

ABSTRACT

Project management is a carefully planned and organized effort to accomplish a specific (and usually) one-time effort, for example, constructing a building or implementing a new computer system. Project management includes developing a project plan, which includes defining project goals and objectives, specifying tasks or how goals will be achieved, what resources are needed, and associating budgets and timelines for completion. It also includes implementing the project plan, along with careful controls to stay on the “critical path”, that is, to ensure that everything is carried on according to the plan. Project management usually follows major phases (with various titles for these phases), including feasibility study, project planning, implementation, evaluation and support/maintenance.

The proposed system is developed with a main objective in assisting project manager and team member in implementing a software project. The system is aimed for tracking and monitoring a project. With the system, project manager can control timeline of each project; which project is still in timeline, which one is completed and which has already been delayed. Also, the system has a feature for meeting alert pursuant to each project schedule. Furthermore, team members can fill in work hours depending on their responsible tasks.