

Filière WM 2024
Module :

< Configuration de PhpMyAdmin sous linux >

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Installation de mysql, php et phpmyadmin:

```
root@fatimaezzahraaqanoufi-VirtualBox:/home/fatimaezzahraaqanoufi# apt install php libapache2-mod-php
php-mysql
Reading package lists... Done
Building dependency tree
Reading state information... Done
The following packages were automatically installed and are no longer required:
  gir1.2-goa-1.0 libfwupdplugin1 libxmlb1
Use 'sudo apt autoremove' to remove them.
The following additional packages will be installed:
  libapache2-mod-php7.4 php-common php7.4 php7.4-cli php7.4-common
  php7.4-json php7.4-mysql php7.4-opcache php7.4-readline
```

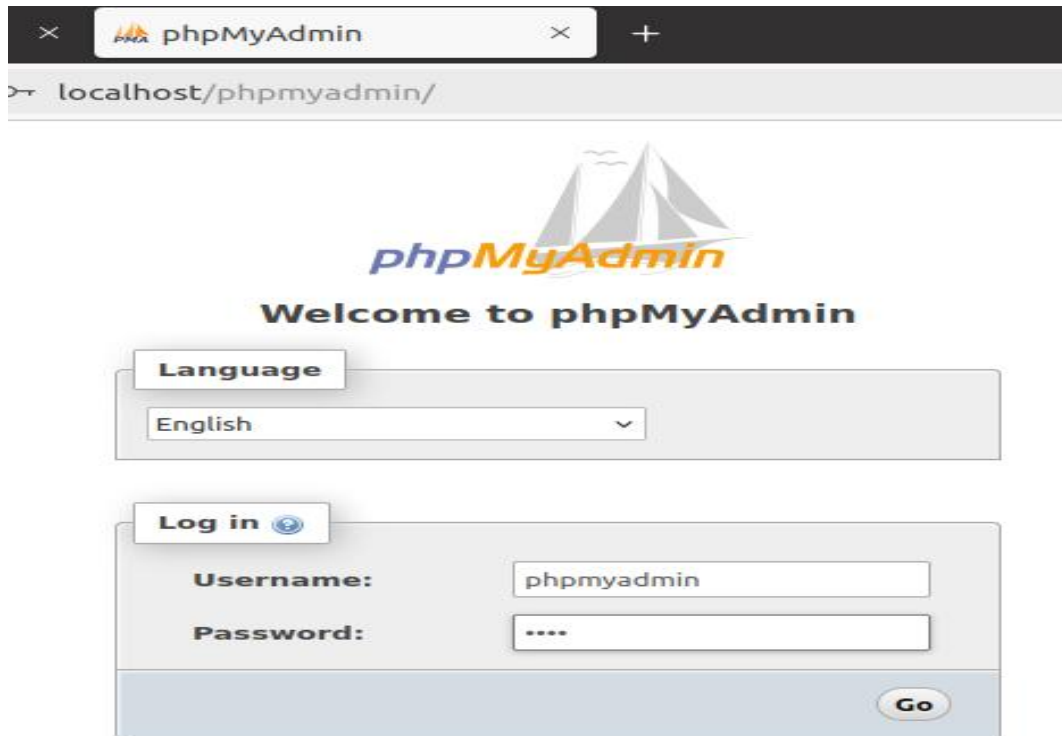
```
root@fatimaezzahraaqanoufi-VirtualBox:/home/fatimaezzahraaqanoufi#
a2enmod php7.4
Considering dependency mpm_prefork for php7.4:
Considering conflict mpm_event for mpm_prefork:
Considering conflict mpm_worker for mpm_prefork:
Module mpm_prefork already enabled
Considering conflict php5 for php7.4:
Module php7.4 already enabled
root@fatimaezzahraaqanoufi-VirtualBox:/home/fatimaezzahraaqanoufi#
```

```
root@fatimaezzahraaqanoufi-VirtualBox:/home/fatimaezzahraaqanoufi# apt
install phpmyadmin
Reading package lists... Done
Building dependency tree
Reading state information... Done
The following packages were automatically installed and are no longer
required:
  gir1.2-goa-1.0 libfwupdplugin1 libxmlb1
Use 'sudo apt autoremove' to remove them.
The following additional packages will be installed:
  dbconfig-common dbconfig-mysql icc-profiles-free
  javascript-common libjs-jquery libjs-openlayers libjs-sphinxdoc
```

