



جامعة الجميع الذكية
EVERYONE'S SMART UNIVERSITY

Everyone's Smart University

Assignment 1 (Spring 2021)

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Section

Master of Project
Management

Date

03/01 / 2021

Course Code

(PMG510)

Project Risk Management

Instructions:

Instructor's Name: Eng. Mosaab M. Hamed

حتى الآن من المفترض أن تكون أصبحت قادراً على التعرف والتمييز بين أنواع المخاطر المختلفة وكيفية التعامل معها. كما يمكنك الآن رؤية كيف يتم هذا الأمر في الشركات الكبيرة والمرموقة.

في هذا الواجب: قم باختيار واحدة من الشركات التالية:

أرامكو السعودية

البنك الأهلي التجاري

شركة الاتصالات السعودية

قم باختيار واحدة من الشركات الثلاث المذكورة أعلاه ثم ابحث عن أي 4 مخاطر تواجهها هذه الشركة .

لكل خطر من هذه المخاطر قم بالاجابة عن الأسئلة التالية:

1. لماذا اعتبرته خطراً؟
2. ماهو نوع هذا الخطر؟
3. ماهي احتمالية هذا الخطر؟ وفي حالة وقوعه مامدى قوة وتأثير هذا الخطر؟
4. ماهي السياسة أو الاستراتيجية التي تتبعها هذه الشركة للتعامل مع هذا الخطر وادارته؟

**** يمكنك الاجابة باللغة العربية أو الانجليزية على ألا تتجاوز اجابتك صفحتين من النوع A4**

**** يتم تسليم جميع الاجابات في ملف بصيغة pdf.**

**** حجم الخط 12.**

**** نوع الخط Arial.**

**** المسافة بين الأسطر (line spacing) 1.5**

أمنياتي بالتوفيق.

Throughout this course you have learned about the different types of risk and how businesses manage them. Now you will be able to see how it is done in a well-known company.

Your assignment is to choose one of the following companies:

Saudi Aramco

The National Commercial Bank

Saudi Telecom Company

Do some research on any of the aforementioned companies and identify four risks they are facing.

For each risk please answer the following:

1. Why is this a risk?
2. What type of risk is it?
3. What is the likelihood of the risk? How great is the impact?
4. What strategy or policy does the company use to manage the risk?

** Your answers could either be in Arabic or English.

** You should submit your assignment in a pdf formatted file.

** Font size should be 12.

** Font type is Arial.

** Line spacing is 1.5.

All the best.

Assessment of some risk factors for Aramco company:

Many risks it should be considered in any project plan with its probabilities and affects. Here research goes about four risks factors in Aramco oil company. In the four risk factors many things were discussed such as: we identify the risk, why it is considered as risk, the probability, affects, and what is the strategies to manage the risk.

1- Market price fluctuation:

For several years, market prices have fluctuated. This fluctuation in the global price affects the operation cost and profit. The possibility of price fluctuations is more than 50%, and the percentage of its impact from medium to high. The company should invest in the petrochemical process because petrochemical product prices have a high and stable price more than selling crude oil to the global market.

2- Physical Attacks on facilities and factories:

Attacks on facilities and factories have increased in the last 5 years ago. As a result, that will cause severe loss in workers' lives, big damage in the company facilities, and affect company value in the global and stock market. The probability is more than 60%, and the effect is severe. The company should have a high defense system and corporate with the national army.

3- Cyber Attack:

The cyberattack has the same result as physical attacks because it causes severe damage in operating and control systems which causes severe physical damage with a probability of more than 60 %. They should hire and improve the company's cyber system.

4- COVID-19 infectious:

Covid-19 infectious disease is harmful to a human resource which will affect production and health sectors expenses. The probability of more than 60% and the effects are significant. They should follow the protection protocols and encourage their staff to get the vaccine as soon as possible.