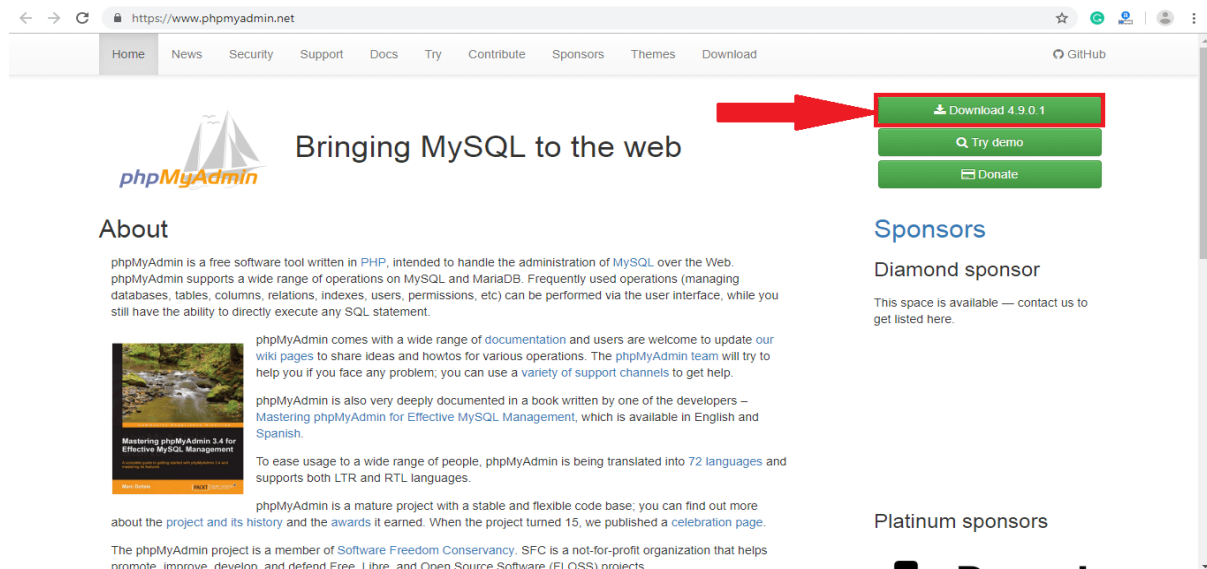# Practical 4

Install and Use of Phpmyadmin

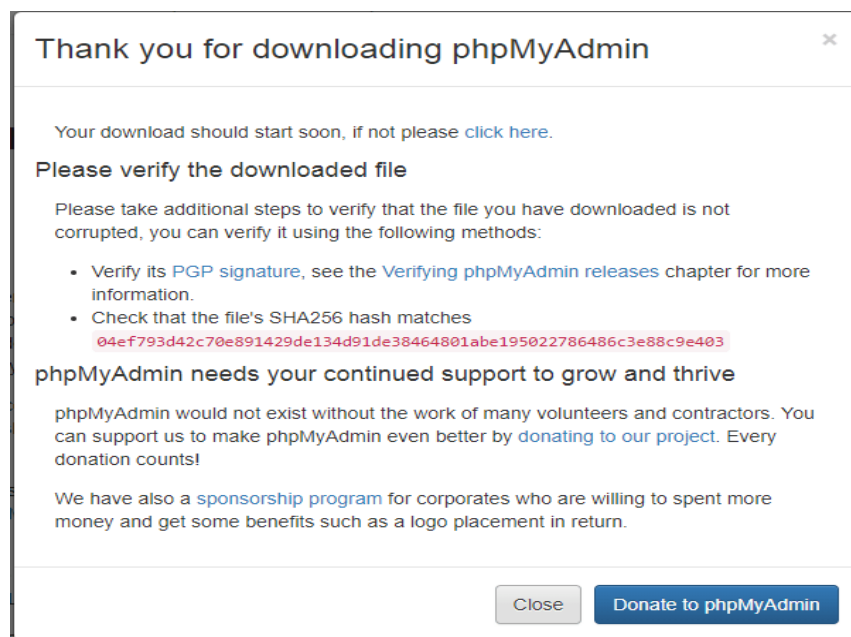## Step 1:

