Tugas 5 Pemprosesan Paralel Instalasi Wordpress pada Ubuntu server pada openssh Windows



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Menyambungkan ssh pada windows

```
PS C:\Users\FARHAN RADHI> ssh radhiz@192.168.17.142
The authenticity of host '192.168.17.142 (192.168.17.142)' can't be established. ECDSA key fingerprint is SHA256:H+vTfSoB6ssPeTP9nQtVn1jgyezQ1jDlJxZg21GbNgQ.
Are you sure you want to continue connecting (yes/no/[fingerprint])? y
Please type 'yes', 'no' or the fingerprint: y
Please type 'yes', 'no' or the fingerprint: yes
Warning: Permanently added '192.168.17.142' (ECDSA) to the list of known hosts.
radhiz@192.168.17.142's password:
 Welcome to Ubuntu 22.04.3 LTS (GNU/Linux 5.15.0-87-generic x86_64)
```

Instalasi PHP ekstension untuk wordpress

```
Last login: Mon Oct 30 11:15:42 2023
radhiz@radhizserver:~$ sudo apt install apache2 \
                   ghostscript \
                   libapache2-mod-php \
                   mysal-server \
                   php \
                   php-bcmath \
                   php-curl \
                   php-imagick \
                   php-intl \
                   php-json \
                   php-mbstring \
                   php-mysql \
                   php-xml
                   php-zip
[sudo] password for radhiz:
Reading package lists... Done
Building dependency tree... Done
```

Membuat direktori dan instalasi wordpress.tgz

```
Membuat direktori uan instalder (102 dependence)

adhiz@radhizserver: $ sudo chown www-data: /srv/www
adhiz@radhizserver: $ sudo chown www-data: /srv/www
adhiz@radhizserver: $ curl https://wordpress.org/latest.tar.gz | sudo -u www-data tar zx -C /srv/www
% Total % Received % Xferd Average Speed Time Time Time Current

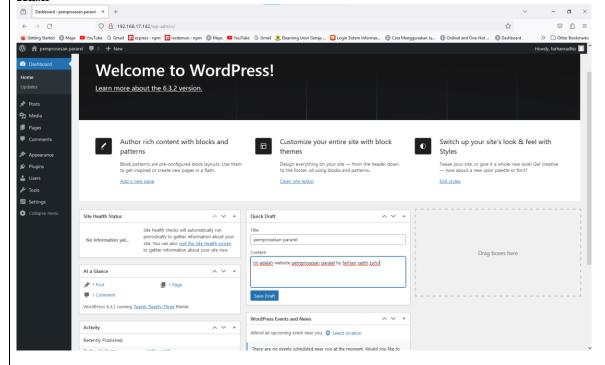
Dload Hoload Total Spent Left Speed
```

```
Menyalakan fitur wordpress dan module radhiz@radhizserver:~ $ sudo a2ensite wordpress
sudo a2enmod rewritesudo a2enmod rewriteEnabling site
To activate the new configuration, you need to run:
 systemctl reload apache2
 adhiz@radhizserver:~$ sudo a2ensite wordpress
Site wordpress already enabled
radhiz@radhizserver:~$ sudo a2enmod rewrite
Enabling module rewrite.
To activate the new configuration, you need to run:
 systemctl restart apache2
 radhiz@radhizserver:~$ sudo a2enmod rewrite
Module rewrite already enabled
 radhiz@radhizserver:~$ sudo service apache2 reload
 radhiz@radhizserver:~$ sudo a2dissite 000-default
Site 000-default disabled.
'To activate the new configuration, you need to run:
  systemctl reload apache2
         adhizserver: $ sudo service apache2 reload
```

Membuat database dan username untuk wordpress mysql> CREATE DATABASE wordpress; Query OK, 1 row affected (0.00 sec) mysql> CREATE USER wordpressb@localhost IDENTIFIED BY 'farhan12@'; Query OK, 0 rows affected (0.01 sec) mysql> GRANT SELECT, INSERT, UPDATE, DELETE, CREATE, DROP, ALTER -> FLUSH PRIVILEGES; ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds for the right syntax to use near 'FLUSH PRIVILEGES' at line 2 mysql> GRANT SELECT, INSERT, UPDATE, DELETE, CREATE, DROP, ALTER -> ON wordpress.* -> TO wordpress@localhost; ERROR 1410 (42000): You are not allowed to create a user with GRANT mysql> CREATE USER wordpressb@localhost IDENTIFIED BY 'farhan12@'; ERROR 1396 (HY000): Operation CREATE USER failed for 'wordpressb'@'localhost' mysql> GRANT SELECT,INSERT,UPDATE,DELETE,CREATE,DROP,ALTER -> ON wordpress.* -> TO wordpressb@localhost; Query OK, 0 rows affected (0.00 sec) mysql> FLUSH PRIVILAGES; ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that correspond: for the right syntax to use near 'PRIVILAGES' at line 1 mysql> FLUSH PRIVILEGES; Query OK, 0 rows affected (0.00 sec) mysql> exit

Membuat konfigurasi file untuk database wordpress

Hasil



Kesimpulan: Untuk membuat wordpress pada ubuntu server dibutuhkan sebuah tool Bernama apache2 untuk merunning httpd untuk wordpress. Mysql dibutuhkan untuk membuat database untuk wordpress seperti username, nama host dan password. Hal ini bertujuan agar wordpress dapat berjalan diatas database tersebut.