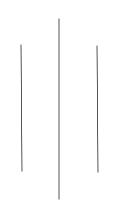
NEPAL COLLEGE OF INFORMATION TECHNOLOGY BALKUMARI, LALITPUR



A LAB REPORT ON WEB TECHNOLOGY



TITLE: Creating Databases and Tables in XAMPP

Submitted By: Submitted To:

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Roll no.: 221608 Department of: BESE

Faculty: Science and Technology

Semester: Second Semester

Navigating to phpMyAdmin Panel

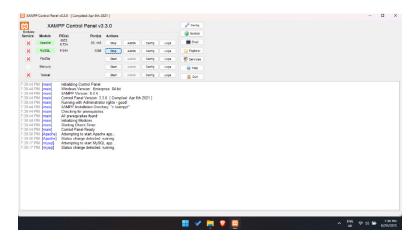
1. Open XAMPP Control Panel.



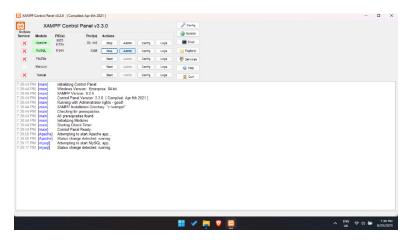
2. Click "Start" on Apache module.



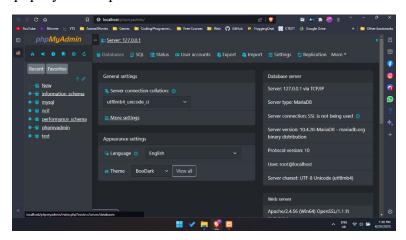
3. Click "Start" action of MySQL module.



4. Click "Admin" on MySQL module to start phpMyAdmin panel.

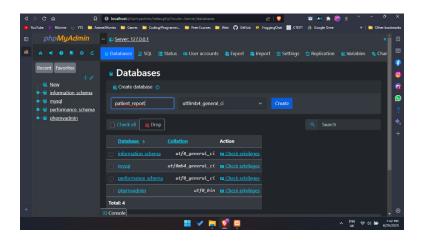


5. phpMyAdmin panel starts on default browser.



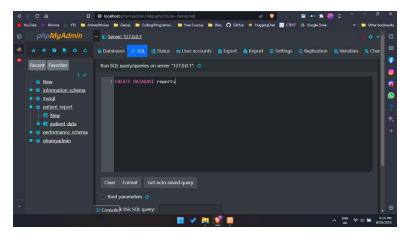
Creating New Database

1. Click "Databases" and type database name to be created.



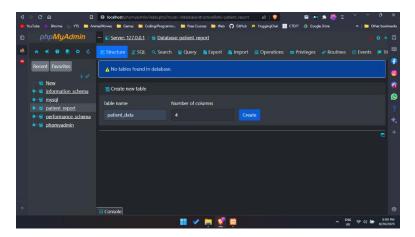
Using SQL,

- 1. Go to SQL from the main page.
- 2. Type "CREATE DATABASE [Name of Database]" (Replace [] by the name of database you want to create.)

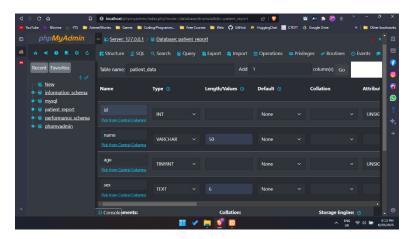


Creating new Table

1. After the creation of the database the user is asked to create a table.

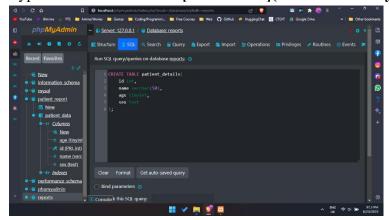


2. Customize the column properties.



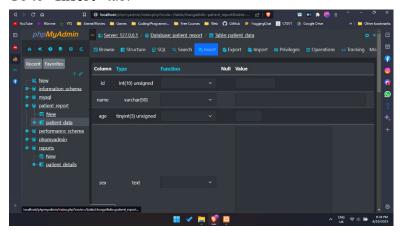
Using SQL,

- 1. Go to SQL while in the database.
- 2. Type "CREATE TABLE [TableName](columnName1 type, columnName2 type,);"

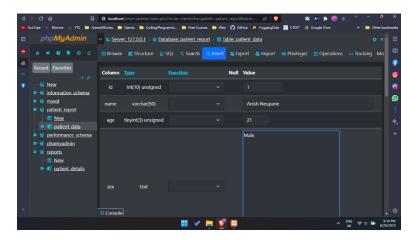


Inserting Data into the Table

1. Go to "Insert" tab.



2. Type the data that is to be inserted into the table.



Using SQL,

1. Go to SQL and type "INSERT INTO `table_name`(`columnName1`, `columnName2`, `columnName3`, ...) VALUES (`data1`, `data2`, `data3`, ...)"

