



جامعة الجميع الذكية
EVERYONE'S SMART UNIVERSITY

Everyone's Smart University

Assignment 1(Spring 2021)

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Section

Bachelor

Date

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Course Code

PMG101

PROJECT MANAGEMENT

Instructions:

أكتب في حدود صفحة واحدة الى صفحتين كحد اقصى كاجابه للتكليف (assignment) ويمكنك الكتابة باللغة الإنجليزية او باللغة العربية وفي هذه الحالة اكتب المصطلحات الرئيسية بالإنجليزية بين قوسين وبعد الانتهاء حول الملف الى pdf وارفعه على Moodle. سيكون هذا التكليف من 4 درجات وسيتم اغلاق هذا التكليف يوم الاثنين 1 مارس 2021 الساعة 9 مساء بتوقيت السعودية (اي انه لن تكون قادر على تسليم هذا التكليف بعد هذا الوقت). وبالتوفيق لكم طلابي الأعزاء.

Instructor's Name: Dr. Walaa Mohamed

Question:

Al Baraka Construction Company will start a project to create a residential compound in a new city:

1- Put phases of project management and activities that will be done inside each phase from your point of view.

introduction

Before starting any project, there are steps that must be taken dividing a project into phases makes it possible to lead it in the best possible direction. Through this organization into phases, the total workload of a project is divided into smaller components, thus making it easier to monitor. The following paragraphs describe a phasing model that has been useful in practice. It includes six phases: (**Initiation phase - Definition phase - Design phase - Development phase - Implementation phase - Follow-up phase**) that we are going to use it in our project.

❖ **Initiation phase (the idea):**

We are Al Baraka Construction Company we are going to build a residential compound in a new city, so the idea of this residential building will be unique and special because it keeps pace with the modern era. The entire building system will be equipped with technology.

❖ **Definition phase:**

The new residential compound will be based in NEOM, we will bring the best materials in our project industry. Today, we pride ourselves on designing, engineering, manufacturing and installing wall systems and furnishing the building with Japanese-made robot boards, which are very smart publishers that will be found in the kitchen and bathrooms as well as in the living room and all other rooms. This innovative technology facilitates architecture and life, provides prefabricated walls with higher performance, and provides faster rates of enclosure and safety.

❖ **Design phase**

We have a full international design team (professional, architects and consultants) working with us to build this mega residential compound. The design will be inspired by modern designs. It will be a unified design for all homes in this residential building. These homes will depend on solar panels and are equipped with robots that help serve people who live and facilitate their lives. It is also equipped with very high protection and safety system. The team members decided that the design The exterior residential building is accustomed to look but the interior will be modern and technologically advanced. Example pictures below:



❖ Development phase

Members of the Al Baraka Construction team develop the highest professional standards as specified and seek to protect and enhance the ability of our members to practice their profession. Committed to high-quality, continuing education to ensure that our members keep abreast of technology, materials and building codes; as well as to establish and maintain professional relationships with other commercial and professional organizations in the design and construction industry., And will support the protection of residents' health, welfare and safety. This commitment is the direction of our team, the industry we serve, and the profession we represent



❖ Implementation phase:

The start of the implementation of the residential building project will be at the beginning of 2023 and will be completed and ready for housing in 2025, according to studies and statistics. We did with Al Baraka members. And the residential compound project will cost about \$ 30 million.

❖ Follow-up phase:

We believe everyone should have the right to choose the person they work with to design their home, as well as the right to create home designs themselves. We support this belief by providing resources for the consumer to make educated decisions, and tools for the professional to achieve peak performance.

2- You are required to identify all the internal and external stakeholders of this project from your point of view

Internal stakeholders	External stakeholders
Owners	Suppliers
Managers	Government
Employees	Customers