Scope

For the current practice, coordinator needs to entertain each student manually. These procedures are very tedious and time consuming due to the large number of students who plan to undergo industrial training. Hence online system is the best solution to overcome this problem.By using this system, students will perform online registration process in order to get the application letter from the coordinator. Since the process can be done anytime and anywhere, students can save their time. They can focus on their lessons instead of spending huge amount of time with internship application matters. This helps to smooth out their education process. Furthermore, from the online database, coordinator can trace the status of application for each student. This will make the monitoring process easier.

The scope of this project is to design, build and implement an industrial attachment coordinating system with anytime and anywhere access availability. All user and company information will be stored in a Mysql database and retrieved by PHP . The project is build to provide an easy-to-use interface for students and faculty members to interact with each other during the course of a student's attachment program. Students can view their progress in real time and get the latest information every time they access the system.Moreover, the system offers the authorization function to make sure that students can access his/her records only and all the other information is kept discrete. The student's progress page gives read-only information to the student about his/her progress whereas the instructor can update the student's progress page and email the student for any information if needed. In the system, all theusers can manage their own account information such as changing passwords or e-mail addresses.

Limitations

In as much as the system could be so useful in the process of industrial attachment programs,there are also certain limitations which hinders the process..the system may not be condusive enough during poor internet connections,hence this could lead to poor interaction between the students and the asssessors. in addition to that, the system may lead to inadequate assessment levels especially in the areas of practical work...there could be assumptions that the student has acurred the practical skills.

**Conceptual framework**

STUDENT

LECTURER/ASSESOR

ATTATCHMENT COORDINATOR

INDUSTRIAL SUPERVISOR

INDUSTRIAL ATTATCHMENT MANAGEMENT SYSTEM

**industrial**

keeping student

records

posting lecturers

rec

assessing

updating activities

Training students

Supervising students

**User defination**

**Coordinator**

Posting lecturers to various institutions

Keeping student records

**Lecturer**

Assessing students

**Student**

Making application to the attatchment portal

Updating attatchment daily program activities

**Supervisor**

Coordinating with the lecturer for assessment**.**