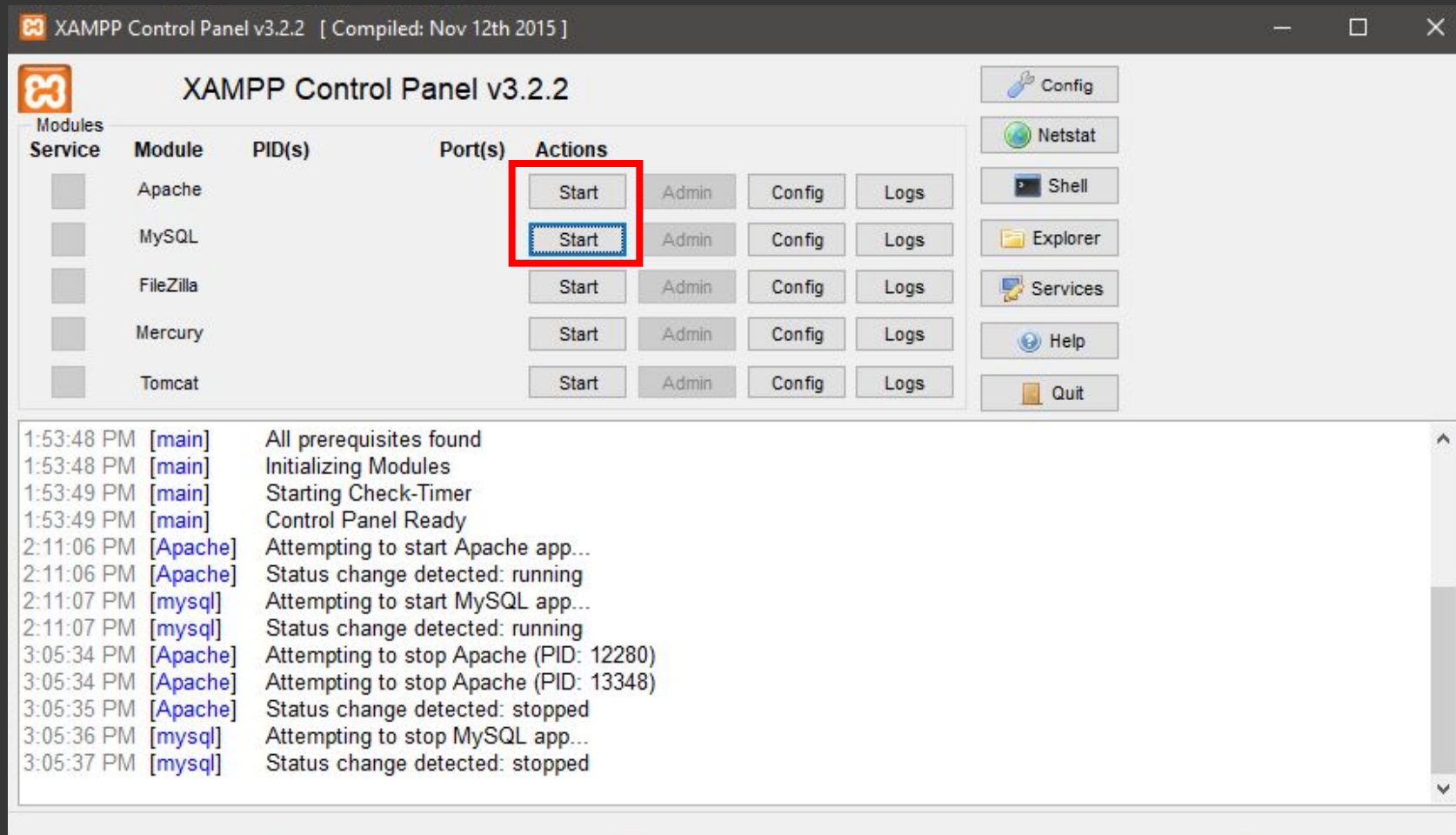