**Step 1: Prepare Webserver**

Launch an EC2 instance that will serve as “Web Server”. Create 3 volumes in the same AZ as your Web Server EC2, each of 10 GiB.

Webserver:

Graphical user interface, text, application, email

Description automatically generated

Volumes created and attached to Webserver

Table

Description automatically generated with medium confidence

Check whether volumes are properly attached, create partition, Create File System and Make it all changes to be persistent.

A picture containing text, screen, screenshot

Description automatically generated

Content of /etc/fstab

Text

Description automatically generated

Total Configuration Set for WebServer:

A picture containing text, black, screen, screenshot

Description automatically generated

**Step 2: Prepare DbServer**

DbServer

Graphical user interface, text, application, email

Description automatically generated

Check whether volumes are properly attached, create partition, Create File System and Make it all changes to be persistent.

A picture containing text, screen, black

Description automatically generated

Total Configuration Set for DbServer

A picture containing text, black, screenshot

Description automatically generated

**Step 3: Creating necessary folders in Webserver to store the web and back up**

Text

Description automatically generated

**Step 4: Install Php and MySQL on Webserver:**

Text

Description automatically generated

**Step 5: Install WordPress on Webserver and configure SELinux policies**

Text

Description automatically generated

**SELinux policies**

Text

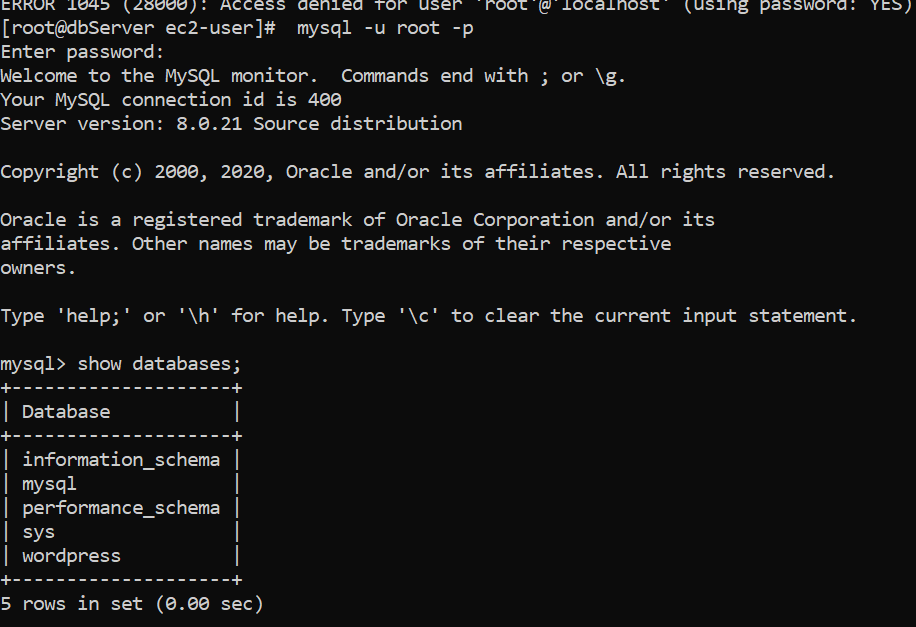
Description automatically generated

**Step 6: Install MySQL on DbServer and make it secure**

Text

Description automatically generated

**Step 7: Configure MySQL on DbServer**



Text

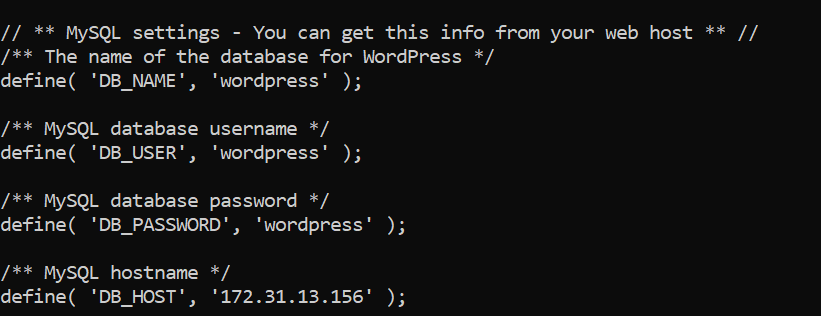
Description automatically generated

**Step 8: Set bind address and restart MySQL:**

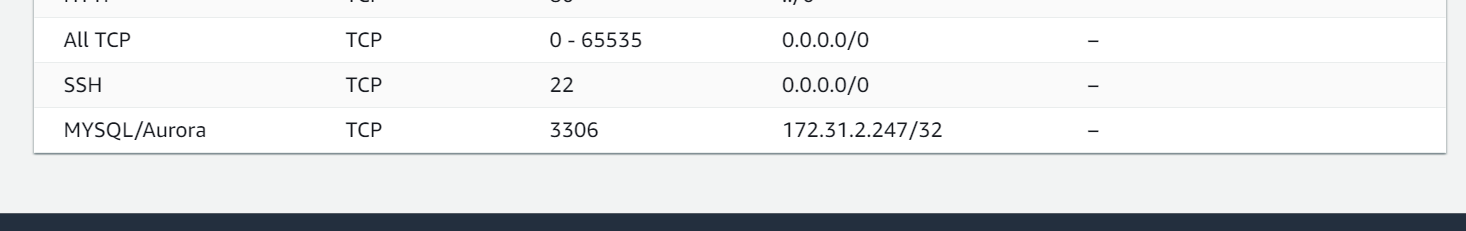
Text

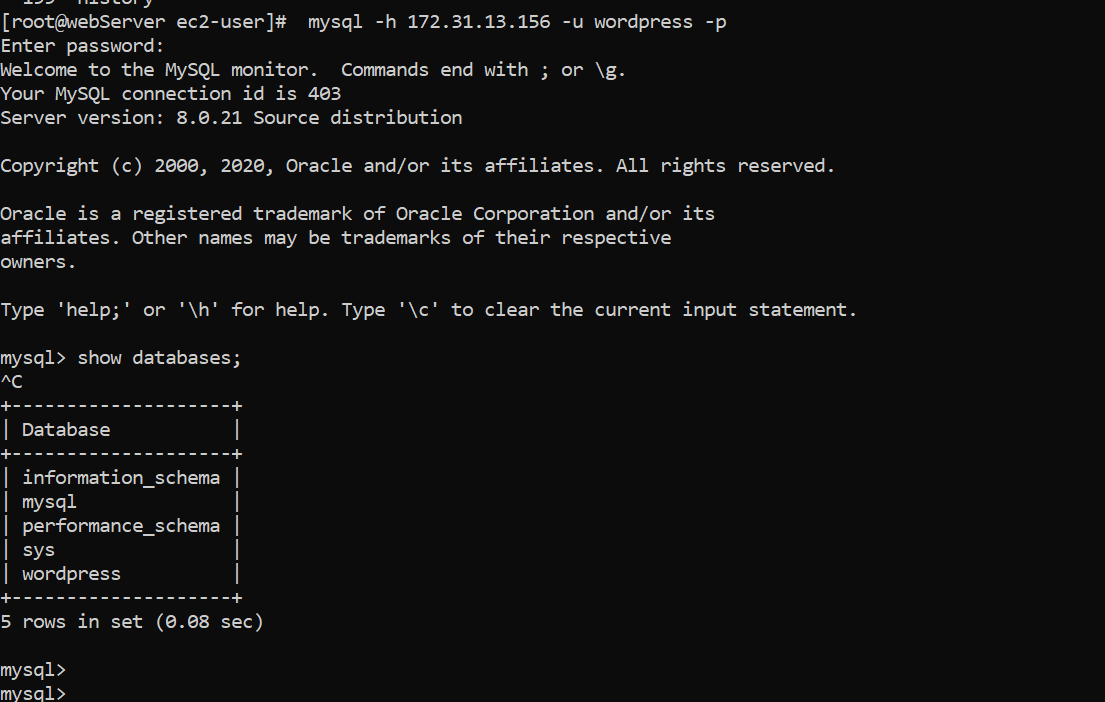
Description automatically generated

**Step 9: Configure wp-config.php directory**

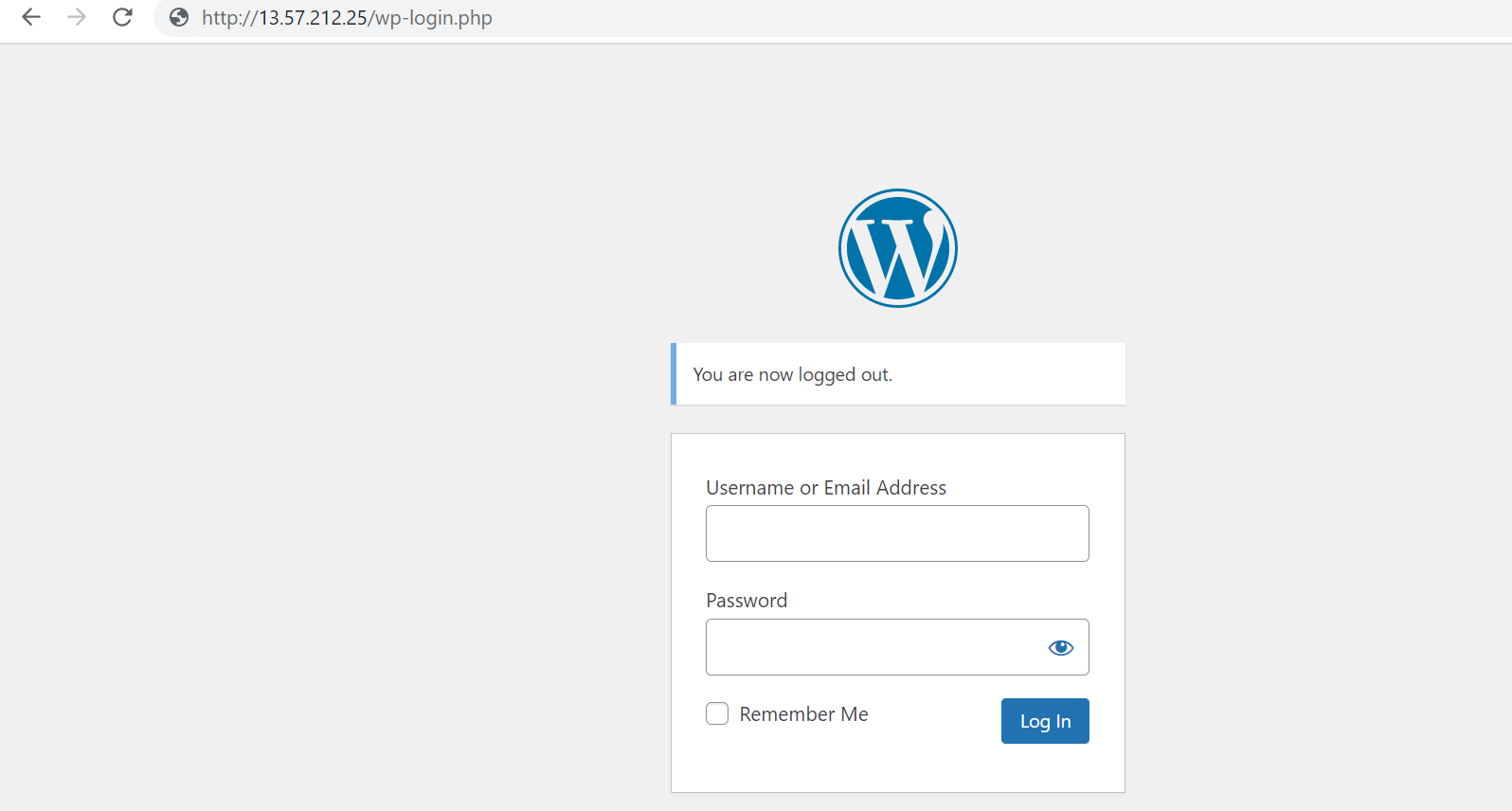


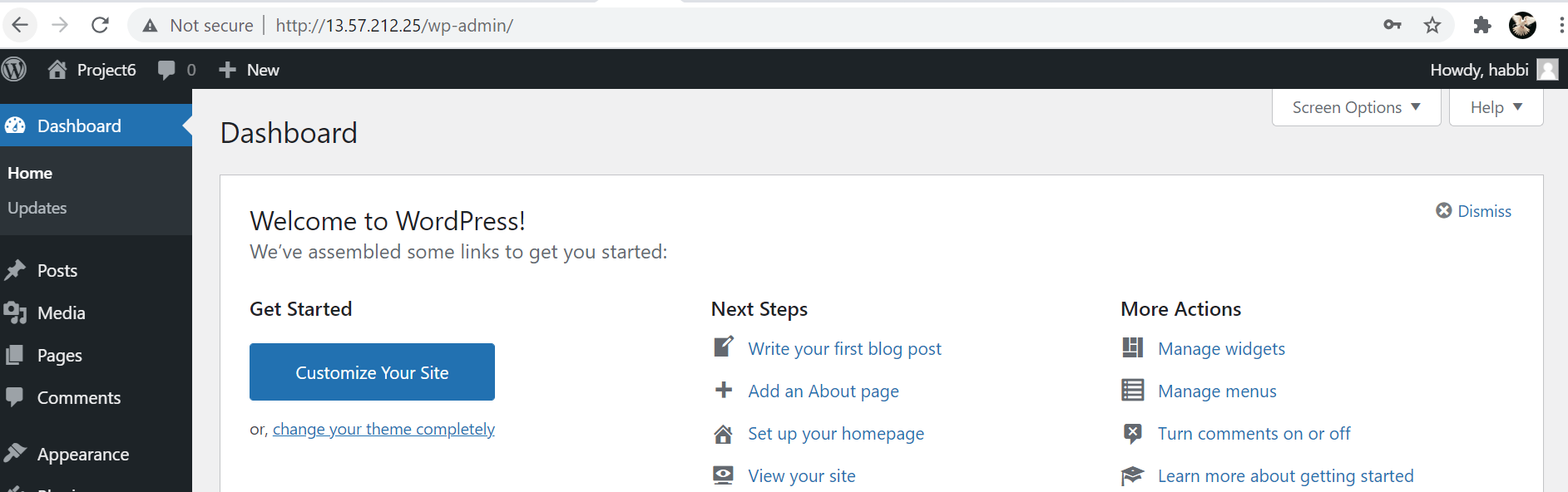
**Step 10: Ensure that Dbserver can talk to Webserver by open appropriate port and test**





**Step 10: Grab the public ip address of Webserver to install WordPress**





**The End!**