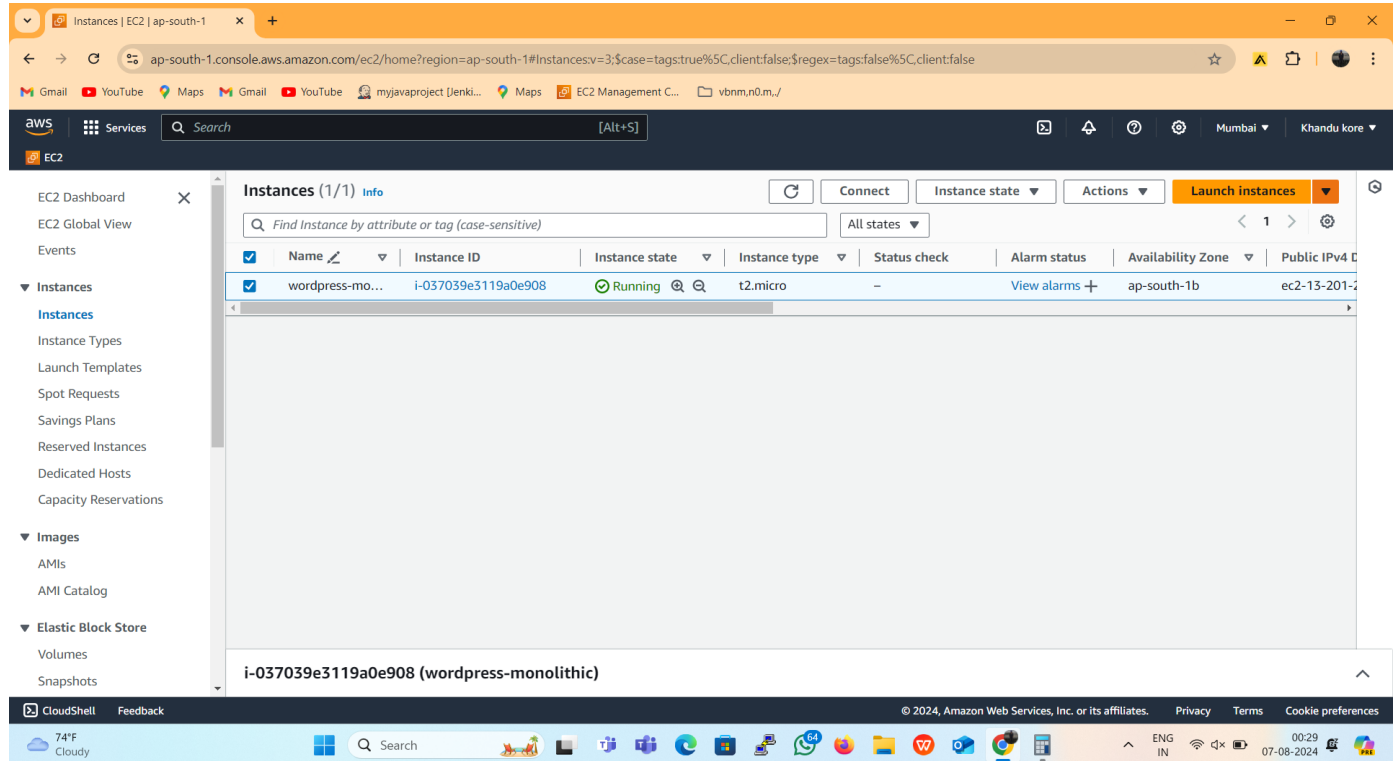
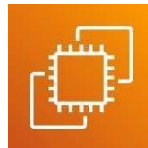


Week 1: Cloud(AWS)

# Task : Deploy Application in Monolithic Architecture.



Used :



