



Saint Louis University
School of Computing and Information Sciences
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Control Management System Documentation Installation Manual

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1:00 – 2:30 TF

Table of Contents

I. WordPress.....	1
II. Features/Plugins that was used in our website	1
III.Goal of our website	1
IV. Downloading and installing VirtualBox	1
V. Importing the ubuntu server in Virtualbox	7
VI. Setting up the ubuntu server	8
VII. Setting up wordpress.....	8

I. WORDPRESS

We used WordPress because it is a versatile software that can be used in the category of all the control management system out there, one of the reasons for picking WordPress is the ability of to choose and download plugins/themes while editing your website which would save the trouble of starting from the very beginning.

II. Features/Plugins that was used in our website

- **Image Slider** - allows the user to see the images of our school clinic while automatically changing pictures.

III. Goal of our website

The goal of our website is to inform the students of the Saint Louis University Maryheights campus about the school clinic (medical & dental) about the procedures performed when going to the clinic.

IV. Downloading and installing VirtualBox

VirtualBox Installation

1. Download the VirtualBox in this url: https://www.virtualbox.org/wiki/End-user_documentation
2. Click Download Just as seen in Image 1.1 to navigate to the download page of the VirtualBox just as seen in Image 1.2

Image 1.1



Image 1.2



- Decide which package you need to download based on what operating system you are using in this case you are going to use the Windows package just as seen in Image 1.3

VirtualBox binaries

By downloading, you agree to the terms and conditions of the respec

If you're looking for the VirtualBox 5.1.30 packages, see [VirtualBox 5](#)

- VirtualBox 5.2.0 platform packages. The binaries are releas:
 - Windows hosts
 - OS X hosts
 - Linux distributions
 - Solaris hosts

Image 1.3

- After downloading you are going to install it so open the file you just have downloaded, after opening the file a new window will open it is the installation window just like seen in Image 1.4



Image 1.4

5. Click next and you will be directed to the next step in which you are going to choose what features you want to install just like in Image 1.5 and the location where you want to install it just like in Image 1.6

