

# RAPPORT DE PROJET : APPLICATION DE GESTION DE MÉDICAMENTS

## 1 Introduction:

Le but de ce projet était de concevoir une application web permettant la gestion de médicaments dans une pharmacie. L'application permet à un utilisateur de gérer les informations sur les médicaments, telles que leur nom, leur description, et leur prix. De plus, l'application permet la visualisation graphique des variations de certains paramètres des médicaments au fil du temps.

## 2- Objectifs du projet Les objectifs principaux de ce projet étaient les suivants :

- Permettre l'ajout de nouveaux médicaments à la base de données.
- Permettre l'affichage des médicaments stockés dans la base de données.
- Fournir une fonctionnalité de recherche pour les médicaments.
- Offrir une fonctionnalité de visualisation graphique des variations des médicament

### 3- telecharger l'application sur ubuntu:

#### 1/activer le dhcp

```
root@ubuntu:/home/lmane# nano /etc/dhcp/dhcpd.conf
root@ubuntu:/home/lmane# systemctl restart isc-dhcp-server
root@ubuntu:/home/lmane# systemctl status isc-dhcp-server
● isc-dhcp-server.service - ISC DHCP IPv4 server
   Loaded: loaded (/lib/systemd/system/isc-dhcp-server.service; enabled; vendor preset: enabled)
   Active: active (running) since Fri 2025-01-17 15:23:22 +01; 9s ago
     Docs: man:dhcpd(8)
    Main PID: 5694 (dhcpd)
      Tasks: 4 (limit: 2202)
     Memory: 4.4M
    CGroup: /system.slice/isc-dhcp-server.service
            └─5694 dhcpd -user dhcpd -group dhcpd -f -4 -pf /run/dhcp-server/dhcpd.pid -cf /etc/dhcp/dhcpd.conf ens37

Jan 17 15:23:22 ubuntu dhcpd[5694]: Database file: /var/lib/dhcp/dhcpd.leases
Jan 17 15:23:22 ubuntu dhcpd[5694]: PID file: /run/dhcp-server/dhcpd.pid
Jan 17 15:23:22 ubuntu dhcpd[5694]: Wrote 0 leases to leases file.
Jan 17 15:23:22 ubuntu dhcpd[5694]: Listening on LPF/ens37/00:0c:29:f6:97:0b/10.0.0.0/16
Jan 17 15:23:22 ubuntu sh[5694]: Listening on LPF/ens37/00:0c:29:f6:97:0b/10.0.0.0/16
Jan 17 15:23:22 ubuntu dhcpd[5694]: Sending on LPF/ens37/00:0c:29:f6:97:0b/10.0.0.0/16
Jan 17 15:23:22 ubuntu sh[5694]: Sending on LPF/ens37/00:0c:29:f6:97:0b/10.0.0.0/16
Jan 17 15:23:22 ubuntu dhcpd[5694]: Sending on Socket/fallback/fallback-net
Jan 17 15:23:22 ubuntu sh[5694]: Sending on Socket/fallback/fallback-net
Jan 17 15:23:22 ubuntu dhcpd[5694]: Server starting service.
root@ubuntu:/home/lmane#
```

#### 2/ activer le dns

```
lmane@ubuntu:~$ sudo systemctl status bind9
● named.service - BIND Domain Name Server
   Loaded: loaded (/lib/systemd/system/named.service; enabled; vendor preset: enabled)
   Active: active (running) since Tue 2025-01-21 23:02:35 +01; 3min 25s ago
     Docs: man:named(8)
    Main PID: 13486 (named)
```