- Download the latest version of phpMyAdmin software tool from here https://www.phpmyadmin.net/ as per the following instruction. Click on the download button to start downloading.
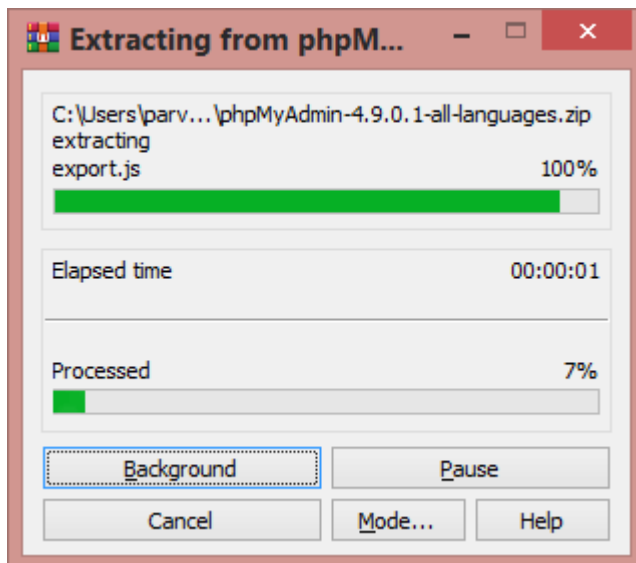

Step 2:

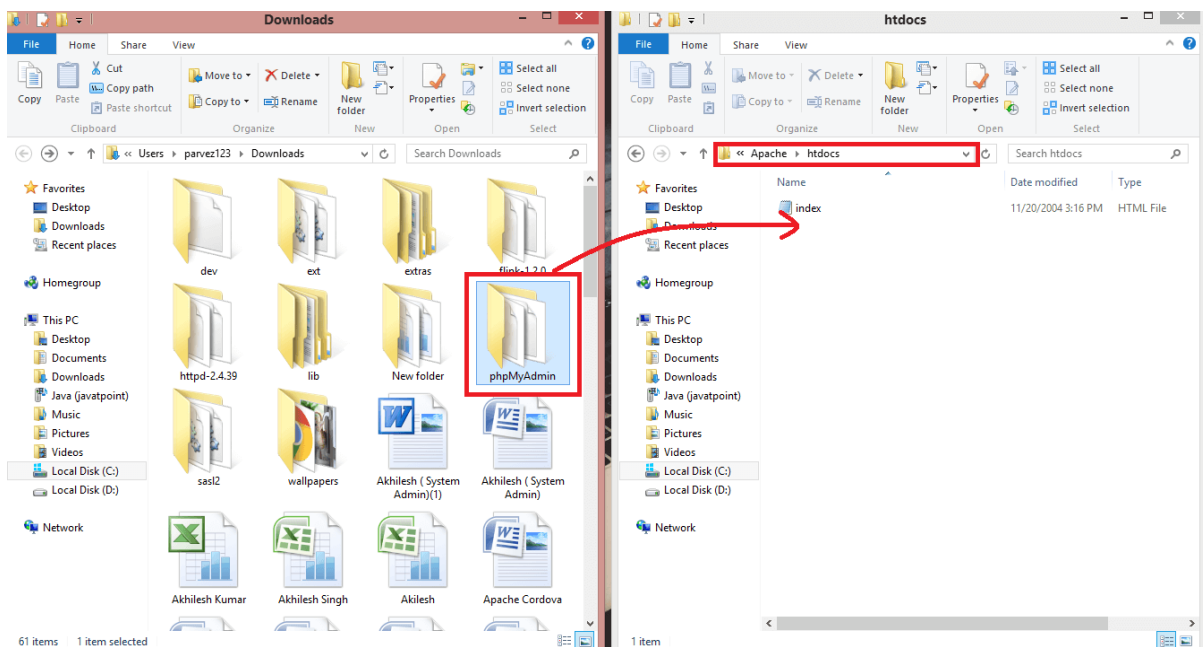- A popup window will open. Click on Close button and move to the next step.