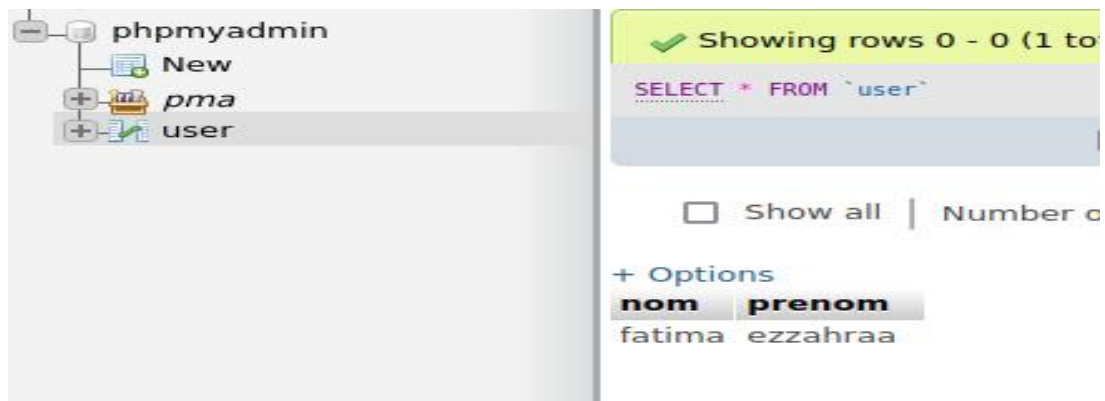
- En accédant a localhost/phpmyadmin, il m'affiche une erreur de not found
la **solution est**:

```
root@fatimaezzahraaqanoufi-VirtualBox:/home/fatimaezzahraaqanoufi# sudo mv /usr/share
/phpmyadmin /var/www/html
root@fatimaezzahraaqanoufi-VirtualBox:/home/fatimaezzahraaqanoufi# cd /usr/share
root@fatimaezzahraaqanoufi-VirtualBox:/usr/share# ls
aclocal                                libgweather
acpi-support                          libinput
adduser                               liblangtag
aisleriot                             liblouis
alsa                                  liblouisutdml
alsa-base                             librsvg2-bin
```

- Maintenant on se connecte a php myadmin:



Dans ma base de données on crée manuellement la table user avec les deux colonnes nom et prenom comme suit:



Showing rows 0 - 0 (1 to 0)