#### 3/ instalation d'apache

```
lmane@ubuntu:~$ sudo systemctl status apache2
● apache2.service - The Apache HTTP Server
   Loaded: loaded (/lib/systemd/system/apache2.service; enabled; vendor preset: enabled)
   Active: active (running) since Tue 2025-01-21 23:32:21 +01; 3min 27s ago
     Docs: https://httpd.apache.org/docs/2.4/
    Main PID: 14866 (apache2)
      Tasks: 55 (limit: 2202)
     Memory: 4.9M
    CGroup: /system.slice/apache2.service
            └─14866 /usr/sbin/apache2 -k start
              └─14868 /usr/sbin/apache2 -k start
                └─14869 /usr/sbin/apache2 -k start

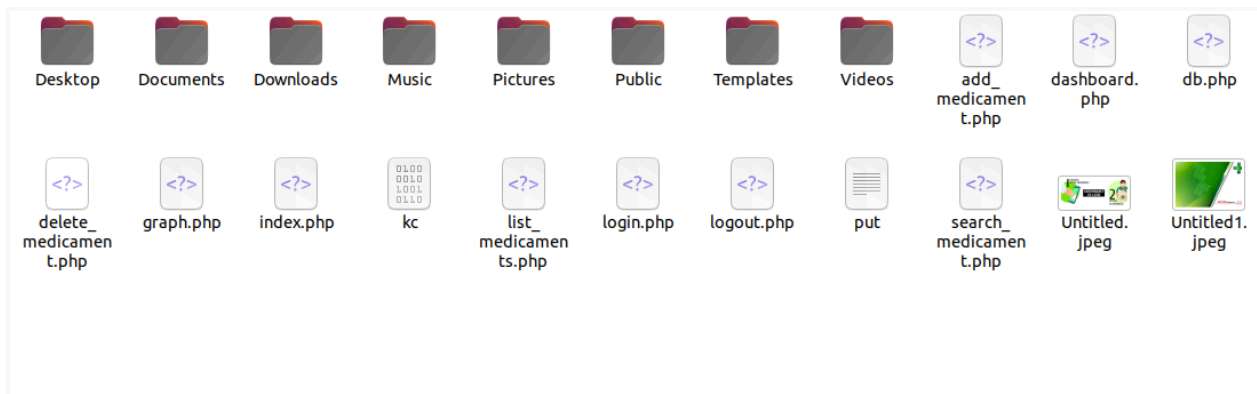
Jan 21 23:32:20 ubuntu systemd[1]: Starting The Apache HTTP Server...
Jan 21 23:32:21 ubuntu apachectl[14865]: AH00558: apache2: Could not reliably determine the server's fully qualified domain name, please see the /etc/httpd/conf/httpd.conf file for details.
Jan 21 23:32:21 ubuntu systemd[1]: Started The Apache HTTP Server.
```

#### 4/installation de mysql

```
lmane@ubuntu:~$ sudo systemctl status mysql
● mysql.service - MySQL Community Server
   Loaded: loaded (/lib/systemd/system/mysql.service; enabled; vendor preset: enabled)
   Active: active (running) since Tue 2025-01-21 23:42:17 +01; 37s ago
     Main PID: 16664 (mysqld)
    Status: "Server is operational"
       Tasks: 38 (limit: 2202)
      Memory: 362.7M
     CGroup: /system.slice/mysql.service
            └─16664 /usr/sbin/mysqld

Jan 21 23:42:13 ubuntu systemd[1]: Starting MySQL Community Server...
Jan 21 23:42:17 ubuntu systemd[1]: Started MySQL Community Server.
```