Practical 4

Step 3:

- Extract the downloaded file by right-clicking on the file and select Extract here, and rename the folder name with name phpmyadmin for easy access on the browser.
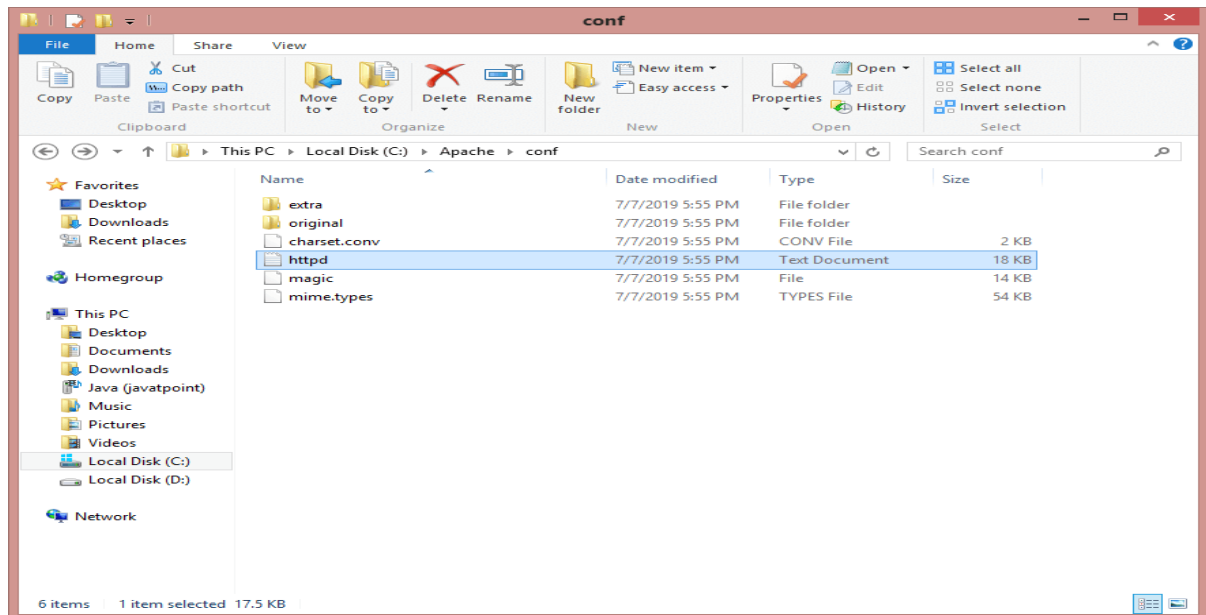

Step 4:

- Once all the files of phpMyAdmin extracted successfully, move the extracted folder of phpMyAdmin from downloaded location to C:\Apache\htdocs. We can also extract files directly in the htdocs folder of apache.
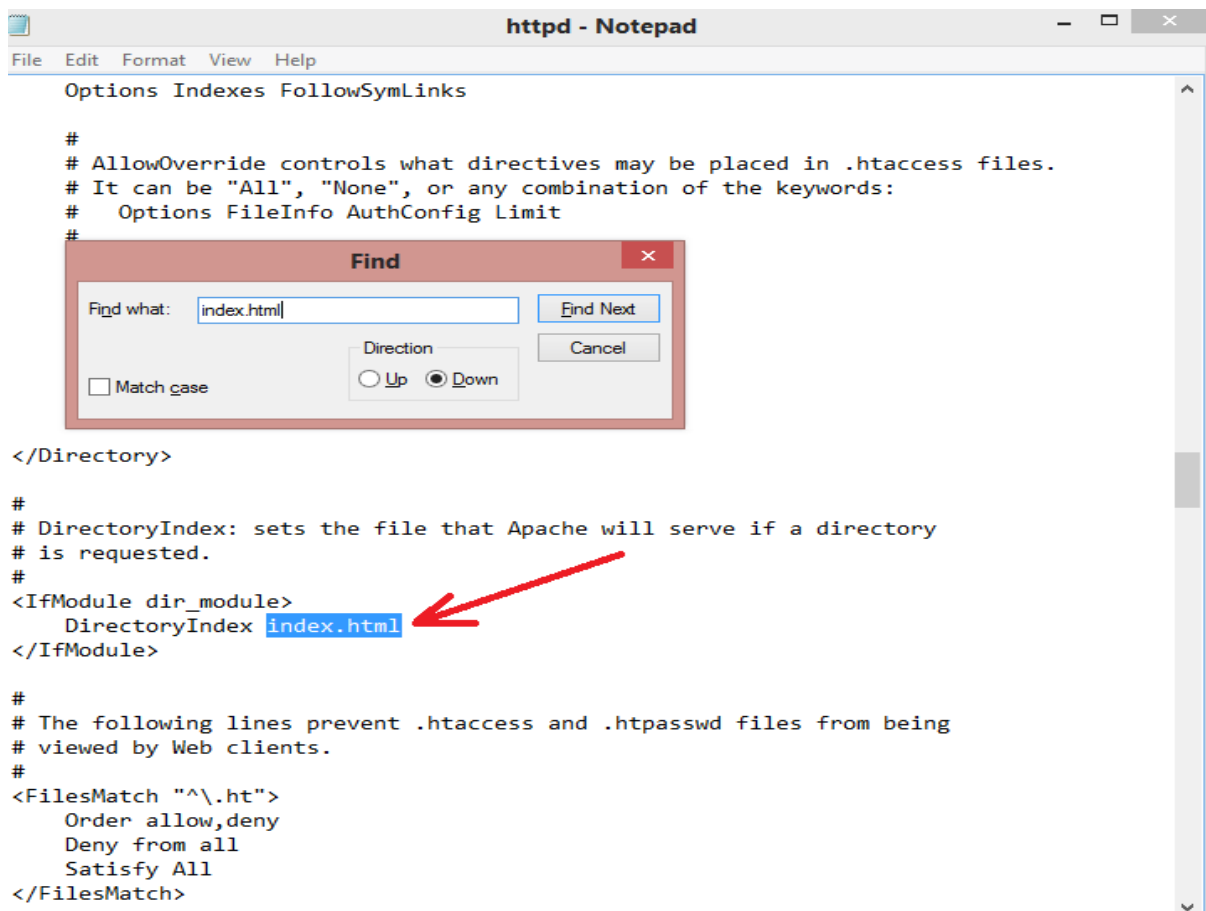

Step 5:

- Go inside the conf folder of apache in c drive and open httpd file.

Practical 4

Step 6:

- Press Ctrl+F key and find index.html written in the file. Now, replace .html extension with .php and save the file.

