

XAMPP ASSIGNMENT

Deadline · 14-feb-18

Till now we expect you to have pip, python and xampp running on your local machine. Now what you have to do is test your machine whether it may run the databases part of our project or not. We are attaching three files here, you have to run as directed below.

1.CREATING DATABASE.

Start mysql server by opening xampp control panel.

Start mysql .

Run following command

(source <path of the npdbsource.sql file> :: e.g. "source f:\npfolder\npdbsource.sql")

By running above command successfully you will automatically have created a database named "npdb" and have a table named "myfirsttable" with couple of entries inserted.

2.BEING COMFORTABLE WITH MYSQLDB

Now if you have completed previous section, you are half done. You have just to run two more files.

Firstly run npdbDriver.py in command prompt by running command(python npdbDriver.py).

If you get some names coming up with no errors and get "Done" at last. You are really almost done. Run the same thing two and three times.

Now if you have honestly done the above job, specially the last line, you must have amazed , if you are inserting ambuj in database, where does it go after successful run.

Here it comes the use of file npdbDriver2.py . Just like before run npdbDriver2.py just twice.You will get an error.

Now read both the source codes (npdbDriver.py and npdbDriver2.py) figureout the tiny difference and read online about the change you noticed .

ACTIVITIES

You may do much more experimentation like applying loops if-else statements, insert data in database by using data taken as input . You may follow following link for further reading.

https://www.tutorialspoint.com/python/python_database_access.htm