Easiest steps to install Magento in one chance.

Follow this steps:

Required:

Xampp installed.

Download the Magento from the official website with sample data.

Download the composer.

Enable the shell option while installing composer.

Now follow me.

Open php.ini file and do some tweaks.

Details in the folder of magento setup.

Done then follow me

Go to the magento and righ click on the composer.json and then composer install if all fine then composer update.

Done then in the same cmd type this command:

php bin/magento setup:upgrade

fine

now

this

if you get a php fatal error or something then do this in the php.ini file

change the memory to 256.

Make sure you follow each steps correctly.

And BE HAPPY :D

Create db from CMD:

php bin/magento setup:install --base-url=http://localhost:8080/magento2/ --db-host=localhost --db-name= magento2 --db-user=root --db-password="root" --admin-firstname=sirus --admin-lastname=das --admin-email=abc@gmail.com --admin-user=sirusdas --admin-password=admin123 --language=en\_US --currency=INR --timezone=Asia/Kolkata --use-rewrites=1

Uninstall Magento from CMD:

php bin/magento setup:uninstall

Upgrade Magento:

php bin/magento setup:upgrade

admin

admin123

admin\_c71a0w

admin\_z2pqf4

links to follow

<http://devdocs.magento.com/guides/v2.0/install-gde/install/cli/install-cli-subcommands.html>

<http://devdocs.magento.com/guides/v2.0/install-gde/install/cli/install-cli-subcommands-enable.html#instgde-cli-subcommands-enable-modules>

<http://devdocs.magento.com/guides/v2.0/install-gde/install/cli/install-cli-sample-data.html>

**During installation, Reflection Exception error**

<http://devdocs.magento.com/guides/v2.0/install-gde/trouble/tshoot_wrong-mysql.html>

# Magento2 Installation with Sample data Error - 0.42.0-beta7 #1033

<https://github.com/magento/magento2/issues/1033>

# [Fatal Error: Allowed Memory Size of 134217728 Bytes Exhausted (CodeIgniter + XML-RPC)](http://stackoverflow.com/questions/561066/fatal-error-allowed-memory-size-of-134217728-bytes-exhausted-codeigniter-xml)

<http://stackoverflow.com/questions/561066/fatal-error-allowed-memory-size-of-134217728-bytes-exhausted-codeigniter-xml>

MYSQL

The headache was to change my password from null to something

Follow this:

Open xammp and then click the shell or just google the directory where your mysql.exe file is installed and open cmd in that directory.

Now:

Type this mysql –u yourusername –p “”

Hit enter

It will ask for passoword:

Press enter if its null.

Good now

Change the passoword by tying this code

SET PASSWORD FOR 'jeffrey'@'localhost' = PASSWORD('mypass');

Link: <http://dev.mysql.com/doc/refman/5.7/en/set-password.html>

If didn’t work do check this link:

<http://stackoverflow.com/questions/8463350/how-can-i-switch-to-another-user-in-mysql-via-cmd>

Sample data details link:

<http://devdocs.magento.com/guides/v2.0/install-gde/install/sample-data-after-magento.html>

Install Magento Software from CMD link:

<http://devdocs.magento.com/guides/v2.0/install-gde/install/cli/install-cli-install.html#install-cli-example>

Time zone details link:

http://php.net/manual/en/timezones.indian.php

php.ini

extension=php\_intl.dll

memory\_limit=328M

max\_input\_time=300

max\_execution\_time=18000

zlib.output\_compression=On

session.auto\_start=Off

suhosin.session.cryptua = Off