

- **OS Required:**

Windows

- **Tools Required:**

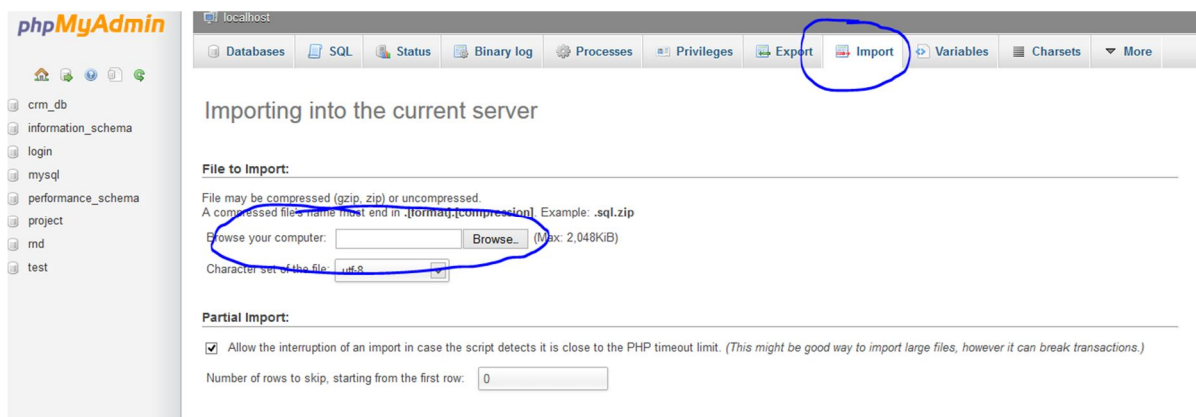
- PhpMyAdmin
- PHP
- MySql Database

Note: Assuming that some software like “**wamp server**” is installed. It enables to create web applications with Apache2, PHP and MySql Database. Alongside, PhpMyAdmin allows us to manage Database easily.

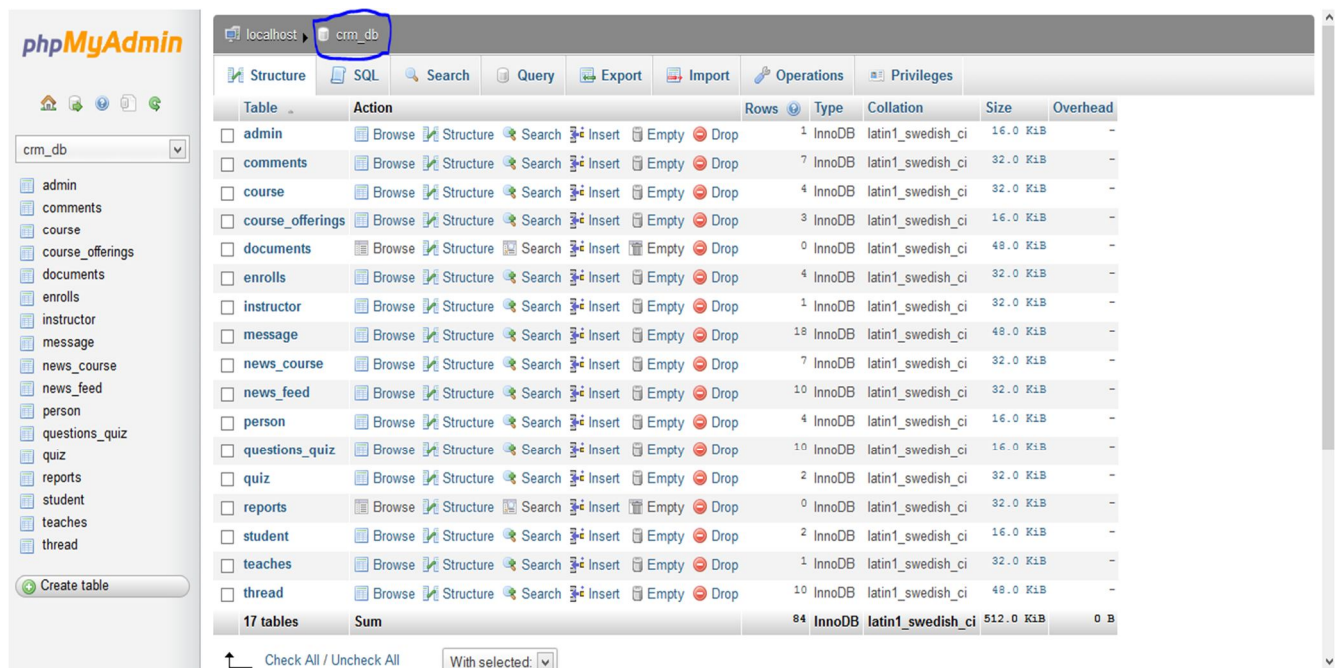
References: <http://www.wampserver.com/en/>

- **Installation Steps:**

- 1) Start Wamp server.
- 2) Open “**PhpMyAdmin**” in the browser. Once it is opened we need to import the database to “**PhpMyAdmin**”. Click on the “**Import**” tab and locate the path for the sql file of this project i.e. path for “**crm_db.sql**” (it is included in the folder of the submission)



- 3) Once the sql file is located click on the “**Go**” button present at the bottom of the page. Once the request is processed, it created a database named “**crm_db**” and the tables in that database are also created. The screenshot of this looks like



- 4) Now place the "crm" folder in "www" directory. In my case the "www" directory is located in "C:\wamp\www".
- 5) Now we need to set the parameters of the server. Open "constants.php" present in "includes" directory i.e open "includes/constants.php" and set the following parameters. In our case it will be
 - a. `define("DB_SERVER","localhost");` -- **localhost** server
 - b. `define("DB_USER","root");` -- **username** of server
 - c. `define("DB_PASS","");` -- **password** of server
 - d. `define("DB_NAME","crm_db");` -- **name of the database**
- 6) To start with, open the project in your browser (you may need to start your browser in administrative mode) and specify the URL for the "crm" folder, in our case it is "localhost/crm" or "127.0.0.1/crm". This should open the project and screen should look like this.