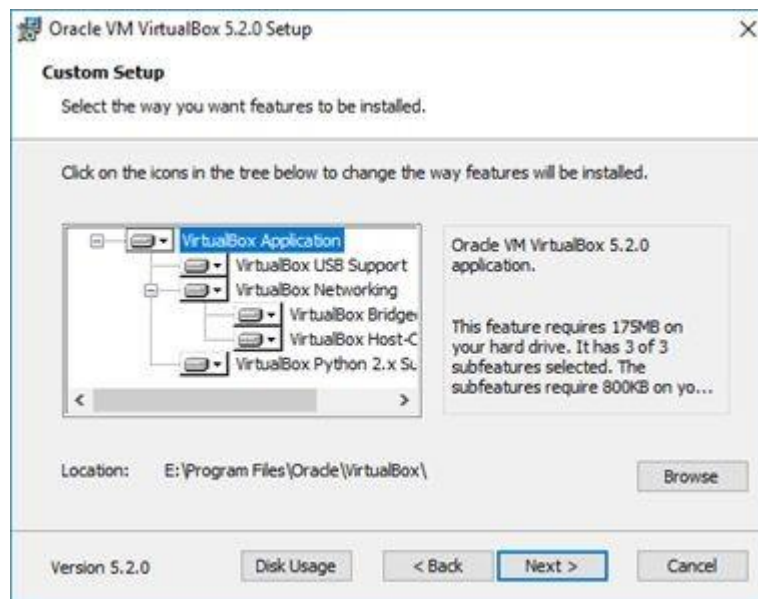


Image 1.5

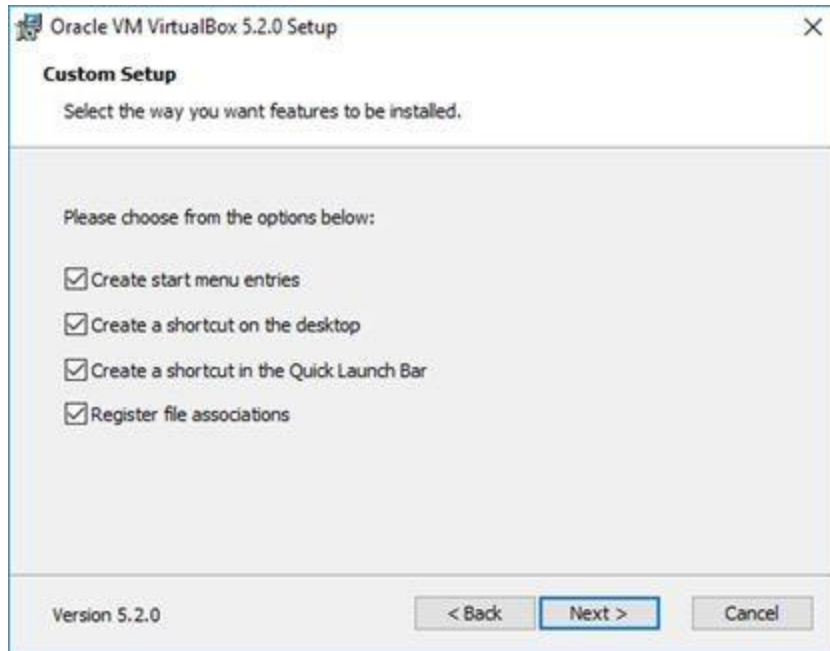


Image 1.6

6. Click Yes just like in Image 1.7 and click install just like in Image 1.8



Image 1.7

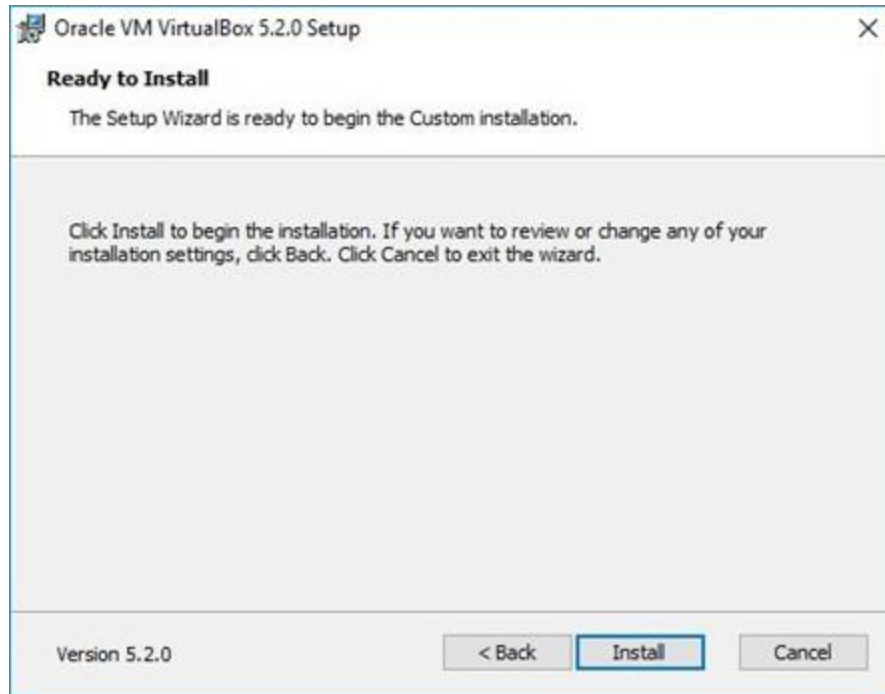


Image 1.8

7. **Wait for VirtualBox to install just like seen in Image 1.9**

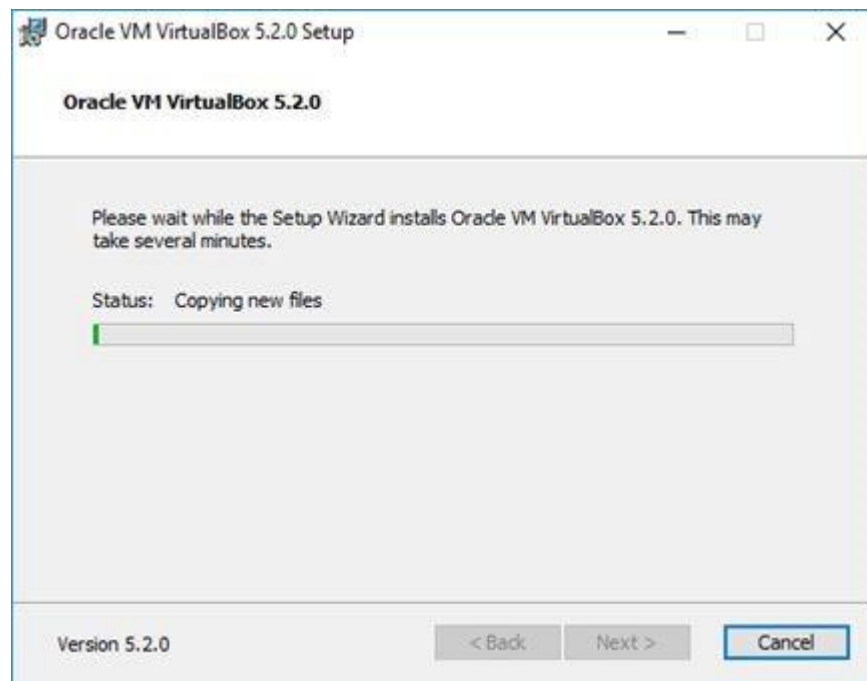


Image 1.9

8. **After successfully installing VirtualBox just click finish just like seen in Image 1.10**



