



جامعة الجميع الذكية
EVERYONE'S SMART UNIVERSITY

Everyone's Smart University

Project (Spring 2021)

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Section	Course	Date
Master	18 / 03 / 2021.	(PMG506)

Advanced project Management

Instructions:

- اخر موعد للتسليم هو يوم الخميس 2021-05-20 في تمام الساعة 9 مساءً.
- الإجابة متاحة باللغة الإنجليزية أو اللغة العربية مع مراعاة أن تكون المصطلحات العلمية باللغة الانجليزية.
- 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. Dr. Akram M. S. Ali**

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~~ **ONE** 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. ستكون هذا التقرير من ثلاث إلى ست صفحات.

يجب أن يعالج تقريرك ~~كل~~ **احد** 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 موازنة 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..

Advanced project Management

Identification and description the purpose, scope, and objectives of the project

Introduction

Maximum tasks had a selection of various ambitions and objectives. the principle food pursuits noted have been to enhance ingesting conduct, beautify the neutral values for the food products, and provide the most kinds of healthful meals in this mission ; the main idea is to build and set a new manufacturing facility supplies the vital wishes for the network with the standard healthy ingredients with active values and wholesome components as properly, whether through improved meals access, higher cooking skills or encouragement closer to more healthy consuming. a few tasks followed one technique, which include enhancing cooking abilities. Different tasks included some of strategies, e.g. a café provided less expensive food that were additionally more healthy. In fact, without exception, all of the initiatives visited cited different ambitions: to triumph over social isolation; to sell a experience of really worth and well-being; to empower human beings; to provide education; to relieve standard health problems; and to enhance the nearby vicinity. In our project, the food factory called **“Natural Farm Foods”** manufacture in which all the needed processes are done to supply the community with their needs from neutral healthy foods, maximum initiatives had a ramification of different goals and targets. the principle meals aims stated have been to improve eating behavior, beautify the neutral values for the meals products, and offer the most forms of healthful ingredients in this project; the principle idea is to build and set a new factory substances the essential desires for the network with the everyday healthful meals with lively values and healthful additives as well, whether via advanced food get right of entry to, higher cooking talents or encouragement towards more healthy eating. Some projects followed one approach, such as enhancing cooking capabilities. Different projects incorporated a number of techniques, e.g. a café furnished cheap foods that have been also more healthy. In truth, without exception, all of the tasks visited stated different aims: to overcome social isolation; to promote a feel of worth and wellbeing; to empower people; to provide education; to relieve trendy .fitness troubles; and to improve the neighborhood place.

Literature Review

Consistent with Laidens (2007), the food enterprise has the feature to release a massive variety of merchandise consistent with year. although, projects lack definition and systematization, contributing to a excessive failure charge. this can arise because, in most meals industries, initiatives are based on empirical strategies and based totally only on understanding, abilities and reports of the people (Laidens, 2007). these screw ups inside the meals industry now not best affect the financial or strategic consequences of the corporation, however also can generate outcomes within the

context of meals safety, a particularity of the world (Laidens, 2007). Toledo et al. (2008) document that product development is a complex manner and of vast scope, and any studies in this place has obstacles and a extensive variety of vital achievement factors. Fleming & Koppelman (2005) recommend that there may be no element that contributes extra to the achievement of a undertaking than beginning it with the best possible definition of the scope. therefore, the scope interferes with development tasks, whether or not inside the specific region of meals or no longer. according to Salgado et al. (2010), the product development manner refers to the steps, sports, responsibilities, tiers and choices concerning the product development undertaking. Clark & Fujimoto (1991) define product improvement as the manner by using which the company transforms statistics on market possibilities and technical possibilities in items and statistics for the manufacture of a business product. consistent with Rudder et al. (2001), the food product improvement process is luxurious, fraught with difficulties and subjectivity, and consequently, the failure charge is excessive. according to Prieto et al. (2005), the product improvement problem within the meals enterprise is the resistance to innovation, because of the excessive fee of research, the verbal exchange incapacity among sectors involved and the issue of businesses regarding market research. thus, the process of product improvement that occurs in maximum meals organizations is characterized via informality - because it's far based, in large part, on adaptations of merchandise which can be much like or marketed by using competitors - and by developing merchandise on trial and mistakes until the goals are completed.

