

ABSTRACT

Service-oriented-architecture (SOA), especially web services-based SOA speeds up the application development process. It is also seen as a way to build applications and systems that are more adaptable. All this makes SOA an interesting topic.

In this project, we are concerned with understanding the concepts of Service-Oriented-Architecture (SOA), Web-Services and more importantly web-services based SOA approach. We also make an attempt to understand the various methods for creating web-services.

In this project we have implemented a **“Course Registration and Cumulative Grade Point Calculation System”** using web services.