

Project Management System using Salesforce

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Abstract: *Project management has been considered very important by many scholars in recent years. Project management in construction is under researched and is a relatively new concept in India with limited amount of researches addressing the subject and many projects have failed to achieve desired outcomes. A successful construction project management can be carried out only through effective project management system. The integration of time and cost management of construction projects has been recognized as the most effective way for close management. It has been not effectively used due to the presence of a large quantity of data with many complex interrelationships. As business become increasingly become dependent on information technology on their operations, project managers find pressure under themselves to remain innovative and go forward to deliver quality projects, on time and within project constraints. Some organizations still find it hard to plan and track project components, stake holders and resources. Additionally project managers, team members and customers do not communicate frequently to share their expert opinions. To this end, with the advent of information technology, there has been an increase in the demand for software that makes jobs easier for people. Thus a computer solution for an existing problem using software will have a higher potential for application. This work has aimed to put emphasis on information modeling, i.e., representation of construction process in data to facilitate exchange and interoperability of information. This paper presents a study on project management system, challenges confronting project management, need of monitoring and control in project management system, influence of information technology on project control, database management system, web-based project management system.*

Keywords: Project management

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