MGMT 1223 – Assignment #3  
Feasibility Analysis –

Complete Individually or Paired

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| Before beginning this assignment, you should have completed the following:   1. Completed reading pages 41 to 73 in the course textbook. 2. In-class activities and discussion. 3. Generative-AI is not permitted for use on this assignment. |

Steps to Complete this Assignment:

1. Download the rubric file and complete the self-assessment before you submit this assignment.
2. Read this entire document carefully.
3. This assignment is based on Assignment #2, even if you are on longer working with a partner.
4. This assignment is also the basis for Assignment #4.
5. Complete and submit the following using the provided template:
   1. **Create a Micro-Feasibility Analysis**
      1. Consider your chosen problem and provide thoughts/facts about the:
      2. Technical Feasibility – Can we build it?
         1. *Describe your Familiarity with Functional Area*: Less familiarity generates more risk - In this section describe how familiar your team is with the business problem / area. Make connections to any previous work, volunteer work or other personal experience that would be relevant. If you have no prior experience, describe what you would to do gain some introductory knowledge to become more familiar.
         2. *Describe your Familiarity with Technology*: Less familiarity generates more risk - In this section describe how familiar your team is with the existing and/or new technology required for this project. Things like servers, security, programming language and more should all be addressed in detail using a bulleted list.
         3. *Project Size*: Large projects have more risk – For this section you want to communicate how *large* of a project this is. The more features, integrations, and people that are involved the larger it will be. Discuss with your professor.
         4. *Compatibility*: The harder it is to integrate the system with the company’s existing technology, the higher the risk – In this section, account for any existing technology including server hardware and networks, server software, security and especially existing software that your solution may need to integrate into or communicate with.
      3. Organizational Feasibility: If you build it, will people use it?
         1. *Strategic Alignment*: Is the project strategically aligned with the business? In this section, speak to the strategic goals of the business and make connections between those goals and the intended solution you are exploring. Decision makers need to know if this idea will support their goals with reasonable evidence. You can’t just say “It is”, rather, you have to give reasons why it is strategically aligned with the goals of the organization.
         2. *Stakeholder Analysis*: Consider the people who will benefit from this project and describe how/why the end result will be valuable to them. At a minimum, consider:

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| * 1. Project Champion(s) - Following an analysis, note who the project champion is or champions are and why they have a vested interest in seeing this project be successful.   2. Senior Management – Following an analysis, describe in detail why senior management should support and pay for this project. What benefit will they *actually* get from it? | |
| * 1. Users – Following an analysis, identify each of the different types of users and describe in detail why those intended users will accept this new system. | |
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