Fuller (1994) states that researchers have stepped up efforts to put into effect tools and methods for product development. So therefore they are able to perceive the needs and goals of consumers and translate them into product capabilities, as a consequence reducing design time growing its chances of achievement. For Rozenfeld et al. (2006), the way of conduction of the development can occur beneath distinctive methods. The evolution of the imaginative and prescient of a way to manipulate product improvement is linked to the evolution of the general administrative manner adopted by the corporation. The analysis of how the product development management of a employer is and how it should be have to don't forget a broad context. consisting of the aggressive surroundings in which the enterprise operates and its demands, the education and inner company of the company and method overall performance. for this reason, there's neither great technique nor the most suitable (Rozenfeld et al., 2006). specially inside the development tasks of food merchandise, Rozenfeld et al. (2006) argue that a examine of position models is leveraged via the capability of design time reduction and higher expertise of the demand, growing the achievement fee. One can observe the high rate of quotes, by enterprises for these problems, which involve directly the result of the project. In all versions of the study, from 2003 to 2012, there was the constancy of the high rates for these two problems related to the scope. it may be seen the poor implications with which the product improvement tasks are impacted due to the scope that is ill-defined and/or with routine changes. Those adjustments can intrude with the shipping of the task and/or its price range, jeopardizing groups with regard to product launches and prices, as an example.

Methodology

The purpose of the layout technological know-how research (DSR) is to develop understanding to be used to layout solutions to actual troubles (Van Aken, 2004). Consequently, the DSR isn't worried best with the research itself, but with the technology of expertise that may be used to resolve real issues, in development opportunities or within the creation of latest artifacts. Simon (1996) explains that artifact is something that is built by using guy.

The DSR is a new look or a fixed of analytical strategies that permit the development of studies in exclusive fields, along with engineering (Vaishnavi & Kuechler, 2011). The DSR ambitions to have a look at, studies and investigate matters created by means of guy and how those creations behave each from an academic factor of view and from the factor of view of the corporation, of the organization, of the enterprise (Bayazit, 2004). The result of this form of research is an artifact.

The studies design calls for know-how on what is the high-quality manner to find out, by using scientific manner, the solution to the hassle set. That high-quality manner can come from numerous elements: to be had sources (time, financial and human), method framing to the goal of the research, interest and capability of the researcher. Gil (2007) defines research as being the rational and systematic system that targets to locate answers to the issues posed; the use of each Quantitative and qualitative Questionnaire to position the primary traces to installation this sort of complete and full prepared manufacturing unit provided with the great beneficial of the modern-day technology to deal with the modern-day lifestyles in Saudi community and on the other hand to gain the impacted enhancing the overall health thru the network in a extensive range . The motives of motivation for studies come from practice or intellect. Saunders et al. (2012) argue that the search procedure desires to be handled as an “onion”, whose in each layer comes a question to be determined on the methodological technique that the researcher intends to comply with.

Results and Discussion

The experts selected for the focus organization obtained an invitation letter to take part in the research and to permit viable use of photo and identification. A conduction route become built, wherein the subject matter and the research targets, as well as the artifact, have been presented to the individuals thru slide show. The dialogue on the subject turned into given for you to validate the artifact presenting a refinement therein thru a formerly formulated questionnaire, with open and closed questions. Open questions were defined as a way to pick out and qualify the professionals. The phase became filmed with the consent of all participants.

From the results acquired in the consciousness institution, improvements have been extracted producing a new version of the tool, which turned into provided for a second round of assessment. This second evaluation took place via a questionnaire, sent electronically, and additionally responded with the aid of experts in growing food

products. the selection took place without problems, with the aid of the very own feature .of the improvement of food products

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