Structured Systems Analysis and Design

Deliverable 1 – "System Request" (D1) –

Overview

Write a system request for your proposed project. You will also make a presentation about it in the classroom. This document represents your initial interest to the client(s) (your "pitch"), who are in this case, the instructor and other students in this class. Therefore, you should be thoughtful and enthusiastic in your presentation. Why should the client consider your proposal?

When you choose a project consider the items explained below. These are the characteristics of IT and successful IT projects.

- The project should have a unique purpose
- Developed using progressive elaboration move from general to specific analysis
- · A project requires resources often from various areas
- · A project should have a primary customer or sponsor
- · A project should involve some uncertainty and present some challenge

This document is a gateway document for this course. No further deliverables will be accepted until the project proposal has been approved. If, in consultation with the instructor, you need to change your field site from the one presented here, you must update and resubmit this document with the new information.

Details

- 1) Write a **system request** for the proposed project
- .2) System request (Including all elements)
- 3) Feasibility Analysis (Including all elements)
- 4) Select at least one project methodology option and the reason behind it
- 5) Detail project work plan with estimation dates

How to submit your Deliverable 1

- 1) Please upload your presentation on GitHub
- 2) Upload your GitHub link on Blackboard before due date
- 3) Screenshot of Kanban board with task assigned to team members.
- 4) Word documents with complete system request with all elements, feasibility analysis with all elements.

Please also provide:

- 1. Team Name
- 2. Telephone number and e-mail of your project contact person.
- 3. The names contact information and short bios of the team members, and the role(s) they play in the project team.
- 4. Time set aside to meet outside of class.

Class presentation

The presentation of this deliverable will be a 10-minute presentation, and it will be graded according to the:

- 1. Completeness of the proposal (all elements should be mentioned).
- 2. Correctness of the information provided.
- 3. Consistency of the information provided.

IS 436 Structured Systems Analysis and Design

- 4. Organization and clarity of the overall presentation.
- 5. Presentation skills (speaking clearly, in an understandable pace, using presentation tools effectively, etc.). In the presentation, team members usually take turns.

Your report should include a cover page that clearly shows the group name, student full names, class name and code, deliverable name, and the date. All pages should be numbered. The editors should ensure the overall consistency and completeness and correct any spelling and grammar error.