■ You should first prepare a **"System Request"** (a document describing the business reasons for your system's expected value). You should list your project's key elements (the project sponsor (if any), business need, business requirements, business value and special issues and constraints). These items should be specific to your system.

■ First state the main activities of your project and then you should specify the tasks and subtasks of your system. You should also show the **dependencies** between your tasks and identify the **milestones**. You can use MS Project for that purpose. Determine the durations of each task, assign resources and costs to your tasks. After you arrange the GANTT Chart and PERT Chart (Network diagram) of your system, determine the **critical path**, the anticipated date of completion and the total cost.

Use Reports feature of MS Project to show the followings:

- ✓ Project Summary
- ✓ Critical Tasks
- ✓ Milestones
- ✓ Cash Flow
- ✓ Overbudget Tasks (if any)
- ✓ Who does what when

■ Use function point approach to estimate your project's effort required and the duration for completion. Compare and discuss the dates that you acquire in both cases.

Due Date: 09.05.2013

NOTE !! You have to do your own work for this project as a team. Same or similiar projects will be considered as cheating and both teams will get ZERO from the term project.

!! You should submit your assignments ON TIME. Any assignments submitted after the due date will **NOT** be accepted.

!! You can include the previous reports with the new report with necessary modifications. But this time you should state the changes you made.

Ass. Prof. Dr. Zeynep ORMAN