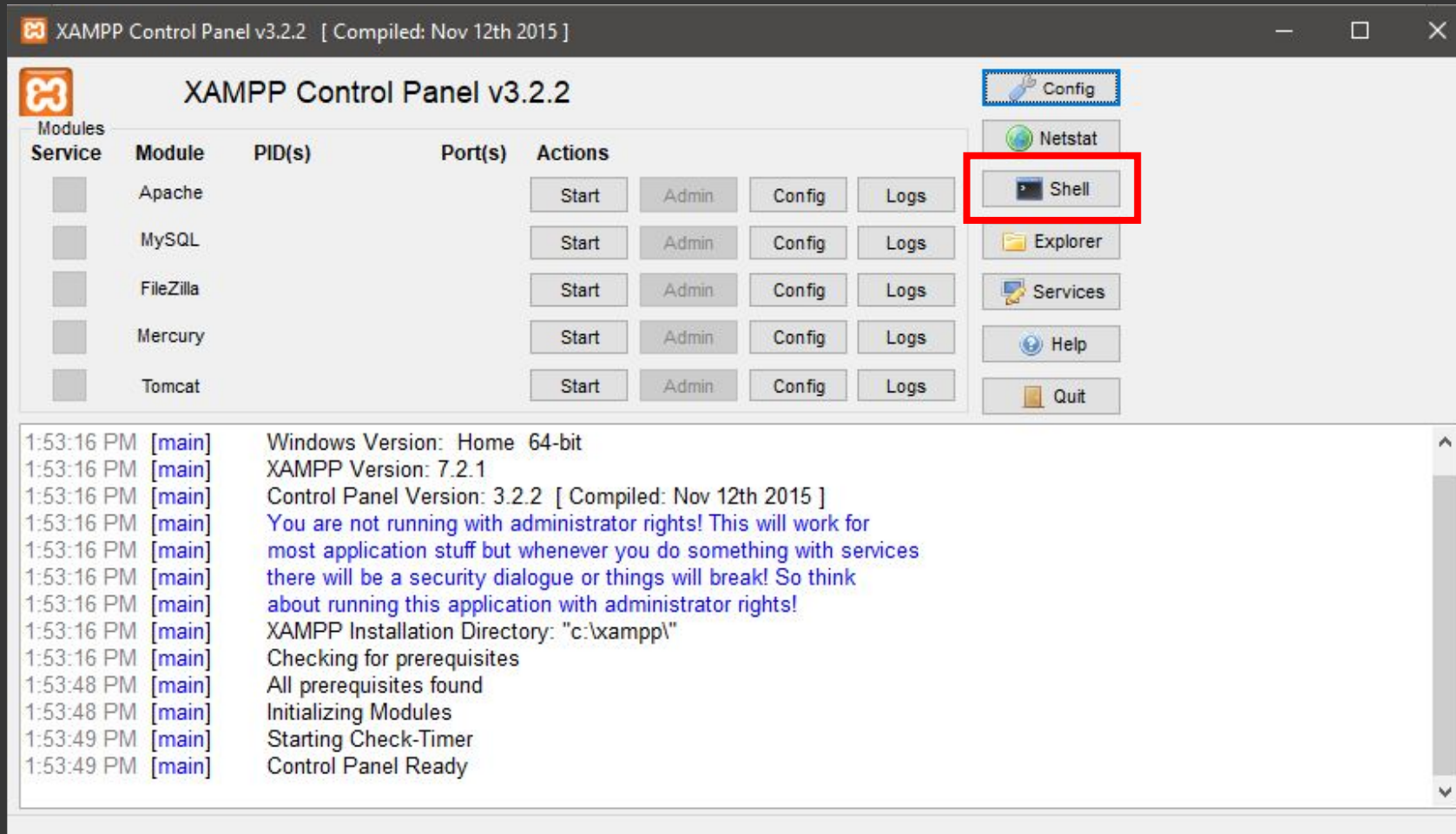# MYSQL