Practical 4


```
                    httpd - Notepad                    _ □ ×
File   Edit   Format   View   Help
      # AllowOverride controls what directives may be placed in .htaccess files.
      # It can be "All", "None", or any combination of the keywords:
      #    Options FileInfo AuthConfig Limit
      #
      AllowOverride None

      #
      # Controls who can get stuff from this server.
      #
      Order allow,deny
      Allow from all

</Directory>

#
# DirectoryIndex: sets the file that Apache will serve if a directory
# is requested.
#
<IfModule dir_module>
    DirectoryIndex index.php
</IfModule>

#
# The following lines prevent .htaccess and .htpasswd files from being
# viewed by Web clients.
#
<FilesMatch "^\.ht">
    Order allow,deny
    Deny from all
    Satisfy All
</FilesMatch>

#
# ErrorLog: The location of the error log file.
```
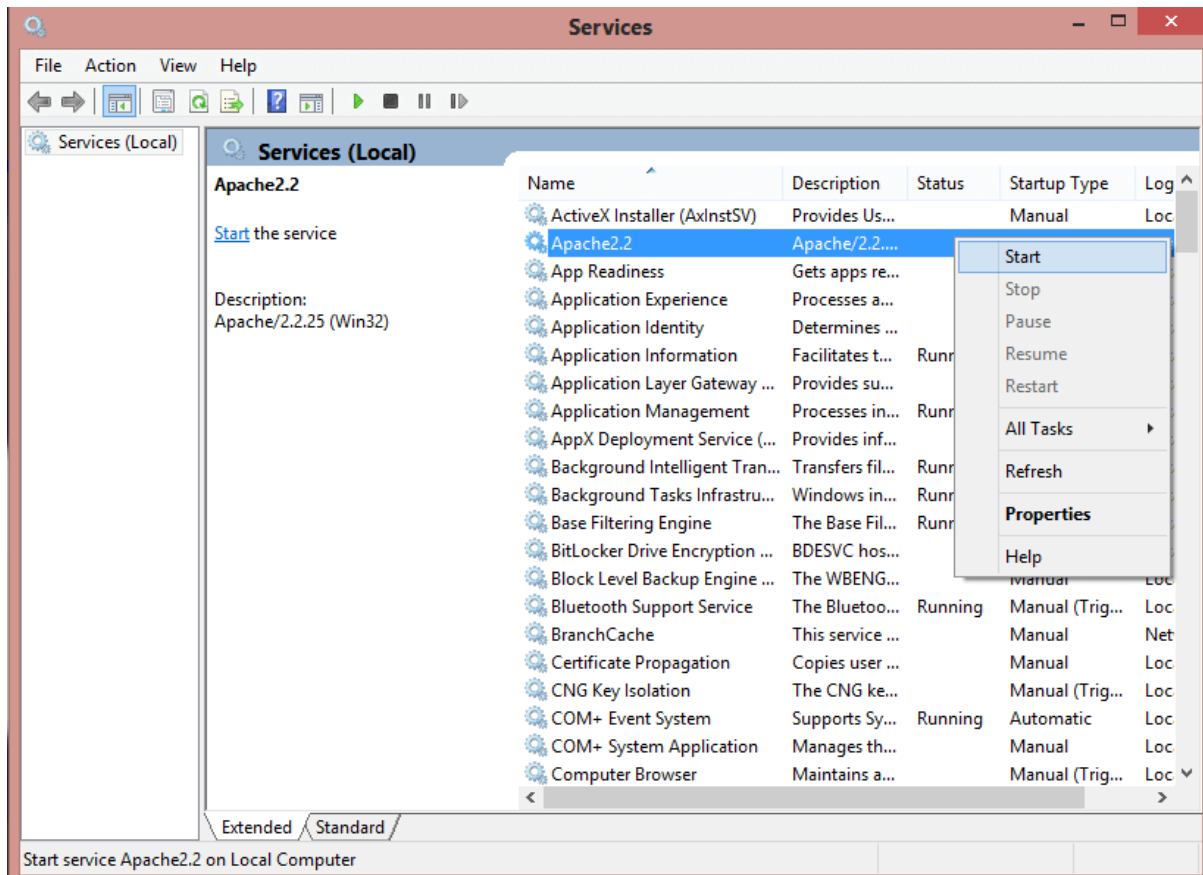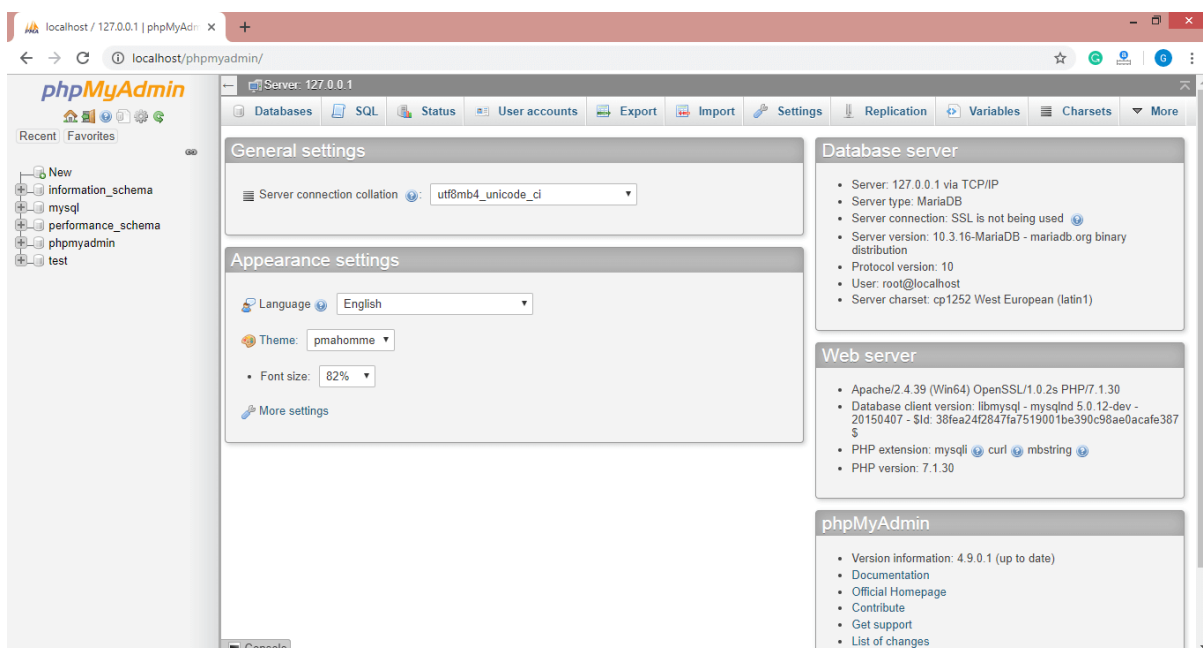
Step 7:

