



جامعة الجميع الذكية
EVERYONE'S SMART UNIVERSITY

Everyone's Smart University

Project (Spring 2021)

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Section

Course

Code

Thursday

Master

Date

17 / 05 / 2021.

(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 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. Amaal Aburumman~~ **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..

Purpose:

The purpose of the project is a system called Challenge Control System. How it is utilized in the project management and how it can be used on the significant scale of a company.

This is the beginning section in which the challenge supervisor should show that the challenge has price and is feasible. This consists of developing an enterprise case that justifies the want for the challenge, and a feasibility examine to show it may be finished inside an inexpensive time and value.

Then a challenge constitution, that is a record that conveys what the challenge goes to deliver, is created. A challenge short serves a comparable purpose. Their primary distinction is that a challenge constitution is a part of the PMBOK framework, whilst a challenge short aligns with the PRINCE2 methodology.

Scope:

This challenge control level culminates in a challenge kickoff meeting, in which the group, stakeholders and different applicable events are delivered collectively to put out the challenge goals, agenda, approaches and the chain of communication. During this section, the challenge scope (the work required to finish the challenge) is described the usage of a work breakdown structure (WBS). The WBS breaks the challenge down into activities, milestones, and deliverables, making it smooth for challenge managers to create schedules and assign duties to their group members.

Objectives:

After the challenge has been approved, the challenge actions into the second one challenge control section: challenge planning. The purpose of this section is the introduction of the challenge plan if you want to be the manual for the subsequent

phases. The challenge plan should consist of each issue related to the execution of the challenge, inclusive of the costs, risks, sources, and timeline.

Outline:

Project managers regularly lay out their challenge plan the usage of a Gantt chart, which presents a visible illustration of the complete challenge. This presents a roadmap for the work till the challenge reaches its conclusion.

Monitoring:

The other challenge control section, challenge tracking and manipulate, takes region simultaneously with the execution section of the challenge. It involves tracking the development and performance of the challenge to make sure it remains on agenda and inside budget. Quality manipulate tactics are carried out to assure best assurance. The 0.33 challenge control section is challenge execution, that is whilst the duties and milestones mentioned withinside the plan are tackled to supply the deliverable to the customer's or stakeholder's satisfaction.

Along the way, the challenge supervisor will reallocate sources as had to hold the group working. In addition, they will become aware of and mitigate risks, cope with issues, and include any changes.

Moreover, in order to monitor the progress of the system, the team members will keep a proper check on the system, so in case of any shortcoming, it can be solved right away.

Milestones:

The largest problems in a challenge are normally associated to a few elements—time, value, and scope, which together are called the triple constraint. The primary purpose of

this section is to set company controls at the challenge to make sure the ones 3 elements don't burst off track.

Current Procedure:

The other challenge control section is challenge closure, wherein the very last deliverables are offered to the customer or stakeholder. Once approved, sources are released, documentation is finished, and the entirety is signed off on. At this factor, the challenge supervisor and group can behavior an autopsy to assess the classes learned from the challenge.

Depending at the challenge, the closure section can also additionally consist of turning in manipulate to a distinct group, which includes an operations control group. In this case, it's miles the task of the challenge supervisor to make sure one of this transition happens smoothly.

Recommendations:

To improve the challenge control system a proper team can be established, among them, different areas of the project would be disturbed. Each member will take the responsibility of that part's completion with proper efficiency. The efficiency will increase the work productivity of the users.

Legislations:

There are certain laws and regulations which can impact the health and safety of an employee or the customers. Some of them are discussed below which are most common among all of them.

The regulation commonly calls for people to guard the personal statistics in their customers. There are sure legal guidelines that enhance customers protection. For

example, the Commonwealth Privacy Act 1988 and the Privacy and Personal Information Act 1998 (NSW) country that a people non-public and own circle of relatives' records cannot be divulged to different firms without their consent and that those data should be saved in a steady place. The Freedom of Information Act 1982 states that younger humans have the proper to request get right of entry to their non-public data. Workers ought to be cautious to be correct and concise of their patron data and keep away from recording their assumptions approximately customers or critiques that aren't primarily based totally on evidence.

Duty of care:

As a worker, you've got a felony and ethical duty to maintain your customers secure from damage even as they're the use of a service. This duty is called obligation of care. Worker's duty to lessen or limit any damage or damage can now and again appear overwhelming. For example, your duty to 1 party (for example, your employer) would possibly war deeply together along with your duty for your customers. It enables to recall that obligation of care is a balancing act.