XAMPP CONTROL PANEL
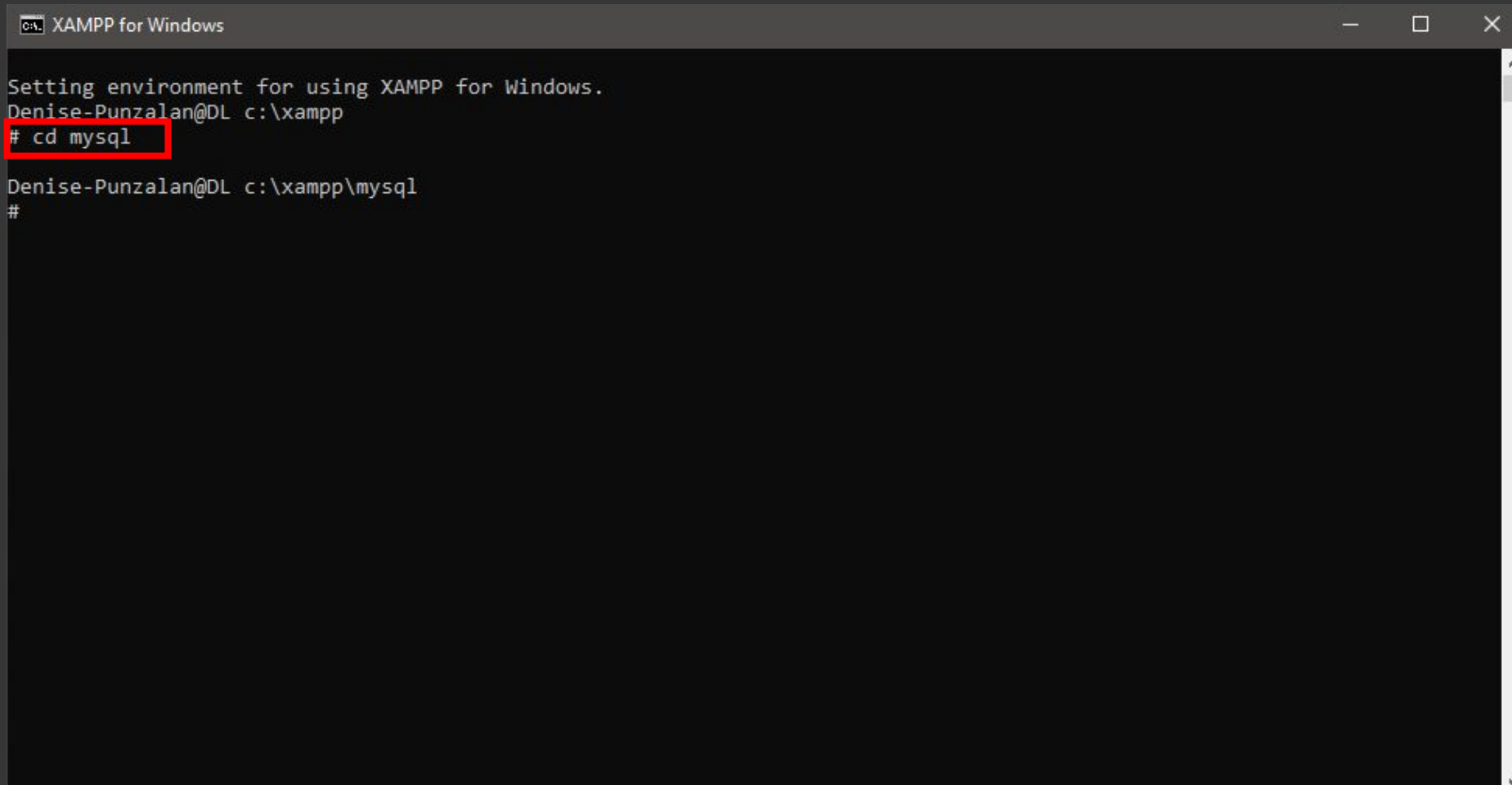
First, click the Apache and MySQL **START** button

