***Installing the software’s for OCMS:***

1. A stack of Windows, xampp, php, phpmyadmin is chosen.

2. First, for this system it will work on the windows operating system

3. Second, Download the XAMPP server and open its folder under C drive. Then in htdocs folder only, you have to make all your codes there.

All the php, html, css, JavaScript files have to be in htdocs folder with your project name.

4. Third, open the xampp control panel and start the Apache and MySQL actions. Only then the local host will work.

After starting both the actions, click on admin under MySQL. Then you will be redirected to the Phpmyadmin page.

Here we can create the data base’ user\_login\_system'. Under that we have to create a Student login, Attendance table, events table and student\_event.

In all the tables we have to set the attributes which we want and their type, collation etc.

So, all the attributes under student login table in phpmyadmin are similar to the registration page attributes. Hence, whatever we will enter in the registration page will come in the student login table. Similar is the functionality for all other tables.

4. Fourth, Coding is done in php (for database connection), Html, css, Bootstrap.

5. The code has been deployed on AWS, but the functionality of databases is not working properly. So we have used local host for the proper working of the project. The account on AWS can be created again and the code can be deployed through elastic beanstalk.

***The working of the project will have these pages on local host:***

***In this example, Hansini is the student and Ishan is the Supervisor***







