



جامعة الجميع الذكية
EVERYONE'S SMART UNIVERSITY

Everyone's Smart University

Project (Spring 2021)

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Section

Master

Date

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Course Code

(PMG506)

Advanced project Management

Instructions:

- اخر موعد للتسليم هو يوم الخميس ٢٠-٠٥-٢٠٢١ في تمام الساعة ٩ 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 ١٢.
- نوع الخط Arial.
- لون الخط أسود.
- المسافة بين الأسطر line spacing 1.5
- 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:

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

مع تمنياتي بالتوفيق..

Advanced Project Management

Introduction

The way to handle all project resources and processes is to manage all the necessary results under certain time and budget constraints. Project Management The agreed strategy and expected outcomes for the project are the basis for the initiation phase of the project. Both stakeholders and team members will reach complete agreement, agreement and anticipated outcomes at the start of the project. a Successful project manager use a systematic process, which can be evaluated and checked for performance and calculated using a blueprint, a methodology called project management.

A project can be described as a training activity that only takes a short time. An initiative is started with the objective of developing a product or service or improving business processes and practices within a corporation or organization. In general, companies do not produce their goods for long periods rather than intended to be manufactured for limited and certain periods of time. If the work of a company is undertaken on a regular and indefinite basis, the work of a business may be defined as semi-permanent; for example, the development of new lorries is important in practice because it is used to manufacture new products and services that last long enough to justify the term of work.

In general, a project must begin because of an organization's perceived need. Since it is a one-off, it must be financed, and it requires some time and a certain resource, fixed resources, a start and an end as well as a single budget constraint. Project teams include many people. For example, IT staff (such as organization or project sponsor), managers, market researchers and end customers as well as people who use the product or service. The project teams include several different people.

Literature Review

Whatever project a person gets assigned to, it will always be used to fulfil some kind of a need, to develop a product, supply a new service, create a new function, or help pioneer a new need. The project requirements are outlined in the project definition, which constitute the basis for a business case to be made. This document explains who important staff, services, costs, benefits, and lengths are required, as well as who it will be for and how long they will take to finish the job. That's the major project management function here. Ensuring the project is on budget and ahead of schedule is the implementation's top priority. At this stage, it is concluded in principle, a contract is drawn up and a source of funding is established, and the project may be launched.

It is to prepare a project report for the project data which is inside the report, and project activities are all that are required to be carried out. The project's overall objectives and the deadlines must be completely understood by everyone on the team; team members must agree who is responsible for which points, and how they can progress to the agreed upon projects. Without a thorough project log analysis, the project is susceptible to incomplete operations.

the project control stages include verifying, administering, maintaining, transfer, and risk reduction, as well as risk management, and managing hazard, all of all of which occur in stages project governance involves topics relevant to stakeholders, such as budgets, scope, and timelines, and more general matters such as resolving any issues that may arise on the project. Control of project growth and scope is introduced to identify deviations from the original plan and keep track of the project's progress are crucial to project management. Reporting the plan is yet another project management function and communication responsibility, but it also goes hand in hand with updating the progress of the stakeholders on progress. quality control is conducted on the project on a regular basis with the aim of evaluating 'product' and the entire project

At the end of a project, the system will record the information so that it can calculate data about the previous week's activity and anticipate the following week's activity. In general, the characteristics of the projects are growing, although there are few changes over time. Also, the length of project tasks stays the same; they are still often completed by the same people or teams. Besides not following a blueprint to a lot of projects don't work out, the characteristics of a mission have also improved.

Once the project is finished, the process is over, and all the remaining implementation work is done, the job is finished. Once the Ks - Set-Rule will determine how quickly the task is completed, it will take care of itself. When conducting the shift, take time to consider everyone who is involved, especially those who will be affected.

Methodology

In general, projects occur in three phases: starting, executing and finalizing and ending. The method passes through a series of stages that must be completed successfully each time before the next stage starts. The project level of the organization and control received can be determined to some degree by the project size in order to achieve the intended outcome, you need to prepare more fully for a large project, which takes up a number of individuals, time, energy and resources, and in each phase of the process, there will be several more steps. Where everything is necessary for a simple project, an agreed achievement and team coordinator is a simple project in a small organization, then a short list of results is sufficient.

Result and discussion

Approval has been obtained and funding was secured to enable the project to be carried out. This is the end of the process and now the time has come to move on. This means that the process is complete, and the next steps will begin. This is followed by a project

acceptance which shows that the project is complete. If the project is completed, then the team members agree that it is no longer in the need of further relevance, the team is disbanded. any remaining unfinished, leftovers from the project will be attended to, papers will be completed, and project closeout occurs to finalizing. At the end of the meeting, known as the Project Closeout, the project team will debate any issues, such as finally finalizing the documents, lingering responsibilities, closing out tasks, and finalizing the project. the project is a project conclusion will show how far along in reaching its targets is then and how well the project was able to achieve them, resulting in a case closure report for better understanding Furthermore, a scope report is done to see how much the project has been accomplished with the allotted budget and within the specified time period of the budget. Controlling the time of all projects is an important to project management. To ensure project closure's positive effects in terms this campaign solves the issues that it may cause and supports workers in assessing what they have learned and rehearsing for project purposes, and thus gives the community a chance to focus on their progress.

Reference

Schwalbe, K. (2009). *Introduction to project management*. Boston: Course Technology Cengage Learning.

Walker, A. (2015). *Project management in construction*. John Wiley & Sons.