EC2 instance: 1



Deployed **Wordpress** & **MYSOQL** on the Same Instance.

```
ubuntu@ip-172-31-45-191: /var/www/html/wordpress
wordpress/wp-admin/js/inline-edit-post.min.js
wordpress/wp-admin/js/customize-widgets.min.js
wordpress/wp-admin/js/inline-edit-post.js
wordpress/wp-admin/js/updates.js
wordpress/wp-admin/js/media-upload.js
wordpress/wp-admin/js/media.js
wordpress/wp-admin/js/editor-expand.min.js
wordpress/wp-admin/js/media-gallery.min.js
wordpress/wp-admin/js/common.min.js
wordpress/wp-admin/js/tags-box.min.js
wordpress/wp-admin/js/svg-painter.min.js
wordpress/wp-admin/js/custom-background.js
wordpress/wp-admin/js/color-picker.min.js
wordpress/wp-admin/js/site-icon.min.js
wordpress/wp-admin/js/auth-app.js
wordpress/wp-admin/js/code-editor.js
wordpress/wp-admin/js/common.js
wordpress/wp-admin/js/set-post-thumbnail.min.js
wordpress/wp-admin/js/postbox.min.js
wordpress/wp-admin/js/color-picker.js
wordpress/wp-admin/js/password-strength-meter.js
wordpress/wp-admin/js/customize-nav-menus.js
wordpress/wp-admin/js/editor-expand.js
wordpress/wp-admin/js/code-editor.min.js
wordpress/wp-admin/js/set-post-thumbnail.js
wordpress/wp-admin/options-permalink.php
wordpress/wp-admin/widgets.php
wordpress/wp-admin/setup-config.php
wordpress/wp-admin/install.php
wordpress/wp-admin/admin-header.php
