



جامعة الجميع الذكية
EVERYONE'S SMART UNIVERSITY

Everyone's Smart University

Project (Spring 2021)

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Section

Master

Date

Thursday

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Course Code

(PMG506)

Advanced project Management

Instructions:

- اخر موعد للتسليم هو يوم الخميس 2021-05-20 في تمام الساعة ٩ مساءً.
- الإجابة متاحة باللغة الإنجليزية أو اللغة العربية مع مراعاة أن تكون المصطلحات العلمية باللغة الإنجليزية.
- يتم تسليم المشروع في صيغة ملف pdf مع الالتزام نموذج الجامعة ولن تقبل أي مستندات أخرى.
- يجب مراعاة أقسام البحث الرئيسية (مقدمة Introduction، دراسات علمية سابقة Literature Review، طريقة البحث Methodology، النتائج والمناقشة Results and Discussion، وأخيراً المراجع References. وان كان هناك ملحقات Appendices يتم إضافتها)
- يجب الالتزام بـ Theme موحد كما يلي:
- حجم الخط 12.
- نوع الخط Arial.
- لون الخط أسود.
- المسافة بين الأسطر 1.5 line spacing
- عدد صفحات البحث (لا يقل عن ثلاث صفحات ولا يزيد عن ست صفحات).

Instructor's Name: Eng. Amaal Aburumman

Project:

You are required to document your role in administering a project. The project may be set in a business, social, sporting, or family environment but must be of a significant size and scale. If you do not have an actual project to write about you may complete the project hypothetically. **This report will be between three to six pages in length.** This is a significant research project.

Your report must address each of the following issues:

1. Identify and describe the purpose, scope, and objectives of the project. **Display this information using an appropriate tool.**
2. Describe how the team is given an outline of the project.
3. Describe the strategies that are going to be set up to maintain communication with the team members.
4. Describe the tools that are going to be used to monitor the goals, time frames or milestones.
5. Identify project milestones and activities. **Display this information using an appropriate tool.**
6. Create a budget and link the costs to the key milestones for a project.
7. Describe how you are going to divide tasks and resources amongst a project team. **Display this information using an appropriate tool.**
8. Briefly describe how the progress will be monitored.
9. How are current project records maintained? Who has responsibility for this? provide some recommendations on how this process could be improved.
10. Describe the current procedure for finalizing projects. Create your own procedure and identify how you will evaluate the success of the project.
11. Legislation that may affect the project including health and safety, and anti-discrimination legislation.

Best of luck...

المشروع:

مطلوب منك توثيق دورك في إدارة مشروع. قد يتم تعيين المشروع في بيئة تجارية أو اجتماعية أو رياضية أو عائلية ولكن يجب أن يكون بحجم مناسب. إذا لم يكن لديك مشروع فعلي لتكتب عنه ، فيمكنك إكمال المشروع افتراضياً. سيتمكنون هذا التقرير من ثلاث إلى ست صفحات .

يجب أن يعالج تقريرك كل من القضايا التالية:

1. تحديد ووصف الغرض والنطاق والأهداف من المشروع. اعرض هذه المعلومات باستخدام أداة مناسبة.
2. صف كيف يتم إعطاء الفريق مخططاً تفصيلياً للمشروع.
3. وصف الاستراتيجيات التي سيتم وضعها للحفاظ على التواصل مع أعضاء الفريق.
4. صف الأدوات التي سيتم استخدامها لرصد الأهداف أو الأطر الزمنية أو المعالم.
5. تحديد معالم المشروع والأنشطة. اعرض هذه المعلومات باستخدام أداة مناسبة.
6. إنشاء ميزانية وربط التكاليف بالمعالم الرئيسية للمشروع.
7. صف كيف ستقوم بتقسيم المهام والموارد بين فريق المشروع. اعرض هذه المعلومات باستخدام أداة مناسبة.
8. صف بإيجاز كيف سيتم رصد التقدم.
9. كيف يتم الاحتفاظ بسجلات المشروع الحالية؟ من المسؤول عن هذا؟ تقديم بعض التوصيات حول كيفية تحسين هذه العملية.
10. وصف الإجراء الحالي لإنهاء المشاريع. قم بإنشاء الإجراء الخاص بك وحدد كيفية تقييم نجاح المشروع.
11. التشريعات التي قد تؤثر على المشروع بما في ذلك الصحة والسلامة ، وتشريعات مكافحة التمييز.

مع تمنياتي بالتوفيق..

Introduction:

The health status of any society depends on the economic and social conditions of that society through the availability of the material and human resources necessary for its advancement, and the development of any society is measured by the amount that this community provides to its citizens of health services distributed fairly among all classes in that society. The health sector in Khamis Mishit is considered of the sectors whose indicators are still low compared to their ratios at the level of the Kingdom, where it is noticed that the number of primary health care centers is small and does not cover the number of the population present in the region

And our project is a private hospital in Khamis Mishit governorate to provide treatment services to patients in the governorate and the neighboring villages, where part of the departments will be transferred to another place in the governorate and a new branch of the hospital will be for some departments as it will be explained, and in my capacity as a project manager, it is necessary to specify what we will do. From expansion and transportation

The main (current) hospital includes the following departments:

- 1- The men's department includes 17 rooms and 29 beds, divided into the internal and surgical department
- 2- Ambulance and Emergency Department, 8 families
- 3- Department of Radiology
- 4- Laboratory department
- 5- Pharmacy
- 6- Auditors Services Section
- 7- Outpatient department

A request to add a new branch and create women and children's departments was requested by the owner in another branch in the same area and with the same commercial name of the hospital, which increases the patient's capacity and increases the income of the company.

