# LEAVE MANAGEMENT SYSTEM

# **Software User Guide**

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#### PART 1: HOW TO INSTALL THIS SOFTWARE

#1: To install this software user need to have following softwares installed in the system.

- 1.PHP5 or newer version of PHP.
- 2.Apache2
- 3.Mysql
- 4.Phpmyadmin
- 5.Composer
- 6.Slim3
- 7. Monolog
- 8.Twig
- 9.PHP Render
- 10.PHP mailer and sendmail.

Users should install above softwares in given order and Slim 3, Monolog, Twig ,PHP Render and PHP mailer and sendmail should be installed through Composer.

#### PART 2: HOW TO SETUP SOFTWARE IN THE SYSTEM

#1: After installation of softwares given in part 1 is completed, then install this software in your system. Its location should be var/www/html folder.

#2:After installing this software, you will find "sep"sub-folder in your html folder as mentioned in 1st point, then

```
open 'sep' folder -> src -> dbstuff ->config.php
#3: Open config.php :
    It looks like:
        <?php
        // contains db and api configuration
        // #defines

define('DB_USERNAME', 'your_username');
    define('DB_PASSWORD', 'your_password');
    define('DB_HOST', 'localhost');
    define('DB_NAME', 'LMS');</pre>
```

?>

Change the first two lines, in place of your\_username, type your username and in place of your\_password type your MySQL password.

### PART 3: SETTING DATABASE

- #1: Create a database named LMS then download db.sql file.
- #2:Import db.sql in Phpmyadmin.
- #3:Insert some data in account to run this software.
  - In "account" table you will find a attribute named as "TYPE" Insert value in "TYPE" :-
    - (a).[1] to open simple user page.
    - (b).[2] to open recommender page.
    - (c).[3] to open approvar page.
    - (d).[4] to open admin page.

# PART 4: HOW TO RUN THIS SOFTWARE

#1: Start your apache2 server

#2:Type: http://localhost/sep-2/src/public/in your browser.

#3 :A login page will appear.

Enter username and passsword according to type of users as spacified in PART3 (point 3).