Task 1 MGT2 information

*A guide to the project management body of knowledge (pmbok® guide)*. (2017). ProQuest Ebook Central [https://ebookcentral.proquest.com](https://ebookcentral.proquest.com/)

Harold Kerzner, Project Management: A Systems Approach to Planning, Scheduling, and Controlling Section 3.1 Organizational Work Flow in [Chapter 3 ("Organizational Structures")](https://lrps.wgu.edu/provision/194132416)

<https://www.windwardstudios.com/white-papers/build-buy-software-development> **Build vs. Buy - A Decision-Making Framework for Software Development**

Part A:

* Go to the Assessment tab and download the provided case studies for Task 1. Read the two case studies associated with the task and choose the one you would like to use.
* Consider how the problems described in the case study might be addressed using a technology project.
* Select a project that you believe will have the biggest positive impact on the company described in the case study.
* Write a paragraph per each listed item in the rubric for the problem statement, with a discussion to back up your statements. What will happen if we don’t do the project? How difficult will the project be?

Part B:

* Consider the project goals and how your team will address them.
* Remember that the steps to address a problem are just as important as the outcome we expect.
* Be sure to include a paragraph discussing the pros and cons of various approaches for obtaining the recommended system and a justification for your chosen direction in a make/buy analysis.

Part C:

As the team completes their work, there should be clear, measurable criteria connected with the work the team is performing. Discuss how the company will be better off next year than they were last year due to the changes made by this project. For each criterion, explain how you will measure that the company is better off and why you think his project will have those effects.

Part D:

The project is the work breakdown structure. Without a path for your team to follow, they will not know what to do. What do you want them to do? Take some time to make sure you understand how the numbering of a WBS works. You’ll need at least four major work phases, broken out into a minimum of 25 subtasks, along with information about the deliverables the team will be creating and the people that will be doing the work. Add enough rows to the table in the template to meet the minimum number of tasks requirement.

Part E:

* Read the case study and consider potential problems you think the project might face or positive aspects of the situation you can use.
* Use those details from the case study to select appropriate tools and techniques for the project manager to use. You will select these from the knowledge area chapters  of the *PMBOK Guide*.

INTRODUCTION

In this task, you will write a project proposal for one project you select from one of two case studies.

SCENARIO

You are a newly hired project manager who is asked to choose a client project to lead. Read the attached “Case Study 1” and “Case Study 2,” and use one of the two case studies when completing your project proposal.

REQUIREMENTS

*Your submission must be your original work. No more than a combined total of 30% of the submission and no more than a 10% match to any one individual source can be directly quoted or closely paraphrased from sources, even if cited correctly. The originality report that is provided when you submit your task can be used as a guide.*

*You must use the rubric to direct the creation of your submission because it provides detailed criteria that will be used to evaluate your work. Each requirement below may be evaluated by more than one rubric aspect. The rubric aspect titles may contain hyperlinks to relevant portions of the course.*

Complete the attached “Project Proposal Template” by doing the following:

A.  Write a problem statement that defines the purpose of the requested project for the chosen case study in the “Problem Statement” section of the “Project Proposal Template” attachment. The problem statement needs to include the project’s difficulty, the current business process, possible system changes, and the consequences of not completing the project.

B.  Write a scope statement that includes a make-or-buy analysis, a recommended solution, and a high-level overview of the expected work to complete the project for the chosen case study in the “Scope Statement” section of the “Project Proposal Template” attachment.

C.  Explain how **three**criteria for project success will be met for the chosen case study in the “Project Success Criteria” section of the “Project Proposal Template” attachment.

D.  Create a work-breakdown structure (WBS) for the chosen case study by completing the table in the “Work Breakdown Structure (WBS)” section of the “Project Proposal Template” attachment. The WBS needs to include logical human resource requirements, measurable project deliverables, and a minimum of 25 subtasks across a minimum of 4 work tasks.

E.  Justify the use of **five** tools and techniques from **two** or more Project Management Body of Knowledge (PMBOK) knowledge areas that will be used to manage the project for the chosen case study. Enter this information in the “Tools & Techniques” section of the “Project Proposal Template” attachment.

F.  Acknowledge sources, using in-text citations and references, for content that is quoted, paraphrased, or summarized.

G.  Demonstrate professional communication in the content and presentation of your submission.

**File Restrictions**

File name may contain only letters, numbers, spaces, and these symbols: ! - \_ . \* ' ( )  
File size limit: 200 MB  
File types allowed: doc, docx, rtf, xls, xlsx, ppt, pptx, odt, pdf, txt, qt, mov, mpg, avi, mp3, wav, mp4, wma, flv, asf, mpeg, wmv, m4v, svg, tif, tiff, jpeg, jpg, gif, png, zip, rar, tar, 7z

**COMPETENT**

The problem statement defines the purpose of the requested project for the chosen case study and contains all of the following: the project’s difficulty, the current business process, possible system changes, and the consequences of not completing the project.

**COMPETENT**

The scope statement includes a make-or-buy analysis, a recommended solution, and a high-level description of the work tasks for the chosen case study.

**COMPETENT**

The explanation includes 3 success criteria and includes how each provided success criterion will be achieved, and all of the provided success criteria are accurately based on the chosen case study.

**COMPETENT**

The WBS for the chosen case study includes logical human resource requirements, measurable project deliverables, and a minimum of 25 subtasks across a minimum of 4 work tasks.

**COMPETENT**

The justification of the use of all 5 tools and techniques is based on the chosen case study, and the tools and techniques are from 2 or more PMBOK knowledge areas.

**COMPETENT**

The submission includes in-text citations for sources that are properly quoted, paraphrased, or summarized and a reference list that accurately identifies the author, date, title, and source location as available.

**COMPETENT**

Content reflects attention to detail, is organized, and focuses on the main ideas as prescribed in the task or chosen by the candidate. Terminology is pertinent, is used correctly, and effectively conveys the intended meaning. Mechanics, usage, and grammar promote accurate interpretation and understanding.