

Bazy Danych 2 - Projekt

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Installation & configuration

Requirements

- MySQL
- Python 2.7.x
- pip (python package manager)
- Django 2.7.4

Installation

- This step-by-step installation guide cover only UNIX base systems like linux, mac os
- virtualenv and easy_install should work on Windows

Install MySQL

- Ubuntu
 - `$ sudo apt-get install mysql-server`
 - `$ sudo /etc/init.d/mysql start`
- Mac OS
 - `$ sudo brew install mysql`
 - `$ mysql.server start`

Install pip

- Ubuntu
 - `$ sudo apt-get install python-setuptools python-dev build-essential`
- Mac OS
 - `$ sudo easy_install pip`

Install virtualenv

- Ubuntu & Mac OS
 - `$ sudo pip install --upgrade pip`
 - `$ sudo pip install virtualenv`

Create virtualenv

- Ubuntu & Mac OS
 - `$ cd ~/`
 - `$ virtualenv projekt_env`
 - `$ cd projekt_env/`

Activate virtualenv

- Ubuntu & Mac OS
 - `$ ln -s ~/projekt_env/bin/activate .`
 - `$ source activate`

Clone project

- Ubuntu & Mac OS
 - `$ git clone git://github.com/piotrgiedziun/bazy_project.git`

Install requirements

- Ubuntu & Mac OS
 - `$ cd ~/projekt_env/bazy_site`
 - `$ pip install -r requirements`

Configure MySQL

- Ubuntu & Mac OS
 - `$ cd ~/projekt_env`
 - `$ mysql -u root < database.sql`

Run project

- first run - Ubuntu & Mac OS
 - `$ cd ~/projekt_env`
 - `$ source activate`
 - `$ cd bazy_site`
 - `$ python manage.py runserver 8080`

Project futures