#### Install MariaDB:

• I download and install the latest version of MariaDB on my server or local machine. The installation instructions provided by MariaDB were much helpful, which in turn ensured a smooth setup process.

## Configure MariaDB:

 After installing MariaDB, I configured it by setting up the root password, adjusting security settings, and optimizing configurations based on my environment's requirements. This ensures that my database is secure and performs optimally.

#### Create Databases:

 Using phpMyAdmin and based on the initial schemas, I created databases for my development, testing, and production environments. Each environment would have its dedicated databases to maintain isolation and prevent data corruption.

## Set up Users and Permissions:

 Separate database users with appropriate permissions for each environment are critical to the integrity of the database. I'd ensure that each user has only the necessary permissions to access and modify the databases in their respective environments.

# Import Initial Schema:

• The initial draft for the testing phase was imported into the development environment using phpMyAdmin or command-line tools. As a result, I gained a starting point for my development work.

## Set up Version Control:

 A version control on Github would be the natural next step. This allows me to maintain a history of changes and roll back to previous versions if needed, especially when working in a team environment.