



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

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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.

Saudi Aramco

.risk no.1: The increase in electric vehicles and ride-sharing

why: the electrification of transportation, technological developments in the cost or endurance of fuel cells for electric vehicles, and changes in transportation-mode preferences, including ride-sharing. all of that will led to will decrease the demand which will decrease the profit

type: Control risks

probability: high, it's happening already

strategy: create a new division for clean energy such as solar energy

risk no. 2: Terrorism and attacks on oil facilities

why: it's a big risk on the company (manpower), the kingdom, and the whole world because Aramco is one of the biggest oil producers in the whole world and such a risk like that will decrease energy to the world

type: Control risks

probability: high, it's happening already

.strategy: escalate to the officials and increase the security measures around oil facilities

risk no.3: Climate change's impact on the oil market

why: The impact of climate change on the demand for, and price of, hydrocarbons ... Climate change concerns and impacts could reduce global demand for hydrocarbons and hydrocarbon-based products and could cause the Company to incur costs or invest additional capital ... Climate change concerns manifested in public sentiment, government policies, laws and regulations, international agreements and treaties and other actions may reduce global demand for hydrocarbons and propel a shift to lower carbon intensity fossil fuels such as gas or alternative energy sources ... Existing and future climate change concerns and impacts, including physical impacts to infrastructure, and related laws, regulations, treaties, protocols, .policies, and other actions could shift demand

type: Compliance risks

probability: high, it's happening already

strategy: develop new methods to decrease pollution and invest in the clean energy sector

risk no.4: Supply and Demand

why: The uneven nature of production is part of what makes the price of oil and gas so volatile
.and also politics in the region may affect the supply and demand

type: Control risks

probability: high, it's happening already

strategy: use a mitigation method by reducing the production and reducing operational costs