
ABSTRACT

The project provides insight into building an effective and efficient online procurement platform for software consultancy services. The term e-procurement is basically used to address procurement activities supported by the use of internet communication facilities. Project developed under this thesis work provide a procurement platform for software consultancy services that can be used by two types of users, procurers and coders. Here term “software consultancy services” stands for those types of services that a consultant organization provides to the procurer organization. Procurer organizations may use this online platform in finding out best consultant organization, which can develop a software project/product for them in affordable cost, and coder organizations may use this platform for providing needed services by the procurer organizations. The platform provides repository for consultants, procurers and projects to the user.

The system is developed by taking in view the traditional process of getting and providing software consultancy services by software organizations. The thesis project is not only about to implement an e-procurement platform but to implement in a way that it would be more reusable, flexible, interactive and user responsive. Model view controller design pattern and Ajax technology is used to serve these purposes.