- Now check the status that apache server is running or not from the services of your computer system? If it is not running, then we need to run the apache server to open phpMyAdmin interface on the browser.
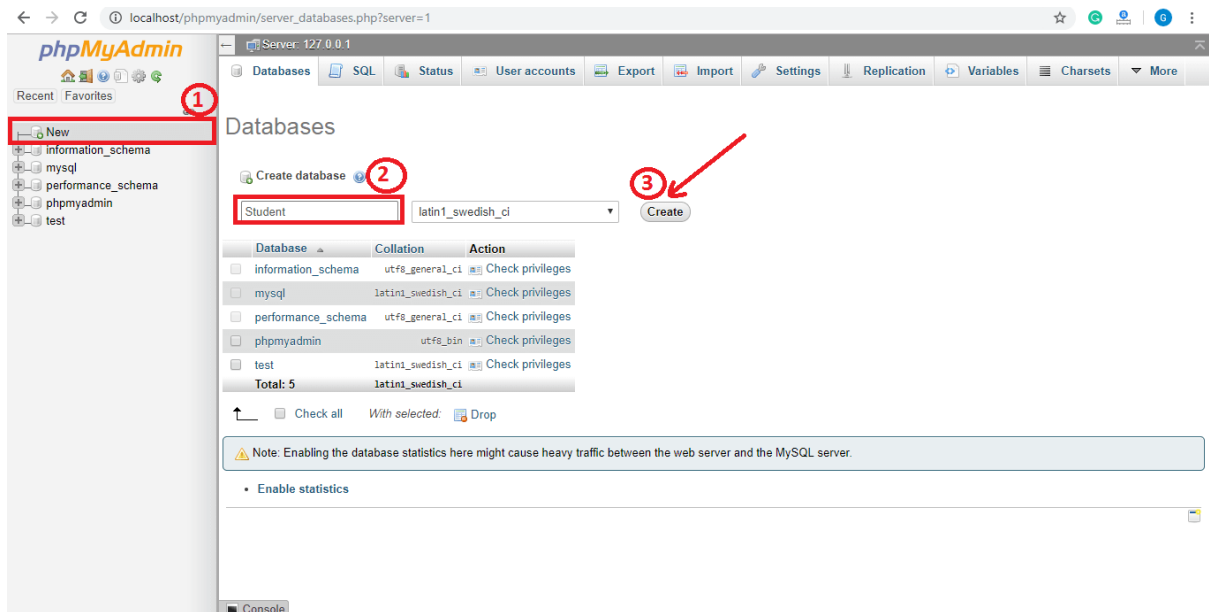
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Practical 4

