

Constraints

Project start date is 21.03.2011. Project will be implemented five stage; system initiation, system analysis&desing, system implementation and measurement&testing. Deadlines for each phase will be following,

Stage	Deadline
System Initiation	25.03.2011
System Analysis&Desing	08.04.2011
System Implementation	29.04.2011
Mesurement&Testing	25.05.2011

Desing and implementation constraints

- UML diagrams with Microsoft Visio, Smartdraw, Sybase
- Use cases ,diagrams and narratives
- Creating activity and sequence diagrams
- Depending on use cases and sequence diagrams DFD is needed to create
- Database management system with Microsoft SQL server
- Improve coding with ASP .Net

Resources

- *People*

There will be six person working on this project.

- *Equipment*

Visual Studio or other programming IDE

SQL Server

Microsoft .NET Framework SDK

Initial vision

This project aims to manage the activities in a library and make them in a operative way for both borrowers and librarians. Building a reliable search segment and having less managing personal are the needs to satisfy.

Directives

- to make library management more efficient&easier to handle
- build a user-friendly environment
- to decrease number of workers and reduce the cost
- make works paperless to make it eco-friendly