wordpress/wp-admin/post-new.php
wordpress/wp-admin/themes.php
wordpress/wp-admin/options-reading.php
wordpress/wp-trackback.php
wordpress/wp-comments-post.php
ubuntu@ip-172-31-45-191: /tmp$ cd wordpress/
ubuntu@ip-172-31-45-191: /tmp/wordpress$ cd /var/www/html/
ubuntu@ip-172-31-45-191: /var/www/html$ ls
index.html  wordpress
ubuntu@ip-172-31-45-191: /var/www/html$ ls
index.html  wordpress
ubuntu@ip-172-31-45-191: /var/www/html$ cd wordpress/
ubuntu@ip-172-31-45-191: /var/www/html/wordpress$ ls
index.php  readme.html  wp-admin  wp-comments-post.php  wp-content  wp-includes  wp-load.php  wp-mail.php  wp-signup.php  xmlrpc.php
license.txt  wp-activate.php  wp-blog-header.php  wp-config-sample.php  wp-cron.php  wp-links-opml.php  wp-login.php  wp-settings.php  wp-trackback.php
ubuntu@ip-172-31-45-191: /var/www/html/wordpress$
```

```
ubuntu@ip-172-31-6-244: /$
Setting up php8.3 (8.3.6-0ubuntu0.24.04.1) ...
Setting up libx6t64:amd64 (1:1.2.1-1.2build1) ...
Setting up libapache2-mod-php (2:8.3+93ubuntu2) ...
Setting up libcups2t64:amd64 (2.4.7-1.2ubuntu7.1) ...
Setting up libgs10-common (10.02.1~dfsg1-0ubuntu7.1) ...
Setting up php (2:8.3+93ubuntu2) ...
Setting up libcgf-fast-perl (1:2.17-1) ...
Setting up libgs10:amd64 (10.02.1~dfsg1-0ubuntu7.1) ...
