



جامعة الجميع الذكية
EVERYONE'S SMART UNIVERSITY

Everyone's Smart University

Project (Spring 2021)

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Section

Course

Code

Thursday

Master

Date

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(PMG506)

Advanced project Management

Instructions:

- اخر موعد للتسليم هو يوم الخميس ٢٠٢١-٠٥-٢٨ 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 ١,٥ 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...

Introduction:

This research will express in details establishing a new TEA HOUSE PLACE IN JIZAN CITY. This particular idea does not born yesterday; it has been under many years of critical thinking due to the years that I have been in Cleveland City which has one of the famous tea house place called ALJABRA. The ALJABRA it has been the ideal of tea house place.

This project will be owned by me and I will be the project manager as well for this project. The financial statement and the cash flow will be provided by me as the owner of this project. In addition, as an experience business man who has many small family businesses such as a restaurant and a coffee shop in my town city. This type of project needs to have an engineering company that will take the construction, building and finishing. Furthermore, there will be a consultant company that its works with external and interior designs and reviewing any inspections of any under constructions works. There are many phases of the lifecycle of any projects such as initiation phase, planning phase, implementation (execution) phase and closing phase. (J. Westland, 2006) This project will focus more on the initial phase.

The initial phase identifies as the beginning of any projects. It also covers all the steps the project must take before it is approved and any planning begins. The goal is to define the project at a high level and to tie it into a business case that easy to find solutions. (smartsheet, 2021) the key activity during the initiation phase is the information collecting and the manager has to determine the stakeholder's needs and clarify their expectations. The stakeholder impatience must be identified. (S. Rowe, 2020) The project manager should set with people and having a talk with expert judgment which means obtaining the information from business and technical subject matter experts. The initial phase is having some activities such as develop a business case, undertake a feasibility study, establish the terms of reference, appoint the project team, set up a project office and perform phase review. (J. Westland, 2006) Likewise, after the project manager has completed all the information gathering processes, all the information should be documented and shared with the project stakeholders and other party that may involve such as family. Then, preparing a project charter must be clarified.

The project charter defines as the agreements paper between the sponsor and the project manager and other managers that involve in this project which provides structure for the project manager to use to obtain the responsibilities including develop the project plan, identifying the project deliverables, identifying the risks and developing risk management plan, directing the project resources and etc. The project manager prepares all these documents with the direction from the project sponsor and input from the customer. Then, the components of the project charter are discussed in the next part of the project. Moreover, on this project charter the roles and responsibilities of all members should address.

Literature Review:

As it has been mentioned on lectures that the advanced project management, is a gathering of processes that include initiating a new project, planning, estimating, scheduling, organizing, directing, controlling and closing that project. (lecture 1, chapter 1) there is a great deal of research supporting the point of view that careful planning is solidly associated with project success and none. Furthermore, practical planners do not kill the plan by using more analysis. (Adrienne Watt, 2014) The initial phase principle is the crucial activities of any projects. These activities include project identification, project goals and its objectives moreover, development of budget and scheduling are taking on the statement of this project as well to work in it timeframe. (Usman, Kamau and Mireri, 2014) it has been pointed out that project delivery can be completed when the initial phase principles are done correctly. (Usman, Kamau and Mireri, 2014) to make the initial phase principles in perfect shape this project needs to focus on the project team to deliver every activity on a high quality standard such as business case, feasibility study, project charter, team, project office and the reviewing. The project initiation process might meaningfully determine the success of any construction building project. (Kihuga, 2018) It has been concluded that the development of system and its delivery in the phase of project initiation processes contribute a great deal to the achievements of most of the building and market places project success. The more critical thinking happened into the initiation phase the more ease will be deliver to the other phases and help to complete the project in its success. The much efforts require to complete the initiation phase might range from several weeks to months. Likewise, these all hard work of commitments to this particular project will not be wasted, it is going to be essential to keep focusing on the purpose of initiation phase activities to produce an outstanding project charter that will authorize the project sponsor to share it with other project managers and a great project planning which will be proceeded and served as the base of all subsequent project phases to be accomplished properly. (Adrienne Watt, 2014)

The project initiation process contains some of activities such as:

- Gathering baseline information
- Determining the initial approval process
- Discovering high-level requirements
- Identifying the key stakeholders
- Estimating the resources that the project needs for planning

Methodology:

The first step to do in this type of project to have an expert judgment technique. These will help the manager and the owner of this project to obtain a great consultations and suitable design and reviews to start and establish the tea house place in Jizan city. The expert judgment is a major technique that will help this project in planning process and it has many aspects such as, expert skills, expertize knowledge on a specific field of projects for example they have an expert information, vital knowledge and practical about construction coffee shops and tea housing place to be complete successfully. It has been believed that “in the face of unknown futures, project managers often turn to expert judgment as a source of key information in an effort to ensure that projects are completed on time, on budget and in accordance with stakeholder’s expectations”. (Szwed, 2016)

Additionally, the previous experiences will be needed for all parties that corporate to make this project be in a tangible shape in Jizan city. The experience of the engineering company that will construct the tea house place in a commercial market stores in Jizan city. This experience of this particular company will avoid any mistakes that may happen in the future of lifecycle of this project.

Result and Discussion:

To sum up the project management it is very crucial to any companies that want to establish a project such as the Tea House place. The initiation phase of this project lifecycle, is vital to be done in appropriate shape to make the project completion in a great form. Using the expert judgment techniques that will avoid many mistakes that may happen during the project lifecycle. The previous experience works will make the project work as a stability way on its aiming and managerial documents that already have made on the project charter and other project phases. In the end there might be some difficulties that are not mentioned on all project documents but it is the project manager role to trying to find a better solution for these difficulties.

Reference:

1. Jason Westland. the project management life cycle. *A complete step-by-step methodology for initiating, planning, executing and closing a project successfully* 2006
2. Smartsheet. Project initiation. 2021
3. Sandra F. Rowe. Project management for small projects 3rd edition 2020.
4. F. Lawrence Bennett The management of construction *a project life cycle approach*. 2003
5. Adrienne Watt. Project Management 2nd Edition 2014
6. Usman, N. D., Kamau, P. K., Mireri, C. The Impact of Initial Phase Principles on Project Performance within the Building Industry in Abuja, Nigeria. *American International Journal of Contemporary Research* 2014
7. Anthony Githinji Kihuga project Initiation Process, Monitoring and Evaluation Team Capacity, Compliance with Legal Framework and Building Projects Success *the Case of Building Projects in Roysambu Constituency*. 2018
8. Paul Szwed. Expert Judgment in Project Management: Narrowing the Theory-Practice Gap. Project Management Institute. 2016