

Final Project

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Lecture 1

جامعة الجميع الذكية

تسعى لتكون الكيان الأول الذي يتبنى مبدأ المجتمع التعليمي
التعاوني ويقدم العلم مقابل العمل لتنمية وبناء المجتمعات.

PMG 697- MPM – Summer 2022



جامعة الجميع الذكية
EVERYONE'S SMART UNIVERSITY



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- Happy New Semester! Best wishes to all our students, faculty, and staff on a great semester!

	Number	Efficiency	Training	Time table
		Introduction	Dividing students into teams (8- 10 maximum) in each group.	1st week From 21/05/2022
	1	Strategy	1.1.1 Develop Vision Statement 1.1.2 Develop Mission Statement 1.1.3 Develop and identify the objectives in a SMART model 1.1.4 Develop and identify the performance measurement indicators, Lead or Lag 1.1.5 Develop and prepare the project charter model 1.2.1 Develop an organizational structure for the teams and units of the project. 1.2.2 Identify the practical and scientific bases, adopted in developing the structure. 1.2.3 Identify the project's office model, most appropriate to manage the project, in addition to mentioning the reason.	2nd week: From 28/05/2022
	2	Governance, Structure, and process		



1	Compliance, standards, and regulations	2.1.1 Design a check compliance model before delivering the project outputs. 2.1.2 Develop Check List model for the three stages of the project (Start- Plan- Achieve- Close) 2.2.1 Develop a stakeholder register and form groups for them. 2.2.2 Develop the two networks: (Strength/Interest) and (Influence/ Strength) 2.2.3 Use the logical diagrams for the register of the stakeholder. 2.3.1 Identify the culture of the organization 2.3.2 Provide proposals of the organization's values that can be adopted.	3rd week: From 04/06/2022
2	Power And Interest		
3	Culture and Values		

	1	Self-reflection and self-management	3.1.1 Specify “3” personal behaviors of the student that can influence the project. 3.1.2 Study such behaviors, identify their reasons, and how they can be eliminated 3.1.3 Conduct a self-professional assessment by using the SWOT model	4th week: From 11/06/2022
	2	Personal integrity and reliability		
	3	Personal communication		
			3.2.1 Provide “3” behaviors that contradict moral integrity. 3.2.2 Analyze the financial, social, and technical influence of such behaviors on the works of the project and the relationships.	
			3.3.1 Prepare the register of the stakeholder. 3.3.2 Identify the personal communication and the effective communication 3.3.3 Identify the shapes, models, and channels of personal communication. 3.3.4 Establish the communication matrix. 3.3.5 Provide 3 wrong scenarios of communication. 3.3.6 Develop and prepare stakeholder assessment matrix	

1	Leadership	4.1.1 Describe and identify the leadership model, which is preferred for project leadership. 4.1.2 Specify the reasons for which such a model is preferred. 4.1.3 Provide “5” proposals for the motivation methods that are compatible with the nature of the project. 4.2.1 Design RACI model for 3 administrative measures of the project. 4.3.1 Identify the conflict and crisis 4.3.2 Provide 3 expected scenarios of the conflict’s events in the project. 4.3.3 Set the optimal strategies to deal with each conflict, and specify the reason for preference 4.3.4 Develop root Cause Analysis	5th week From 18/06/2022
2	Teamwork		
3	Conflict and crisis		

1	Resourcefulness	5.1.1 Distribute the human resources to the functions. 5.1.2 Analyze the influence of conducting the Crashing and Fast-tracking process	6 th week From 25/06/2022
2	Negotiations	5.2.1 Develop general rules for the negotiation process. 5.2.2 Prepare 2 negotiation plans	
Delivering the first part of the project (50 marks)			01/07/2022

1	Project design	6.1.1 Identify the Triple constraint of the project. 6.1.2 Set up a list of the project success factors. 6.1.3 Develop and identify work breakdown structure.	7 th week: From 02/07/2022
2	Requirements and objectives	6.2.1 Identify Requirement traceability matrix 6.2.2 Specify the methods used in requirement collection. 6.2.3 Develop the hierarchical structure of the objectives of the project	
Eid Al- Adha			

	1	Scope	7.1.1 Develop, identify, and prepare the scope statement. 7.1.2 Develop, identify and explain the Scope creeping 7.1.3 Illustrate product analysis management. 7.2.1 Develop the functions list or the activities included in each work package in WBS 7.2.2 Illustrate the relationships between the activities 7.2.3 Develop the logical diagram of the project activities, and identify the critical path 7.2.4 Prepare the Gantt chart and Milestones model. 7.3.1 Clarify the Deming model for quality. 7.3.2 Develop the SIPOC model and Ishikawa for one of the issues of the project outputs.	8th week: From 16/07/2022
	2	Time		
	3	Quality		
	1	Finance	8.1.1 Establish Cost Breakdown Structure, and the project balance by WBS.	9th week: From 23/07/2022

1	Resources	9.1.1 Explain the concept of Resource Leveling and Smoothing. 9.2.1 Develop the procurement execution process, and contractor selection. 9.3.1 Prepare agenda- Invitation and virtual record of a virtual meeting. 9.3.2 Identify performance measurement 9.3.3 Develop a Change Request model	10 th week: From 30/07/2022
2	Procurement		
3	Plan and control		
1	Risk and opportunities	10.1.1 Identify Risks (threats) and opportunities, and give examples. 10.1.2 Prepare Risk register. 10.1.3 Qualitative Risk Analysis 10.1.3 Specify Risk response strategies. 10.2.1 Prepare Stakeholder engagement assessment matrix.	11 th week: From 06/08/2022
2	Stakeholder		
Final delivery of the project (50 marks)			12 th week from 13/08/2022 to 19/08/2022

معايير تنسيق كتابة كافة ملفات الواجبات العملية المطلوبة بالمقرر

- الخط Times New Roman
- حجم 14 للكتابة العادية، 18 Bold للعناوين الرئيسية، 16 Bold للعناوين الفرعية، 20 Bold للعنوان الرئيسي للبحث.
- هوامش Normal من جميع الجهات.
- مسافة 1.5 بين السطور.