**CEIS400 BUSINESS PROBLEM SCENARIO TEMPLATE**

**(Course Project Lab Assignment #1)**

**(Instructions: Complete the template below based on your *selected project business case study scenario* in the Course Home, or provided by the professor. Keep the course project lab deliverables moving by listing and/or confirming any assumptions with the professor, *as needed*.)**

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| **CEIS400 Business Problem Scenario Information** |
| **Company/Scenario Name:**  **Date:**  **Prepared By:** |
| ***General Project Information:***  **Project Team #:**  **Project Team Name:**  **Project Leader and Team Members:** |
| ***Business Problem/Scope Statement:***  Describe in detail the business purpose and scope. It must be solving a business problem or addressing a business opportunity that will add value or improve productivity (measurable benefits should be identified in the Benefit section below). If applicable, it will be helpful to explain examples of the current system, or problem, here. |
| ***Project Objectives:***  Bullet Format (objectives are measurable confirmation of the scope) |
| ***Customers/Stakeholders:***  Bullet Format (list all customers and/or stakeholders that will be involved in the system, as a supplier recipient of information) |
| ***Project Description:***   1. Minimum of one paragraph (business description/high-level *functional requirements*; what is the system or application supposed to do?) 2. Minimum of one paragraph (technical description/language, tools, and *technical resources*; how will you use the technical resources to build the system or application?) |
| ***Software Engineering Best Practices:***  Bullet format—High-level list of potential software engineering best practices that will apply to your project (could be from the textbook, lecture, discussions, and/or web resources) |
| ***Major Project Deliverables:***  Refer to Course Project Lab Assignment deliverables. Think in terms of the system development life cycle (SDLC) phases and map each deliverable to the appropriate SDLC phase or work. You are starting your high-level work breakdown structure (WBS) here—Phases/Activities/Tasks). |
| ***Individual/Team Member Job Descriptions/Responsibilities for each course project lab assignment:***  Job descriptions can be based on the SDLC deliverables or lab numbers or sections to ensure accountability for all project deliverables. Responsibilities can overlap among team members. However, there must be a **primary** team member and **secondary** team member accountability for each task (as back up).  Detail bullet format (List the team member name and bullet format the job description for all team members.)  (Note: This job description will be cross-checked to your individual time sheet journals and MS project plan and overall contribution to the project.) |
| ***Additional Comments (optional):*** |