Step 8:

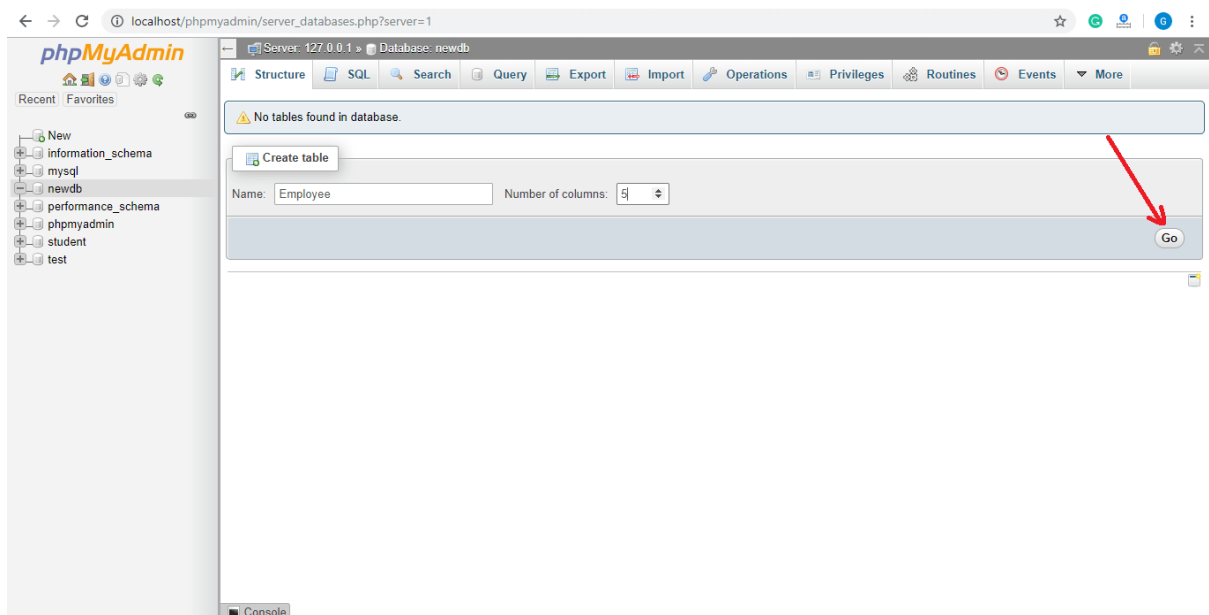- Now open the browser and type http://localhost/phpmyadmin/. phpMyAdmin will start running in the browser.

Practical 4

> Use of phpMyAdmin
- Click on New (1) to create a database and enter the database name in Create database (2) field and then click on Create (3) button. We can create any number of databases.
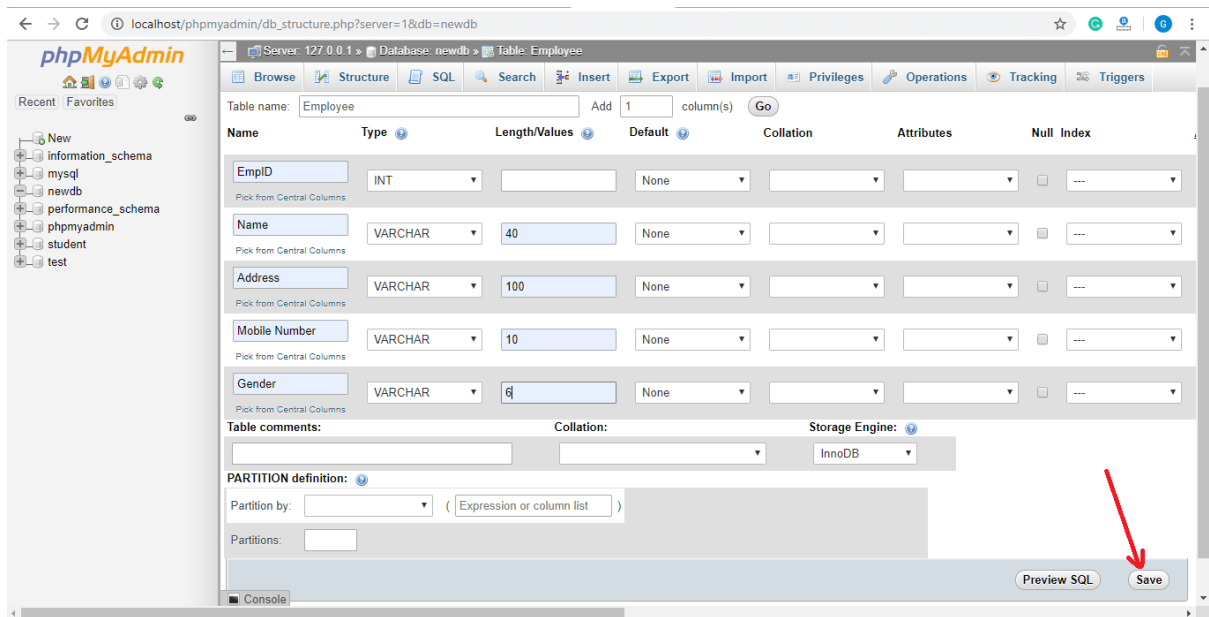