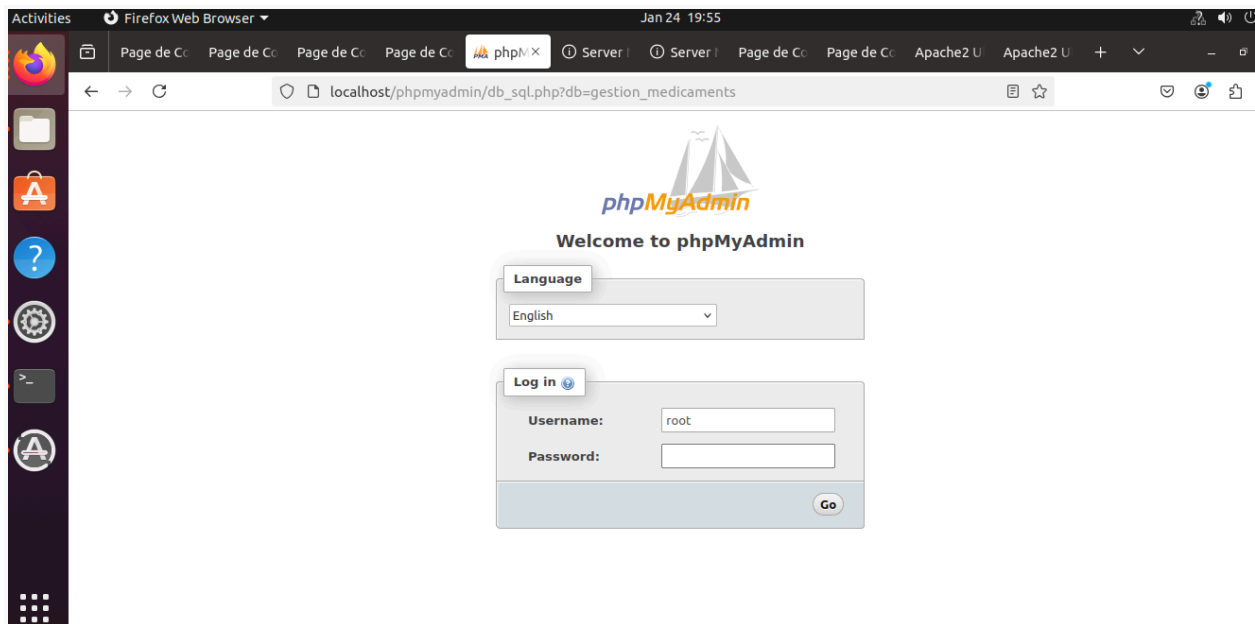
#### 5/transformer les fishiers a un dossier dans linux



#### 6/ouvrir le fichier de configuration

```
imane@ubuntu: /var/www/html
GNU nano 4.8 /etc/apache2/sites-available/pharma.conf
<VirtualHost *:80>
    ServerName www.pharma.me
    DocumentRoot /var/www/html/mon_application
    DirectoryIndex login.php
    <Directory /var/www/html/mon_application>
        AllowOverride All
        Require all granted
    </Directory>
    ErrorLog ${APACHE_LOG_DIR}/pharma_error.log
    CustomLog ${APACHE_LOG_DIR}/pharma_access.log combined
</VirtualHost>
```

## 4/telecharger phpmyadmin



## 5/ changer le nom de serveur

```
Terminal Jan 24 19:57
imane@ubuntu: /var/www/html

GNU nano 4.8 /etc/resolv.conf
## This file is managed by man:systemd-resolved(8). Do not edit.
#
# This is a dynamic resolv.conf file for connecting local clients directly to
# all known uplink DNS servers. This file lists all configured search domains.
#
# Third party programs must not access this file directly, but only through the
# symlink at /etc/resolv.conf. To manage man:resolv.conf(5) in a different way,
# replace this symlink by a static file or a different symlink.
#
# See man:systemd-resolved.service(8) for details about the supported modes of
# operation for /etc/resolv.conf.
# No DNS servers known.
nameserver 10.0.0.1
```

## 6/

```
imane@ubuntu:~$
imane@ubuntu:~$ sudo nano /var/www/html/gestion-medicaments/index.php
imane@ubuntu:~$ sudo nano /var/www/html/gestion_medicaments/index.php
imane@ubuntu:~$ sudo nano /var/www/html/mon_application/index.php
imane@ubuntu:~$ systemctl restart apache2
imane@ubuntu:~$ nslookup www.pharma.me 127.0.0.1
Server:      127.0.0.1
Address:     127.0.0.1#53

Name:   www.pharma.me
Address: 10.0.0.1
```