APPLICATION DEVELOPMENT PROJECT PROPOSAL

School Management System

Milestone 1:

This is an school management system program. It contains GUI and starts with login page, where admin or user inserts their username and password and login.

Then in program there are many options like: Admission Form: which is only accessible by admin, only admin can fill that form, same with Employee Form, this is also accessible by admin only. Employees can be teachers and other staff of school. There is another form option as well, which is Fee Form: this form is also accessible by admin only like others.

There is a Record option which keeps every detail of a student in the app, and with the other option admin can Update, Delete or Search any record of a student. There is Student Attendance option, user can access this. He will put all monthly student attendance and it will calculate the attendance percentage and how many leaves or absents students has and in addition to this as he puts every month's attendance, in the side, program will calculate yearly percentage by itself as well. There is another option of Exam, where user will put exam marks of every student and subject and those marks will be included in the transcript, which is other option Student Transcript and it will calculate the grades and will make a transcript. Other option is School Certificate if any students has passed his education or leaving the school he will get this certificate and, in this certificate, his academic record and grades will be put. There is also option of Period System, which means every teacher's schedule of his subjects and classrooms and timings will be added.

There is option of Finance, in which there will be record of fees of a student and salaries of teachers and in last there is option of Email, from where admin can send email to anyone from system, whether student's parents or head of the school. He can send email to anyone. And Logout option in the last.