Image 1.10

9. This is the user interface of the VirtualBox Image 1.11

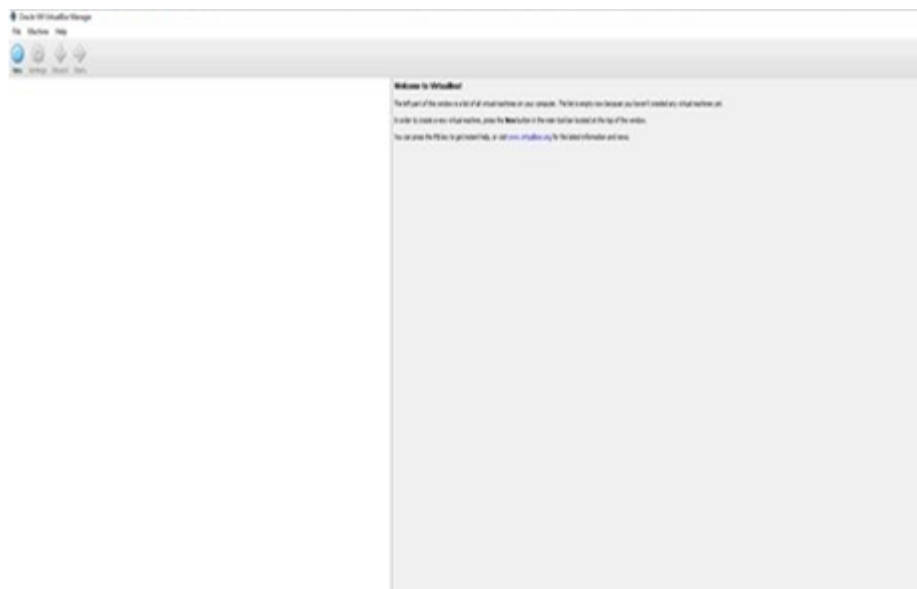


Image 1.11

V. Importing the ubuntu server in Virtualbox

1. Click new in the VirtualBox

2. Enter the name of the operating you would like and select the type as Linux as seen in image 2.1

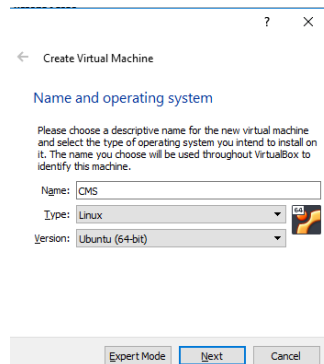


image 2.1

3. click next until the name of the operating system appears just as seen in image 2.2

