Activity 3: Install and use database services

1. On the Ubuntu Server, install the following packages:

   - mysql-server

   -php5

   -phpmyadmin

2. In phpmyadmin, create a new database called **grades**. (<u>Note</u>: this is case sensitive).

3. Create a table called **mscis** with two fields: **Course** and **Mark**. (<u>Note</u>: this is case sensitive). These fields will hold TEXT data. Other attributes can be left as the default.

4. Open grades-php-scripts.zip and extract the files to local storage.

5. Using the WinSCP FTP client, upload marks.php and insert.php to /var/www/html

6. In your browser (on the host computer), load http://<ip-address-of-server>/marks.php Using the webform, add two (2) course names and final marks to the database. Upon refreshing marks.php, you should see your information on the page.