



UNIVERSITI TUN HUSSEIN ONN MALAYSIA

**FINAL EXAMINATION
SEMESTER II
SESSION 2023/2024**

- COURSE NAME : PROJECT MANAGEMENT
- COURSE CODE : BBP 20402
- PROGRAMME CODE : BBA/BBD/BBE/BBF/BBG
- EXAMINATION DATE : JULY 2024
- DURATION : 3 HOURS
- INSTRUCTIONS :
1. ANSWER ALL QUESTIONS
 2. THIS FINAL EXAMINATION IS CONDUCTED VIA
 - Open book
 - Closed book
 3. STUDENTS ARE **PROHIBITED** TO CONSULT THEIR OWN MATERIAL OR ANY EXTERNAL RESOURCES DURING THE EXAMINATION CONDUCTED VIA CLOSED BOOK

THIS QUESTION PAPER CONSISTS OF FIVE (5) PAGES

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- Q1** (a) Define what a project is and list three (3) key characteristics that distinguish a project from regular operational work.

(5 marks)

- (b) Define project management and discuss its role in ensuring a project's success, including how it aids in balancing the project's triple constraints.

(5 marks)

- (c) *"You're leading the project to launch a health app that helps users monitor their fitness, diet, and mental well-being. This app offers custom workouts, diet tracking, meditation, and checks progress. Your aim is to ensure the app serves its users well, sticking to the planned timeline and budget."*

Based on the scenario provided, identify at least five (5) key stakeholders involved in launching a new health and wellness app. For each stakeholder, describe their role and interest in the project. Then, categorise each stakeholder into the appropriate quadrant of the Stakeholder Power/Interest Matrix (High Power/High Interest, High Power/Low Interest, Low Power/High Interest, Low Power/Low Interest).

(10 marks)

- Q2** A group of teachers at a high school have identified a need to enhance the school's approach to teaching critical thinking skills across all subjects. They propose a project to develop a comprehensive, interdisciplinary curriculum to integrate critical thinking exercises into every class. As part of this project, you, as a leading teacher in this initiative, are tasked with coordinating the efforts to design, implement, and evaluate this new curriculum. Based on the project life-cycle phases:

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- (a) Define the project's main objectives and scope
(4 marks)
- (b) Develop a detailed project plan for integrating critical thinking exercises into the high school curriculum. Your plan should include the following key components: activities & timeline, resource allocation & evaluation criteria.
(5 marks)
- (c) Describe in detail how you would implement strategies for training teachers on the new critical thinking exercises and effectively integrating these exercises into the existing curriculum.
(4 marks)
- (d) Detail your approach to monitoring the effectiveness of this project implementation and describe the process for making necessary adjustments.
(4 marks)
- (e) Explain the steps you would take in the closing phase of the project.
(3 marks)
- Q3** (a) Describe with example the role of project integration management in ensuring the smooth and coordinated functioning of all critical project constraints: schedule, cost, and scope.
(5 marks)

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- (b) Describe the process of 'controlling scope' in project scope management and why it is vital during project execution.
(5 marks)
- (c) Explain the difference between internal and external risks in project risk management and provide an example for each risk.
(4 marks)
- (d) Describe the process of managing risks within a project.
(6 marks)
- Q4** (a) Explain why planning of costs is crucial to avoid financial losses in a project.
(2 marks)
- (b) Identify and describe the various components of costs involved during the execution of a project.
(8 marks)
- (c) Analyse the effects of changes in project timelines on the overall cost.
(4 marks)
- (d) Discuss the importance of considering risks and potential profits to mitigate losses in project management. Provide strategies on how project managers can manage these risks effectively.
(6 marks)

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Q5 (a) Discuss why monitoring is crucial in ensuring a project proceeds according to set plans and procedures.

(2 marks)

(b) List and explain five (5) steps involved in monitoring the progress of a project

(10 marks)

(c) Differentiate between corrective actions and preventive actions within project monitoring.

(4 marks)

(d) Define project control and explain its importance in project management.

(4 marks)

- END OF QUESTIONS -

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