

## **Milestone 1- Project Proposal Requirements**

Your group's major task is to identify a development project for the course. This project will require your group to develop a "real" information system for a client. If a real-world client cannot be found in rare circumstances, an "imagined" system may be developed with the instructor's prior approval. The project can be created for a client anywhere in the world, and the scope must be limited in a way that can be done during a semester. Your proposal must be original and will be checked against all previous projects in all sections of BIS 698 by all instructors of the course.

A formal project proposal must be written for submission as scheduled. The project proposal describes why the proposed system is needed and what exactly the system is supposed to do.

Specifically, the project proposal should include the following sections:

1. Background – This section provides information about the organization that the proposed system is being developed for
2. Business problems – This section discusses business problems that the client organization is facing and/or business opportunities that trigger the project.
3. Project Description – This section describes what the proposed system is supposed to do and establishes the high-level scope of the project. It lists the system functions within the project's scope and omits those outside.
4. Project Feasibility – This section addresses the project's overall feasibility, including its economic, technical, schedule, and operational feasibility.

The proposal should be NO more than 2 pages (single spaced, 12 pt font, 1 inch margins). A copy of the proposal, along with a cover page (including the system name, group number, group members' names, course number, course name, and submission date), should be submitted to Blackboard.

For the presentation, assume that your group is presenting to the executive management of the organization. Group members are expected to speak and conduct themselves in a professional manner. Group members are expected to participate fairly in the presentation.

The presentation should include PowerPoint slides based on the sections of the written proposal.

The PowerPoint slides need to be submitted to Blackboard with your written. The slides also need to accompany a recorded video of your presentation, including the video of all presenters. The recording length should be approximately 8 to 10 minutes.