FMS Project Guidelines
OOPD Project by:
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Format of Commands
1. To register Student
REGISTER student CLASS YEAR ROOMNUMBER
2. To register employee
REGISTER employee WORK
3. Request/Complaint
Request worktype place "define problem"
4.When employee has completed his work
Status done
5. Student gives feedback on completion
Feedback "feedback"

REGISTER
● When a new Student/ Employee is created, the Facebook id is extracted and stored in the database. If an existing student/employee tries to register again, an error message is shown on the console.

REQUEST
● When a user posts a request the post id is the request/complaint id. All subsequent actions are performed with comments on the post.
● When a user raises a request, if an employee is available, the employee is assigned the task and the message added as a comment in the post.
● If the employee is not available, no employee available message is displayed.

WORK COMPLETED
● Once the employee completes the work, he posts a comment status done on the post.

FEEDBACK
● After that, user is requested for the feedback.
● If the user gives the feedback, then a thank you message is displayed.

REPORT TO ADMIN
● If an employee does not complete the assigned work in 24 hours for more than 10 instances, that employee is reported to the admin.
● If an employee is to be reported then in the database he will be marked "1" under the reported column of database table "Employee".
● Admin has right to view all the admins who are reported.

DATABASE CONSIDERATIONS
● We have used three database tables in our project - (1) Student relation (2) Employee relation (3) Complaints relation
● The availability of employee is maintained by Availability field where Availability =0 means not Available

Availability =1 means Available
- When employee completes the task, the status of the complaint will be updated
  Status =0 work not completed
  Status=1 work completed
- When a task is completed within 24 hrs then the task completed field count on employee is increased else not.
- Whenever a task is completed total task field on employee is increased.
- When difference between total_task and task_completed task is greater than 10 for a particular employee, that employee is fired.