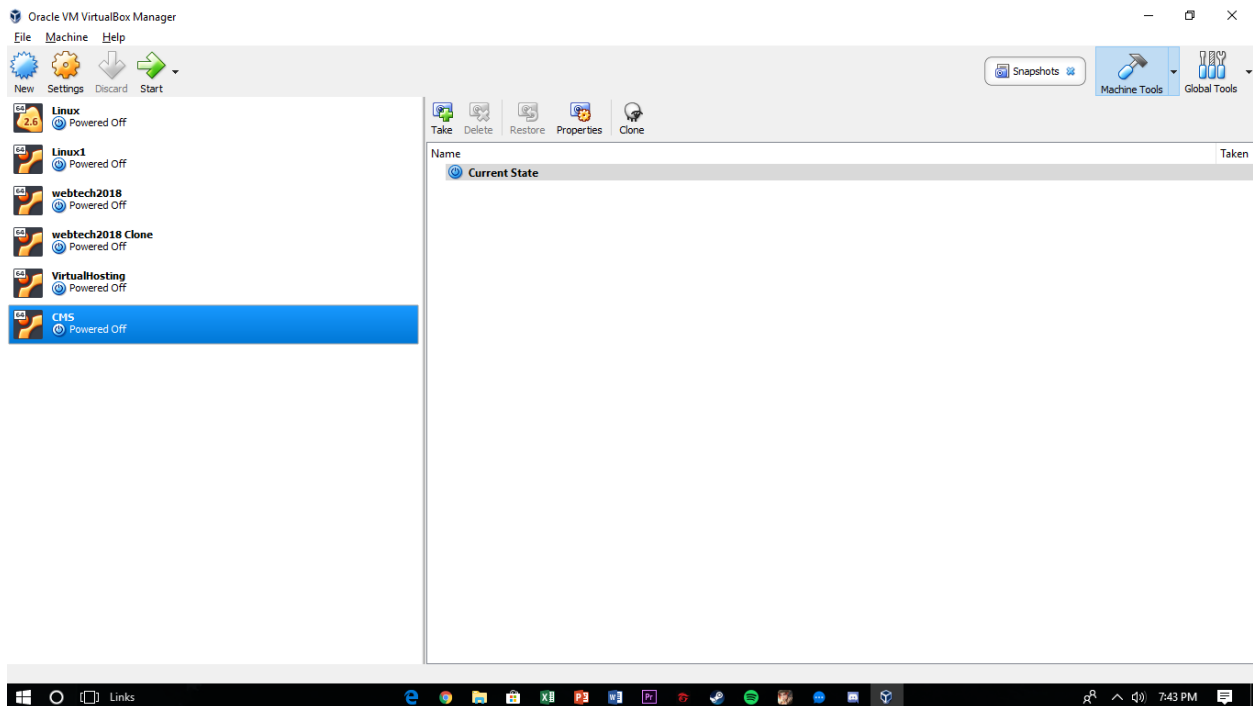


image 2.2

VI. Setting up the ubuntu server

1. Setup the Ubuntu Server until you reach the “Software Selection” and select Lamp server, standard system utilities, and OpenSSH server and then continue just as seen in figure 3.1

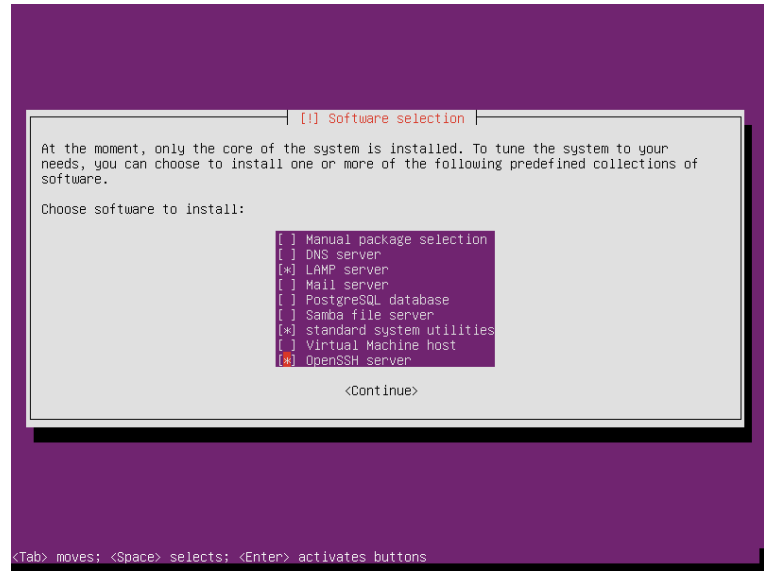


image 3.1

*Note, the normal setup of Ubuntu doesn't require the LAMP server option, but this time we need to check the LAMP server.

