

INSTALLATION MANUAL

FOR

ONLINE PHARMACY

VERSION 1.0

15-11-2017

SOFTWARE REQUIRMENTS

1. Djnago framework
2. Python
3. Browsers

Chrome 62.

Safari 11.

Edge 16.

Firefox 56.

Internet Explorer 11

Or which support HTML5, CSS and BOOTSTRAP

DATABASE REQUIRMENT

You can install any of

1. MYSQL
2. POSTGRESQL

Note: We use postgresql as database server.

INSTALLATION STEPS

1. Install Python 3.5.2 or latest version

Being a Python Web framework, Django requires Python

2. Setup a Database

Install latest Postgresql and setup a server

For Linux

For APT systems (Ubuntu, Debian, Mint, Etc)

➔ `sudo apt-get install postgresql`

For Arch Linux

➔ `sudo pacman -s postgresql`

For windows

Window installer postgresql

After installation check your default setting and set your username and password

Host	localhost
Port	5432
User	<i>your system user name</i>
Database	<i>same as user</i>
Password	<i>none</i>
Connection URL	postgresql://localhost

Then, open postgresql and create a database with the same name given in setting.py file of online-pharmacy software.

3. Install Django 1.11

For linux

First install pip

➔ `sudo apt-get install python-pip`

or

➔ `sudo apt-get install python3-pip`

then, install django.

➔ `sudo pip install django`

or

➔ `sudo pip3 install django`

For windows

Install pip

➔ `python get-pip.py`

Install django

➔ `pip install django`

To test the software Online Pharmacy (web platform) open it in editor

You can use Sublime Text editor, Pycharm, Visual Studio

To test, open terminal and write command

>>`python manage.py makemigrations`

>>`python manage.py migrate`

>> `python manage.py runserver`

