

**FIRST DECIDE ON A PROJECT NAME  
(PROJECT TITLE)**

Describe what is your project about in detail and why you choose such a system to implement. First you should decide on the software product type (generic product or customized product). Then define your project goal(s) implicitly and clearly. State if your system is an existing system or a brand new system. If you will work on an existing system, write down how it is working, what are the characteristics of the system and what is wrong with this system. State the main problems and write down the problem solving activities that should be done. If it is a new system, write down how this system will be working at the very first stage.

You should determine all the inputs (acceptable & nonacceptable ones) to the system. You should also define the environment of your system and how your system interacts with its environment (with each component). You should write down the main activities (processes) of your system. State what resources you will need to implement such a system and finally define the output(s) of your system.

You should also indicate the constraints (if any) that your system should satisfy.

**NOTE !!** Same or similar 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.