

# README for database project PHP application

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Upload the database using PHPMysqlAdmin.

Unzip the music.zip files.

You should be able to see four PHP files and three PHP folders.

## MYSQL:

Go to your MYSQL. Create a user called 'xiaomengrules'. Below we will introduce the procedures and commands you should input to terminal after opening mysql.

A. After importing everything using phpmyadmin, you should now have a database called "Sunday".

B. Login MYSQL with "mysql -u root -p" as root. Input into terminal "use Sunday".

C. Type in:

→ CREATE USER 'xiaomengrules'@'localhost' IDENTIFIED BY 'password';

Now, a new user is created called 'xiaomengrules' with password 'password'.

D. Grant access now. Type in:

→ GRANT SELECT, INSERT, UPDATE, DELETE, CREATE, DROP, ALTER ON sunday.\*

→ TO 'xiaomengrules'@'localhost'









→ IDENTIFIED BY 'password';

```
mysql> SHOW GRANTS FOR 'xiaomengrules'@'localhost';
+-----+
| Grants for xiaomengrules@localhost |
+-----+
| GRANT USAGE ON *.* TO 'xiaomengrules'@'localhost' |
| GRANT SELECT, INSERT, UPDATE, DELETE, CREATE, DROP, ALTER ON `sunday`.* TO 'xiaomengrules'@'localhost' |
```

## PHP:

Open your favourite browser. I use Firefox.

A. Direct your directory to the music file folder you just unzipped. You should be able to see the following picture.

localhost/~xiaomengli/phptesting/music/			
Index of /~xiaomengli/phptesting/music			
Name	Last modified	Size	Description
 <a href="#">Parent Directory</a>		-	
 <a href="#">boss/</a>	2018-04-29 18:29	-	
 <a href="#">bosslogin.php</a>	2018-04-26 13:31	1.7K	
 <a href="#">employee/</a>	2018-04-29 18:54	-	
 <a href="#">employeelogin.php</a>	2018-04-21 19:59	1.8K	
 <a href="#">mysqli_connect_music.&gt;</a>	2018-04-17 21:11	1.2K	
 <a href="#">player/</a>	2018-04-28 13:26	-	
 <a href="#">welcomepage.php</a>	2018-04-22 13:59	1.5K	

B. Open the Welcome page. There should be three accesses available.

1. Should you choose boss: Account: Xiaomeng Password: phprocks
2. Should you choose employee: Account: tom Password: 1234
3. You can login Player without password or account

All of account password information are available on user table.