CO 226 – DATABASE PROJECT

Description of the Project

Group Number – 05 (E/17/352, E/17/398, E/17/148)

Title of the Project – Online Classroom

We have observed that the schools have been facing many difficulties when it comes to handling their system online especially during Covid-19 period. "Online Classroom" will be beneficial for the schools to overcome these issues.

The system is focused on the students who have finished O/L's and ready to start their A/L's choosing a specific stream on an online platform.

Students and teachers are the main users of the system. After O/L's every student can be registered to one stream based on their O/L results and they will be categorized into classes. Each stream has subjects. All the subjects will have scheduled lecture times (time table). Parents can also join parents meetings through their child's account. A new student can be added to the system but there's a pre entered set of teachers who can use the system. The teachers have the option to act as Head teachers, Class teachers & Subject teachers. A class teacher is assigned to each class and a head teacher is assigned to each stream. Subject teachers are there to post relevant subject materials such as questions, assignments, references & lecture hours. Students can view those.