2. Continue until you finish setting up the server

Image 4.1

VII. Setting up wordpress

1. Download Wordpres at: <https://wordpress.org/>

2. Extract the downloaded file and put it inside wamp server at:

“C:\wamp\www” just as seen in image 5.1

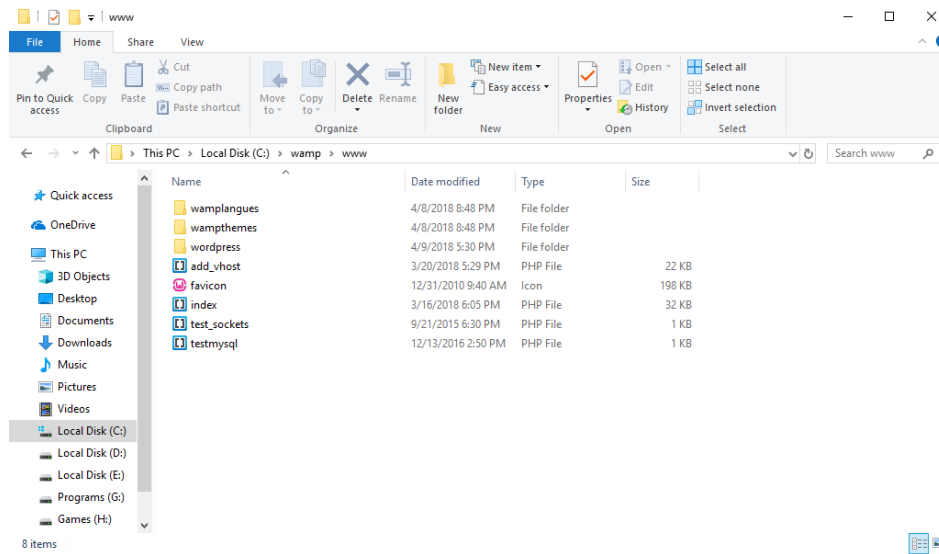


Image 5.1

3. Now run wamp server and open your browser and type “localhost” in your web browser and click phpmyadmin just as seen in image 5.2

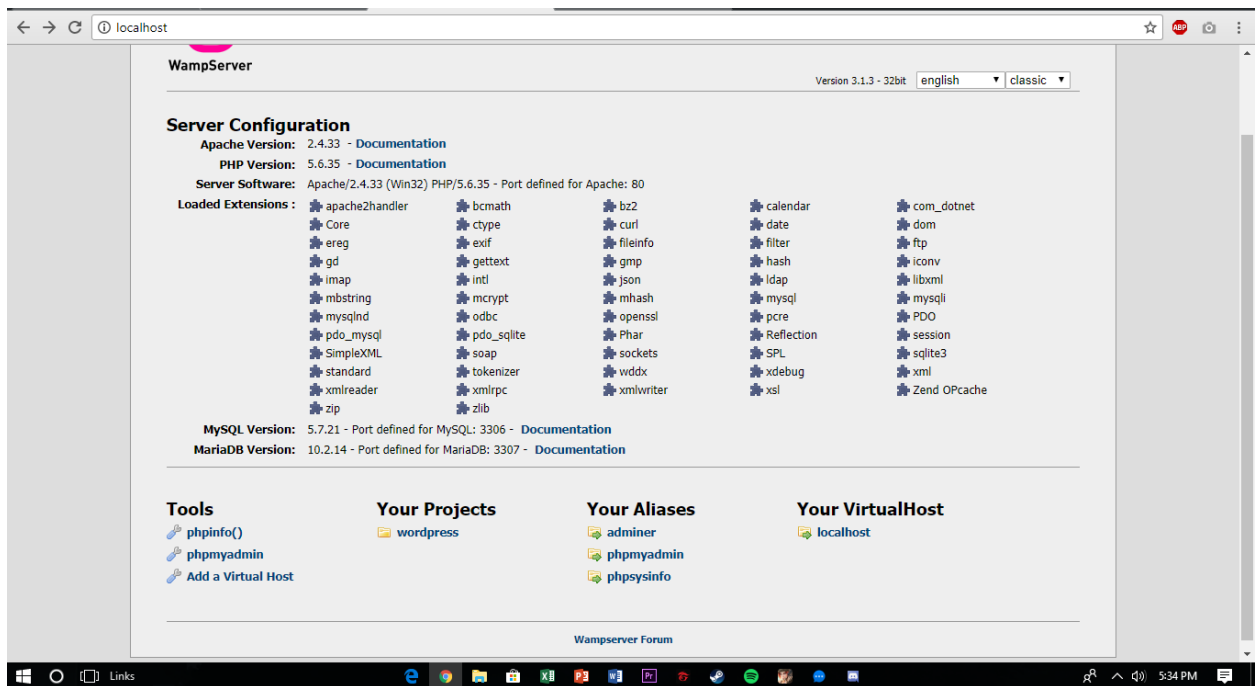


Image 5.2

4. enter “root” as username and click go

5. click database and enter the name of the database you would like to create and click create just like in image 5.3

