Task-1 :- deploying of MySQL and Wordpress
(commands)

Codes:
1. Install Apache server on Ubuntu
sudo apt install apache2

2. Install php runtime and php mysql connector
sudo apt install php libapache2-mod-php php-mysql

3. Install MySQL server
sudo apt install mysql-server

4. Login to MySQL server
sudo mysql -u root

5. Change authentication plugin to mysql_native_password (change the password to something strong)
ALTER USER 'root'@'localhost' IDENTIFIED WITH mysql_native_password by 'root1234';

6. Create a new database user for wordpress (change the password to something strong)
CREATE USER 'test'@localhost IDENTIFIED BY 'test1234';

7. Create a database for wordpress
CREATE DATABASE wp;

8. Grant all privilges on the database 'wp' to the newly created user
GRANT ALL PRIVILEGES ON wp.* TO 'test'@localhost;

9. Download wordpress
cd /tmp
wget https://wordpress.org/latest.tar.gz

10. Unzip the tar archive
tar -xvf latest.tar.gz

11. Move wordpress folder to apache document root
sudo mv wordpress/ /var/www/html

12. Command to restart/reload apache server
sudo systemctl restart apache2
OR
sudo systemctl reload apache2