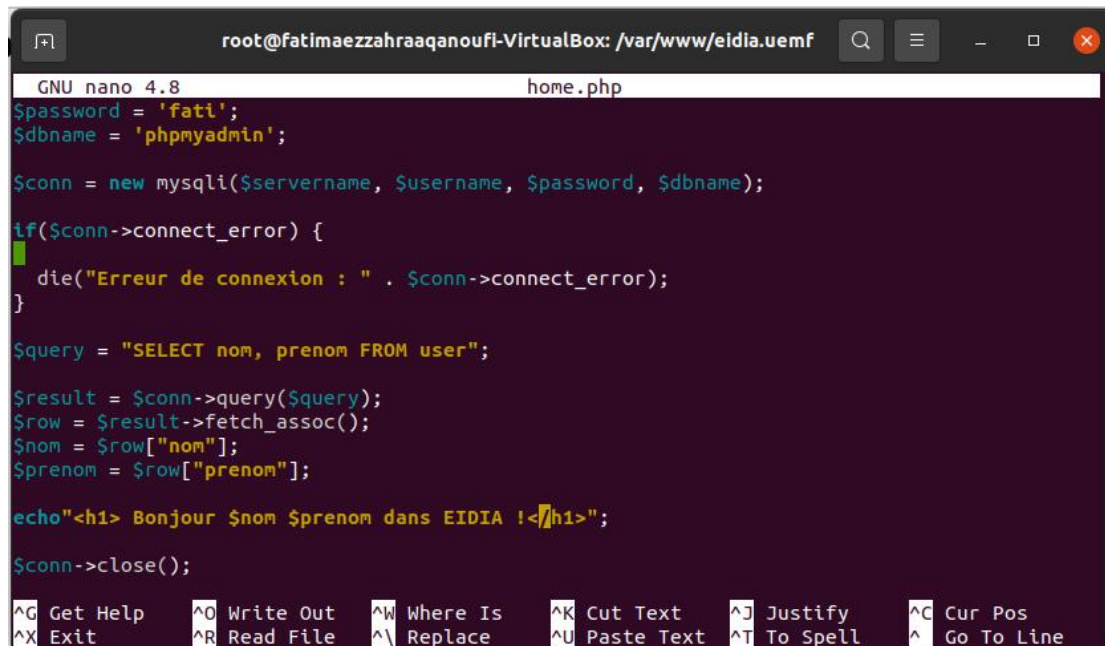
```
SELECT * FROM `user`
```

☐ Show all | Number of rows: 0

+ Options

nom	prenom
fatima	ezzahraa

- Maintenant dans notre dossier déjà créé dans notre serveur web apache (/var/www/eidia.uemf) on va écrire un simple code php pour se connecter a la base de données et afficher le nom et prenom existants dans le tableau:



```
root@fatimaezzahraaqanoufi-VirtualBox: /var/www/eidia.uemf
GNU nano 4.8 home.php
$password = 'fati';
$dbname = 'phpmyadmin';

$conn = new mysqli($servername, $username, $password, $dbname);

if($conn->connect_error) {
    die("Erreur de connexion : " . $conn->connect_error);
}

$query = "SELECT nom, prenom FROM user";

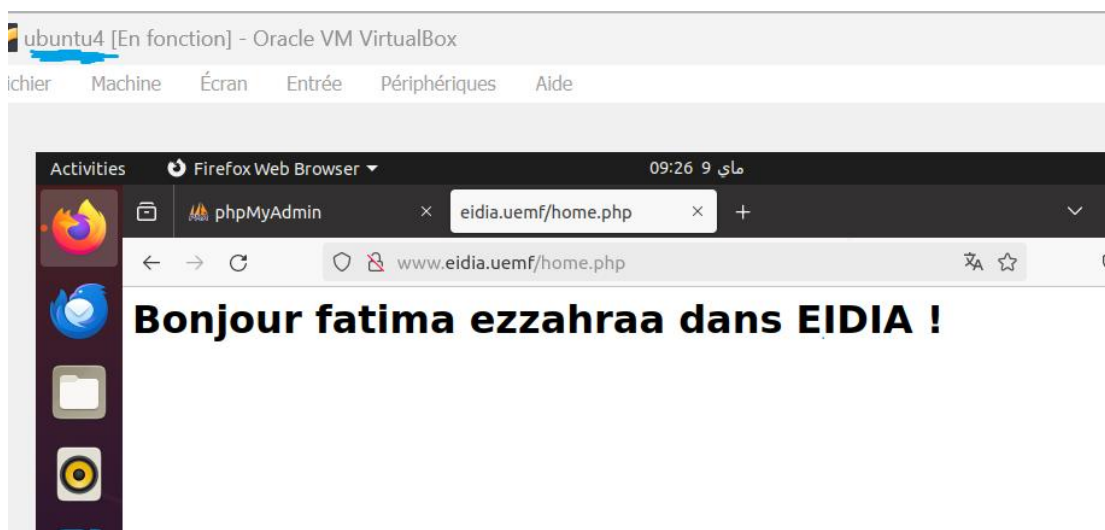
$result = $conn->query($query);
$row = $result->fetch_assoc();
$nom = $row["nom"];
$prenom = $row["prenom"];

echo"<h1> Bonjour $nom $prenom dans EIDIA !</h1>";

$conn->close();

^G Get Help      ^O Write Out    ^W Where Is     ^K Cut Text     ^J Justify      ^C Cur Pos
^X Exit          ^R Read File    ^_ Replace      ^U Paste Text   ^T To Spell     ^_ Go To Line
```

- Voici l'affichage au niveau de ma machine host UBUNTU4:



- Voici l'affichage au niveau de ma machine cliente UBUNTU5:

