



جامعة الجميع الذكية
EVERYONE'S SMART UNIVERSITY

Everyone's Smart University

Project (Spring 2021)

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Section
Course

Master
(PMG506)

Code

Thursday

Date

18 / 03 / 2021.

Advanced project Management

Instructions:

- اخر موعد للتسليم هو يوم الخميس 2021-05-08 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.

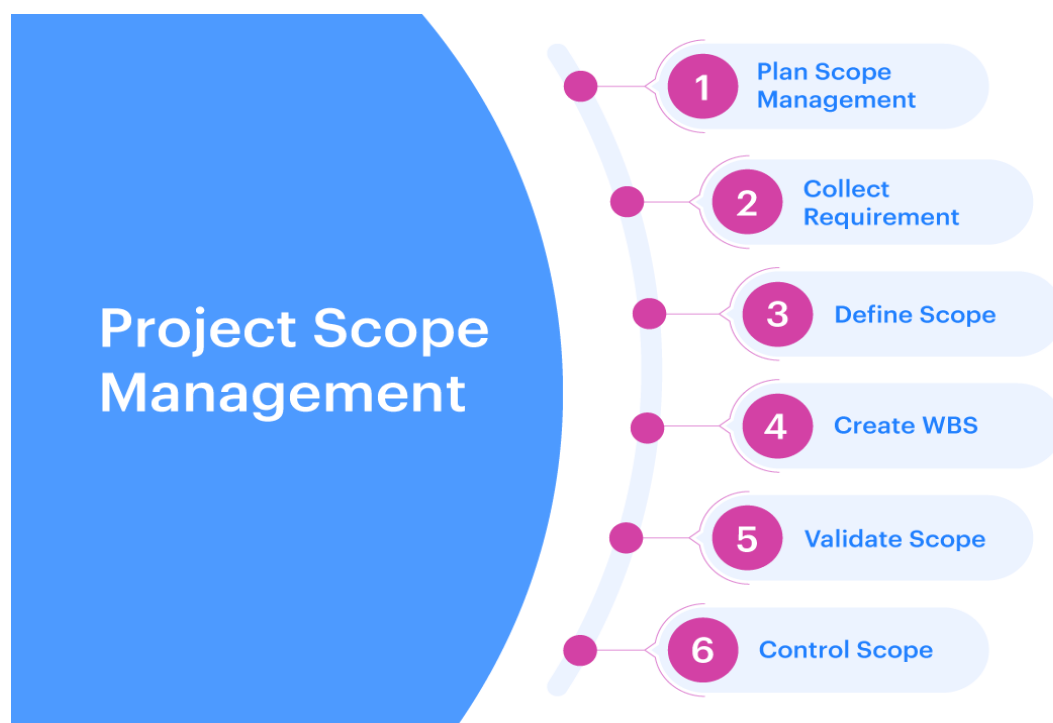
مع تمنياتي بالتوفيق..

Localization of Manpower in Alfannar Ceramic Factory

Since Alfannar factory for ceramic & porcelain already started a big project for localization of new graduates high management ensure that the leader who will hold this project is having the right and required skills of project management as well as advanced experience for the same , In the lunch meeting all concerned personnel were there like the owner of the company and operation executive manager who will be the leader for this new project and all related department managers in the factory and they will be considered as the customer for this new project and all new comers will be working in all department .

Moreover , In the beginning factory owner and project leader explained the purpose in project launch meeting for this new project and they clearly explained how the positive future impact that will refer to the factory operation at any circumstances in case of any other future lockdown as well as to the society to make the local involve and work in Saudi companies which is one of the goals of 2030 vision , As overview which is the first element of the project charter management explain briefly about the objective and scope of the project and the goals as well as the managerial structure and responsibility , In the scope part which is the first point must be defined from management clearly highlighted that this project is unique and not related to another project and we discussed the importance of making this project success and the later positive impact that we will gain . In the Objectives section we clearly discussed about our well defined goals which they are in general hiring new graduates and adapt them in the operation in the factory in all department and to make them a dependent manpower with technical skills who can run the operation and related work in the factory and to make the first batches give training for later who ever will come .

Moreover, my role in this project is leading these new people inside factory and dealing with all department managers to see their needs of new manpower numbers and if there is a specific skills should be with the candidates before he join even as fresh graduates , later I will ensure them to take full training to all department considering the sequence of production process then they will be assigned to one of the department and I will follow up the same in daily basis to see their progress and if they are involving in the work and to meet with them individually and also as groups to see if there is any difficulties are facing them and find prompt solution for that .



In Figure 1.1 it shows my procedure of making and controlling the project and all point were considered like WBS which is the work breakdown structure .

Literature Review and Conceptual framework:

I conducted my research based on relevant researches to the topic and I made huge research to find the importance of making the scope and objectives .

Defining project scope using input from all stakeholders is a vital task that needs to be adequately carried out at the early stage. The purpose of project definition is to provide adequate information that is needed to identify the work to be performed in order to avoid major changes that may negatively affect project performance (Gibson et al., 2006). This information is needed before making the decision whether or not to proceed with the project execution (Kähkönen, 1999). While adequate front-end project planning with clear project scope definition can alleviate the potential for cost overrun, inadequate project planning and poor scope definition can lead to expensive changes, delays, rework, cost overruns, schedule overruns, and project failure. Changes often reflect the uncertainties that occur during the early stages of the project (Assaf & Al-Hejji, 2006). Therefore, project scope definition is critical for enhancing satisfaction of stakeholders as well as successful implementation of construction project (Heywood & Smith, 2006).

Methodology: In Alfannar ceramic factory there are six main department which they are BPS (body Peroration section) , Press , Production lines , kiln , sorting line and quality department , Moreover , as long as all managers of the previous department except the quality control dep. are reporting to the operation executive manager and all the new manpower are distributed to all department , First I used to have meetings with department managers to collect their feedback and after that I will sit with each team from all sections to make a cross check and to rise up the accuracy of the collected data , after that I will send to all of them a survey form for the same for final cross check by using email as we have company emails and also using Microsoft teams to have a group meeting for the same.

Results and Discussion:

As conclusion of the project result upon what I have made of close and deep study in the factory I came up with clear result of adapting the new comer to the concerned department , Moreover , I found out that in BPS Department new comer are trying their best to involve there though the work nature is very tough and sometimes once they admit to work they ask to transfer to another department , In the Press department things are better and people start to operate press operation lines , In production lines

new local team are easily involving due to the smooth work in the line there , Nevertheless . In Kiln department which is the firing stage of the ceramic and the temperature there is very high especially in kiln exit , we found kiln management losing the track with people who assigned in the high temperature zones , In sorting line and quality control department new comers are easily involving there since these departments are dealing mostly with output and using quality and sorting machines for the same . In the end the project in total seems to be more than success in its first stages though my recommendation to all concerned departments that they have to consider to start the technical work gradually especially because most of the new comers are young and fresh graduates as well as the location of the work to meet the project goals and make healthy work environment and apply the continuous follow up using the same project manager coaching style and always motivate them by daily basis and it was very clearly all of this success came because of the strong and clear scope and objectives that we have made in the beginning of the project .

References

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- Gibson Jr, G. E., Wang, Y. R., Cho, C. S., & Pappas, M. P. (2006). What Is Preproject Planning, Anyway? *Journal of management in engineering*, 22(1), pp. 35-42.
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