Branch No. (1) The new branch and the departments to be created into a new branch within (24) months:

1- Obstetrics and Gynecology Department includes 23 rooms and 35 beds, including internal medicine and surgery department

2- The pediatrics department includes 15 rooms and 26 beds, divided into the internal medicine and surgery department

3- Department of Radiology

4- Laboratory department

5- Pharmacy

6- Ambulance and Emergency Department, 4 beds

Marketing strategy for the new branch

1- Women and children sections, both citizens and residents

2- Female employees in the private sector who are covered by private health insurance

• Services and products for the new branch

1- Accommodation services for patients,

2- Emergency and ambulance services,

3- Laboratory services,

4- Surgical services,

5- Medicines and pharmacy services,

6- Radiology services ...

In this paper, we will talk about a quantitative and qualitative foresight tool, specifically (the Delphi method), because it is one of the methods, in which there are multiple views of experts, analyzing and identifying the differences that may occur in the project.

Literature Review:

Studies of hypothetical application of the Delphi method in future studies and the Arab graduate, explored and targeted by - Muhammad Faleh Al-Juhani-11-23-1430 AH.

The intensity and acceleration of change after the Industrial Revolution, especially during the decades of the twentieth century and the post-World War II period, led to an increase in interest in the future. A new trend appeared in the field of scientific research and studies, which is known as Futures Studies, Futurology, Futures Research or Foresight Studies, or Futures Movements, and other synonyms.

Future studies can be defined as “a group of studies trying to predict conditional predictions of the future according to the standardized scientific methodology: the nature of the future, its possibilities, its events, its problems, the relationships between its variables ... etc., depending on the possibility of descriptively controlling the trends of contemporary events and touching their development In the coming future ». And take a future study in general

A book on the mechanisms of using future foresight in decision-making, Delphi style

Methodology:

Delphi's method for predicting the future depends on what a group of people working in the field in question predicts, or what are called the term "experts", by asking them a set of questions in an Iterative Survey format, often through questionnaires, until they are reached. To the Convergence of Opinions. The Delphi method assumes that those who are being consulted are truly experts, that is, they are able to answer questions, and the Delphi method assumes that a collective opinion is better than the outcome of individual opinions, and it is based on a strategy of independent opinions of experts and concealing their identities from each other in order to raise the degree of neutrality (7)). The Delphi method can also be distinguished from other traditional methods of forecasting the future, which can be summarized as follows:

The possibility of using it as an inductive exploratory method to study the future (predicts the future starting from the present and identifies possible or potential future), and as a targeting method (predicts desired images and scenes in the future and then returns to the present to direct it towards the desired future).

Consulting experts specializing in a specific field.

Overcoming the geographical distance between experts, as the Delphi method can bring together a group of experts distributed in all continents of the world (thus it is distinguished from the regular methods that depend on the presence of opinion-holders in one place, such as focus groups, for example, unless they are used. Internet Forums (Forums).

AND Its reliance on a limited group of experts, which usually does not exceed 30 experts, and the researcher deals with them in multiple rounds of opinion surveys, thus eliminating the problem of non-response that plagues traditional regular surveys.

The high rate of honesty, such as a socio-metric feature of Delphi tools (questionnaires in most cases), for the researcher's direct interaction with experts, and the possibility of direct contact with them to understand the tool's paragraphs properly and accurately.

The Delphi method avoids personal aspects and its effect on the reliability of expert opinions, as one of its important foundations is concealing the personalities of experts from each other

- The expected demand foreseen by the company's expert council for services to the new branch

The following table shows the expected demand for the main services of private hospitals in the region and by adopting the growth rate in the population for the last 5 years according to the Ministry of Health website of 2.82% and the share of the new hospital of which it is expected that work will start in the hospital in 2023, the expected market share for the first year of the project is as follows:

This is the expected demand for the main services of private hospitals according to the predictions of experts in similar projects in the Kingdom and according to their expectations and anticipation of the future.

البيان	2020	2021	2022	2023	2024	2025	عدد الحالات في السنة الأولى حسب التنبؤ	الحصة السوقية للسنة الأولى حسب التنبؤ
عدد حالات الولادة	5200	5350	5850	5600	5903	6213	1100	%18
عدد حالات الخداج	680	713	798	870	894	907	143	%17
العناية المركزة والحديثة	713	753	803	819	889	899	165	%19
الادخال	28021	28950	30250	30575	3103	32006	5500	%17
العمليات الجراحية	12325	13025	13069	14500	15302	16200	3025	%19

المراجع :

- دراسات تطبيق افتراضي لاسلوب دلفاي في الدراسات المستقبلية والخريج العربي اسكشافا واستهدافا من تأليف – محمد فالح الجهني -1430-11-23
- كتاب اليات استخدام الاستشراف المستقبلي في صناعة القرار أسلوب دلفي تأليف أ.د. مازن إسماعيل الرمضاني