- Enter the table name, number of columns, and click on Go. A message will show that the table is created successfully.
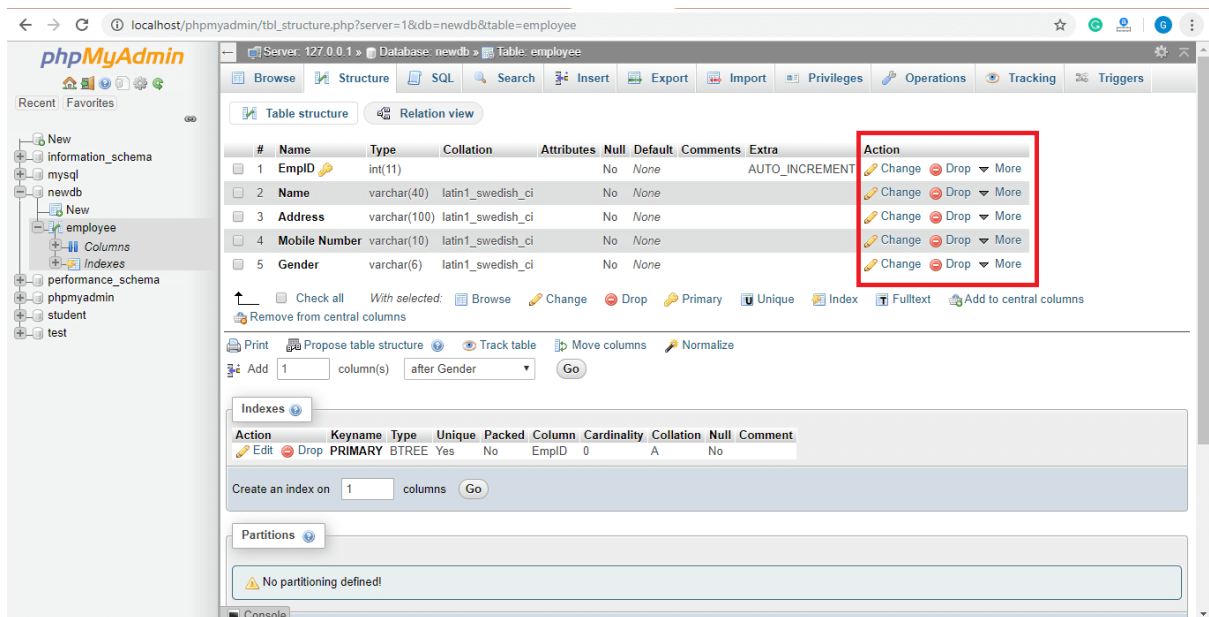

- Now enter the field name, type, their size, and any constraint here and save it.

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Practical 4

- The table is created successfully. We can make changes in the table from here.

- Database created successfully with the name newDB.

Database created successfully with the name newDB