Next, click **SHELL** to start
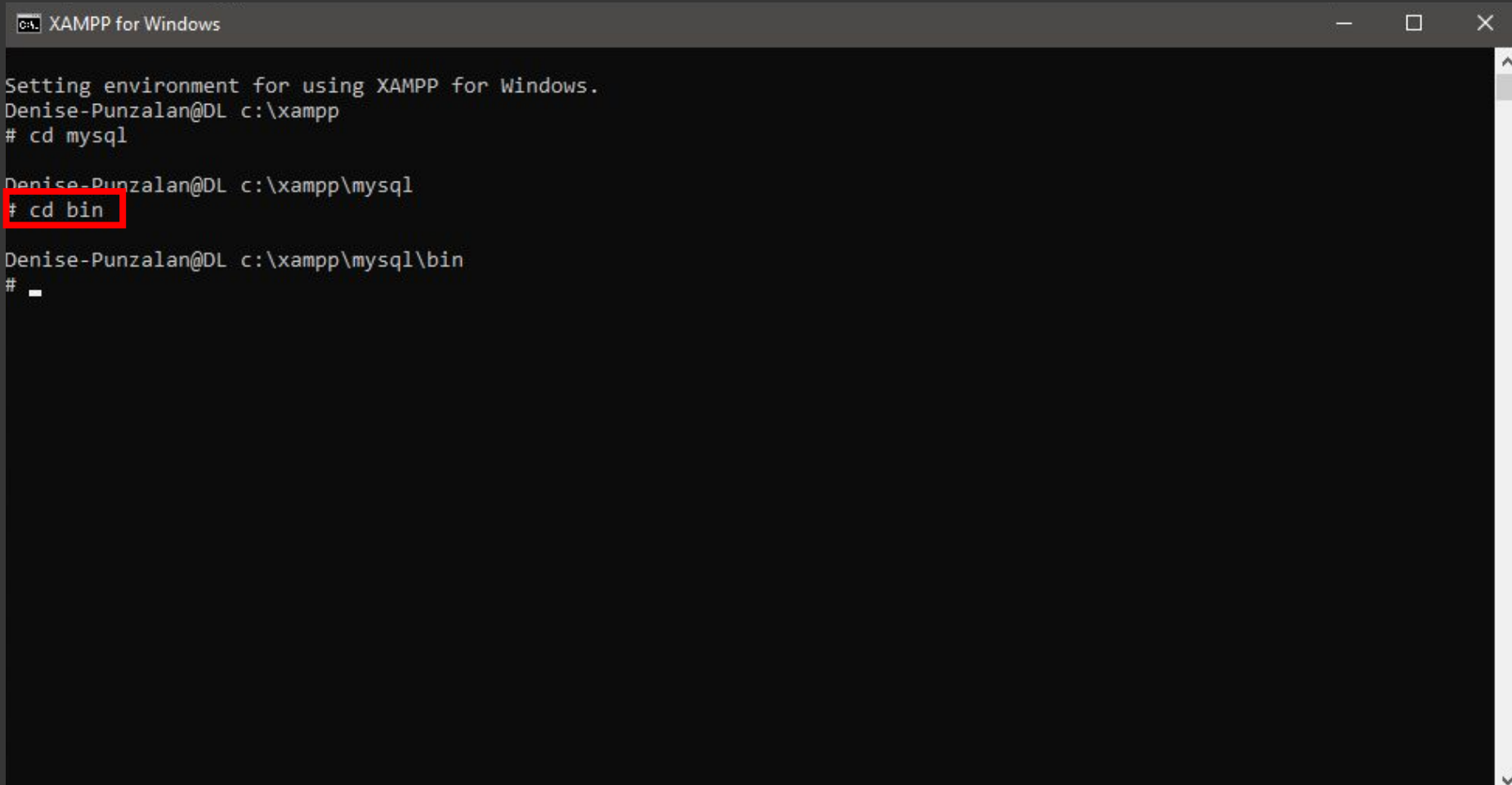
The SHELL will be displayed.
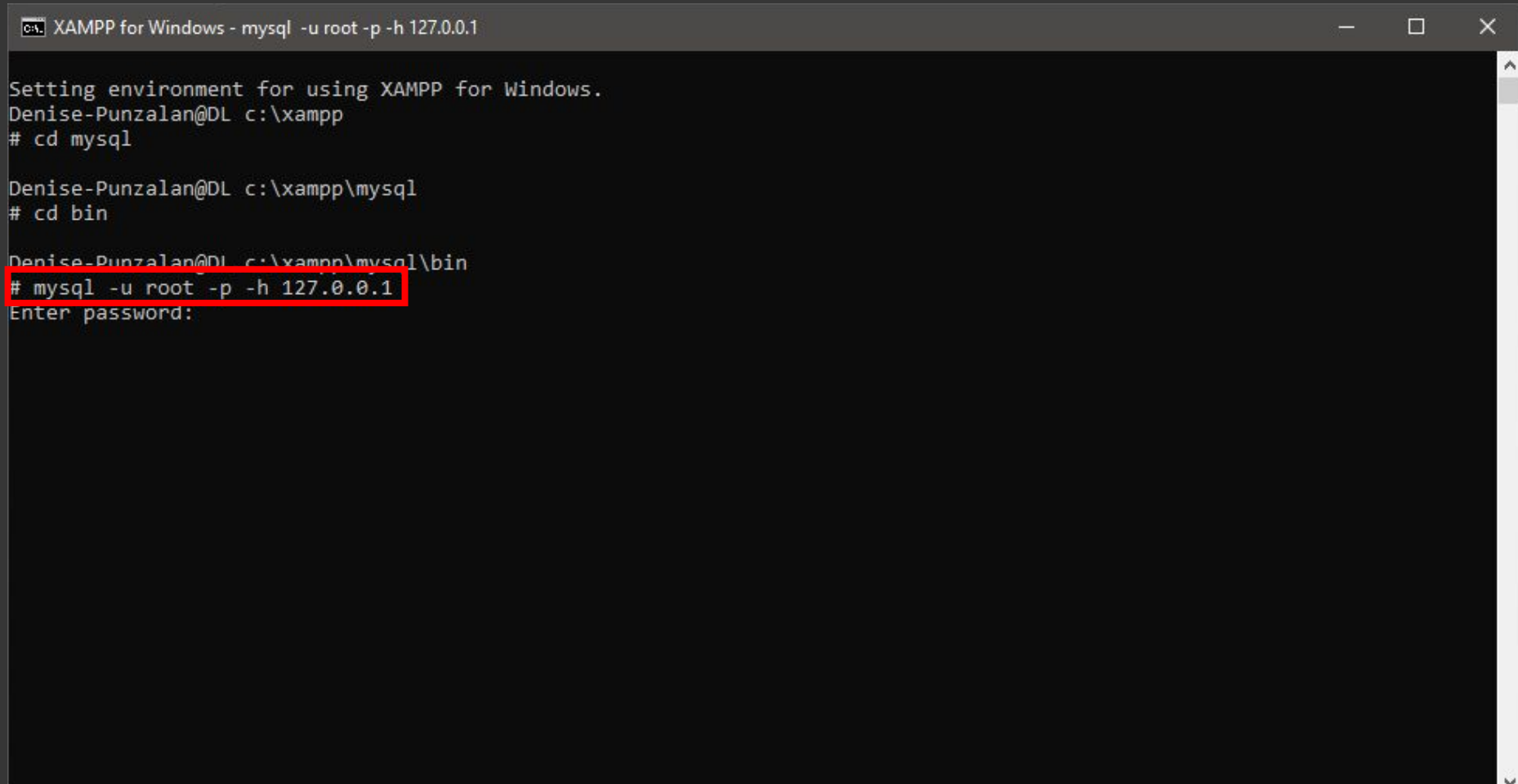# Next, type "*cd mysql*" to change the directory.

The directory is now on Mysql.
Type "*cd bin*" to change the directory to bin.

To enter localhost, enter
mysql –u root –p –h 127.0.0.1

When you enter localhost, it will ask for a password. But you don't need to type anything, just press **ENTER** and it will welcome you to MariaDB

Creating database named "*studentrecord*"

SHOW DATABASES;
Allows you to show all the database that you have.

As you can see, the database that we've created is shown

USE *studentrecord;*
This command allows you to use the database *studentrecord*

Creating table named "*studentinfo*"

SHOW TABLES;
Allows you to show the tables that you've created in your database.

DESCRIBE studentinfo;
Allows you to view/describe the table that you created.

Inserting records to our table "**studentinfo**"

Selecting all records in table "**studentinfo**"

Query displaying all students where block is "**A**"

Deleting student record where ID is "**5**"

Note: Apply case sensitivity when using SQL Commands. Use proper capitalization. Every comma, single quote and semicolon is important. If you forgot any of them, it won't work.