Setting up ghostscript (10.02.1~dfsg1-0ubuntu7.1) ...
Processing triggers for libc-bin (2.39-0ubuntu8) ...
Processing triggers for man-db (2.12.0-4build2) ...
Processing triggers for php8.3-cli (8.3.6-0ubuntu0.24.04.1) ...
Processing triggers for libapache2-mod-php8.3 (8.3.6-0ubuntu0.24.04.1) ...
Scanning processes...
Scanning linux images...

Running kernel seems to be up-to-date.

No services need to be restarted.

No containers need to be restarted.

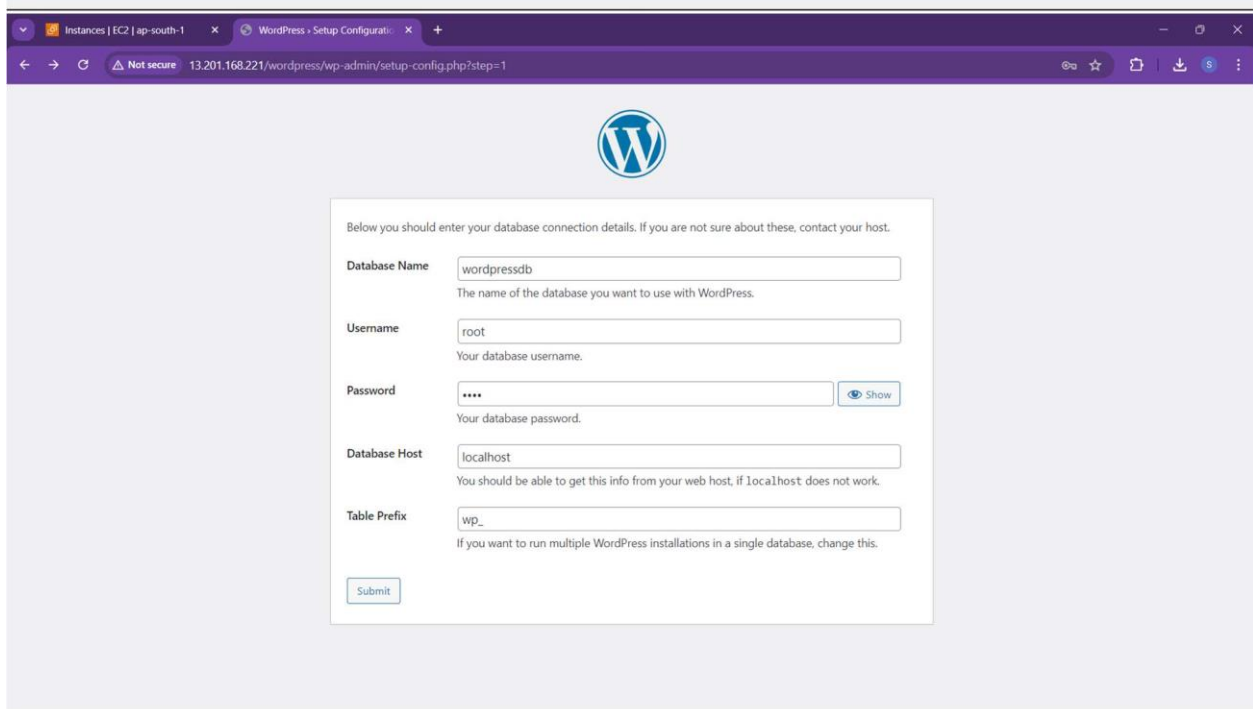
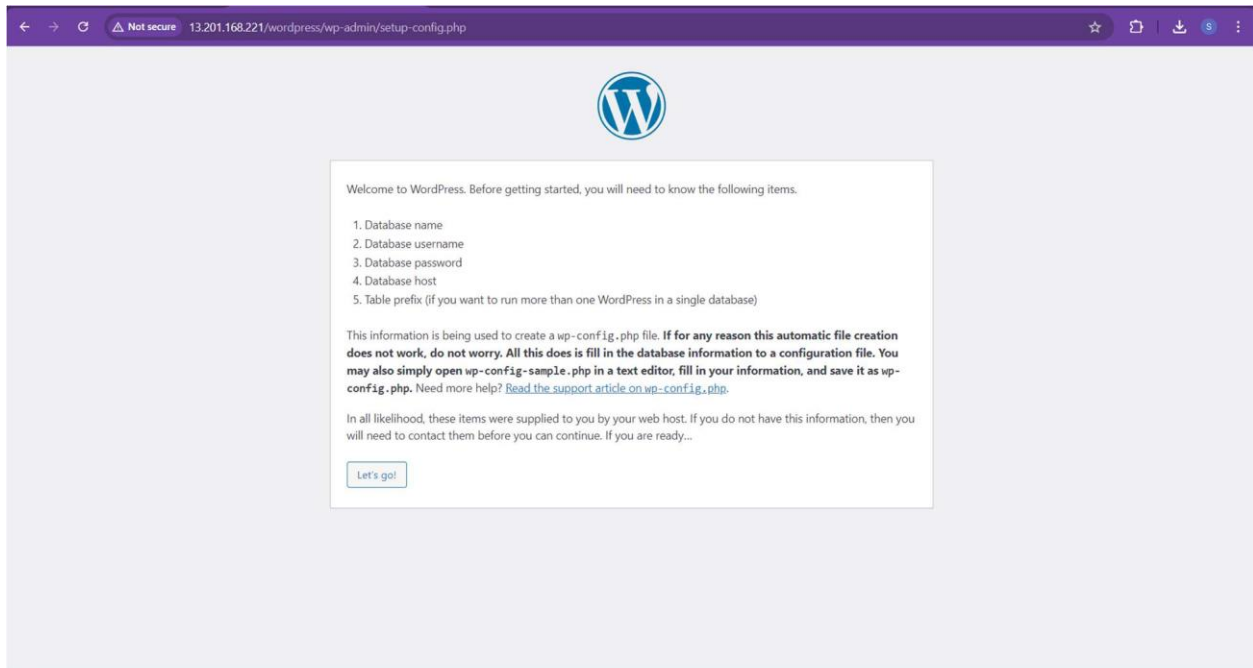
No user sessions are running outdated binaries.

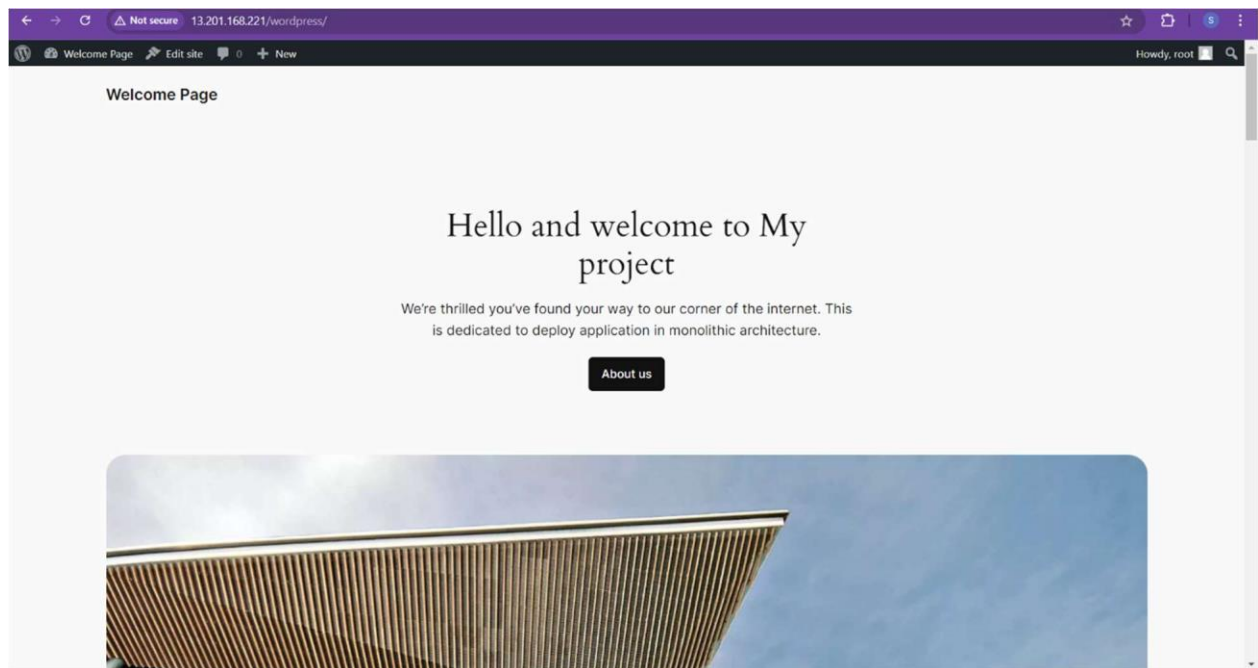
No VM guests are running outdated hypervisor (qemu) binaries on this host.
ubuntu@ip-172-31-6-244:~$ ls
ubuntu@ip-172-31-6-244:~$ cd /var/www/html
ubuntu@ip-172-31-6-244: /var/www/html$ sudo https://wordpress.org/latest.tar.gz
sudo: https://wordpress.org/latest.tar.gz: command not found
ubuntu@ip-172-31-6-244: /var/www/html$ sudo wget https://wordpress.org/latest.tar.gz
```

```
mysql> create database wordpressdb;
Query OK, 1 row affected (0.03 sec)

mysql> show databases;
+-----+
| Database |
+-----+
| information_schema |
| mysql |
| performance_schema |
| sys |
| wordpressdb |
+-----+
5 rows in set (0.02 sec)

mysql>
```





Delete all the resources.

# And Wrap...