

QSO 680 Milestone Two Guidelines and Rubric

Overview: For the final project in the course, you will analyze the case study <u>Value-Driven Project and Portfolio Management in the Pharmaceutical Industry</u> and additional course resources to create a program performance report for a hypothetical organization. The completion of this assessment will allow you to demonstrate your knowledge of program-level management and your ability to develop key executive reporting following standard frameworks.

There are two parts to this milestone. In the first part, you will create a project scope statement. In the second part, you will set up your project using MS Project software and create a work breakdown structure (WBS).

Prompt I: Thus far in the course, you have completed a case study overview and a project charter. In this milestone, you will develop a project scope statement using the <u>template</u> provided. A <u>data set</u> for this case study has also been provided for your benefit.

Your project scope statement should include the following **critical elements**:

- I. **Introduction**: A concise overview of the project.
- II. Purpose and Justification: How does the project support business goals and objectives?
- III. Scope Description: All known characteristics of the project's product or service.
- IV. **High-Level Requirements**: All known requirements of the project's product or service.
- V. **Boundaries**: What should and should not be included in the project?
- VI. **Strategy**: Strategy to be used by the project team to manage the project.
- VII. Acceptance Criteria: Criteria that must be met for the project to be considered "complete."
- VIII. Constraints: Limitations due to time, budget, technology, or other resources.
- IX. **Assumptions:** Assumptions under which all stakeholders are making decisions.
- X. Cost Estimate: Estimate of funding needed to successfully complete the project.
- XI. **Cost/Benefit Analysis:** Analysis of organizational costs versus organizational benefits.

Prompt II: Once you completed your scope statement, you will set up your project using MS Project software. As you do this, you will be creating a WBS. In your WBS, you will identify what tasks need to be developed and the relationship among the tasks. This WBS will be used in planning your project. There is no need to go any further than a Level 3 in creating your WBS.

As part of the MS Project assignment, include project milestones and create relationships with all tasks with a start-to-finish dependency; create a project start time and document any assumptions you make in the task note field. If you choose to use it, a MS Project file has been created for your benefit. You can start with this and modify it as necessary, or you can create your own project using the software.



As needed, use the following Atomic Learning tutorials to help you set up your project using MS Project software: Atomic Learning: Project 2016 Training

B. Set up Your Project (2016)

C. Tasks (2016)

Your MS Project file should be a WBS that includes the following **critical elements**:

- I. Project milestones
- II. Relationship of tasks to one another
- III. Notes in the task note field as necessary

Save your file with a unique file name for submission.

Rubric

Guidelines for Submission: Your project scope statement must be submitted using the provided project scope statement template. All citations should be in APA format. In addition, you will submit an MS Project file (.mpp) saved with a unique name.

Critical Elements	Proficient (100%)	Needs Improvement (75%)	Not Evident (0%)	Value
Introduction	Provides a concise overview of the	Provides a concise overview of the	Does not provide a concise overview	7
	project	project but overview lacks	of the project	
		organization and pertinent detail		
Purpose and Justification	Discusses project purpose,	Discusses project purpose,	Does not discuss project purpose,	7
	background, and justification	background, and justification but	background, and justification	
		lacks relevant detail		
Scope Description	Describes all known characteristics of	Describes some characteristics of the	Does not describe characteristics of	7
	the project's product or service	project's product or service but	the project's product or service	
		description is incomplete or		
		inaccurate		
High-Level Requirements	Describes all known requirements of	Describes all known requirements of	Does not describe requirements of	7
	the project's product or service	the project's product or service but	the project's product or service	
		description is incomplete or		
		inaccurate		
Boundaries	Identifies what should and should not	Identifies some of what should and	Does not identify what should and	7
	be included in the project	should not be included in the project	should not be included in the project	
Strategy	Identifies strategy to be used by the	Identifies strategy to be used by the	Does not identify strategy to be used	7
	project team to manage the project	project team to manage the project	by the project team to manage the	
		but strategy is not a good fit for the	project	
		project		



Acceptance Criteria	Explains what criteria must be met for	Explains what criteria must be met for	Does not explain what criteria must	7
Acceptance cinteria	the project to be considered	the project to be considered	be met for the project to be	,
	"complete"	"complete" but information is	considered "complete"	
	Complete	incomplete and/or inaccurate	considered complete	
Constraints	Identifies limitations due to time,	Identifies limitations due to time,	Does not identify limitations due to	7
	budget, technology, or other	budget, technology, or other	time, budget, technology, or other	,
	resources	resources but lacks details and certain	resources	
	resources	information	resources	
Assumptions	Identifies assumptions on which key	Identifies assumptions on which key	Does not identify assumptions on	7
	decisions are based	decisions are based but assumption	which key decisions are based	,
	decisions are based	are illogical and/or irrelevant	which key decisions are based	
Cost Estimate	Provides estimate of funding needed	Provides estimate of funding needed	Does not provide estimate of funding	7
	to successfully complete the project	to successfully complete the project	needed to successfully complete the	,
	to successivily complete the project	but estimates are illogical based on	project	
		facts of case study	project	
Cost/Benefit Analysis	Analyzes organizational costs versus	Analyzes organizational costs versus	Does not analyze organizational costs	7
	organizational benefits	organizational benefits but analysis	versus organizational benefits	,
	organizational perients	lacks detail and/or logic	versus organizational serients	
MS Project: Milestones	WBS in MS Project specifies project	WBS in MS Project specifies some but	WBS in MS Project does not specify	7
	milestones	not all significant project milestones	project milestones	•
MS Project: Relationship	WBS in MS Project specifies	WBS in MS Project specifies	WBS in MS Project does not specify	7
of Tasks	relationship among tasks	relationship among tasks but is	relationship among tasks	
		inaccurate and/or illogical		
MS Project: Notes	WBS in MS Project utilizes notes	WBS in MS Project utilizes notes	WBS in MS Project does not utilize	7
	section as deemed necessary by	section as deemed necessary by	notes section as deemed necessary by	
	project	project but contains gaps of	project	
		information		
Articulation of Response	Submission has no major errors	Submission has major errors related	Submission has critical errors related	2
	related to citations, grammar,	to citations, grammar, spelling,	to citations, grammar, spelling,	
	spelling, syntax, or organization	syntax, or organization that negatively	syntax, or organization that prevent	
		impact readability and articulation of	understanding of ideas	
		main ideas		
			Total	100%