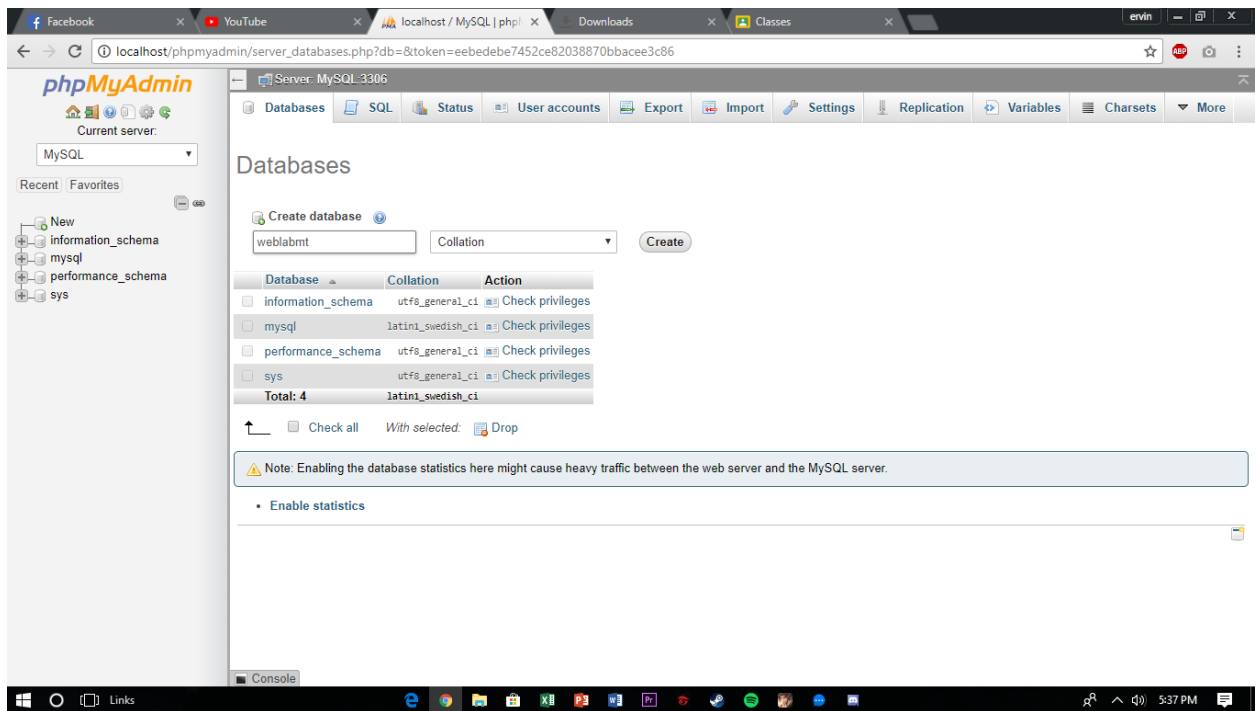


Image 5.3

6. After creating enter in your browser “localhost/wordpress”

7. Select the language of your wordpress and continue until you reach image 5.4

The screenshot shows the WordPress installation database configuration screen. At the top is the WordPress logo. Below it is a heading: 'Below you should enter your database connection details. If you're not sure about these, contact your host.' The form contains the following fields:

- Database Name:** weblabmt (with a note: 'The name of the database you want to use with WordPress.')
- Username:** root (with a note: 'Your database username.')
- Password:** (empty field, with a note: 'Your database password.')
- Database Host:** localhost (with a note: 'You should be able to get this info from your web host. If localhost doesn't work.')
- Table Prefix:** wp_ (with a note: 'If you want to run multiple WordPress installations in a single database, change this.')

At the bottom of the form is a 'Submit' button.

Image 5.4

8. Enter the database name you just created just like seen in image 5.4

9. And click run the installation.

10. Enter the information needed just as seen in image 5.5

Welcome to the famous five-minute WordPress installation process! Just fill in the information below and you'll be on your way to using the most extendable and powerful personal publishing platform in the world.

Information needed

Please provide the following information. Don't worry, you can always change these settings later.

Site Title	<input type="text" value="Clinic"/>
Username	<input type="text" value="ervszz"/> <small>Usernames can have only alphanumeric characters, spaces, underscores, hyphens, periods, and the @ symbol.</small>
Password	<div><input type="password" value="••••"/><div>Very weak</div><div>Show</div></div> <small>Important: You will need this password to log in. Please store it in a secure location.</small>
Confirm Password	<input checked="" type="checkbox"/> Confirm use of weak password
Your Email	<input type="text"/> <small>Double-check your email address before continuing.</small>
Search Engine Visibility	<input type="checkbox"/> Discourage search engines from indexing this site <small>It is up to search engines to honor this request.</small>
<input type="button" value="Install WordPress"/>	

Image 5.5

11. Click Install Wordpress and you have successfully installed wordpress