



جامعة الجميع الذكية
EVERYONE'S SMART UNIVERSITY

Everyone's Smart University

Project (Spring 2021)

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Project Risk Management

Bringing Non-Saudi Health Practitioners Stranded Outside the Kingdom of Saudi Arabia

1. Introduction

This research aims to presented project of creation of platform for bringing health practitioners stranded outside the kingdom of Saudi Arabia. In light of the corona pandemic, the suspension and cancellation of international flights in the kingdom of Saudi Arabia, an integrated platform has been created linked to the concerned ministry for the evacuation and return of health practitioners who work in hospitals and health centers who have traveled to their homed where they spend their official holidays. Which any health practitioner whose data is recorded on the platform, a return flight is scheduled for him in coordination with the concerned ministry and the airlines.

The main objective of the project is to ensure the continuity of work in health facilities as it contains many alternative plans and strategies in order to provide the best care for patients with high quality an integrated staff for all specialties. My role in the project was the assistant project manager and the general supervisor of the platform where the representatives of the authorities (hospitals and health centers) were contacted, and their accounts were created to continue the registration of employees. Noting that several risks were faced including technical risks in platform, as will as the risks of not understanding the mechanism. and risks related to the inaccessibility of beneficiaries due to the timing difference. I write about identifying and describing the purpose, scope, and objectives of this project.

2. Literature Review

The project had on effective and successful role in light of the Corona crisis, where all non-Saudi health practitioners stranded abroad in the Kingdom of Saudi Arabia were restored with their families due to the need of hospitals and health centers for their services, as the number of patients for hospital increased, their return was organized with high accuracy and great cooperation between the concerned parties that reflected the effectiveness Strategies applied to the project and the quality of its output. Note that no such project has occurred previously.

3. Methodology

We will go through a process like 8Rs and 4Ts to help ourselves finding the risk's probabilities and its impacts. Brainstorming is the first step to identify all the possible risks. We will make a list of them.

Table 1

No	List of Risks
1	Inability to reach or communicate through official methods with the health practitioner
2	Technical problems facing the platform
3	The scheduled trips don't suit the desire of the final beneficiary
4	Fill out wrong information for the beneficiary in the form on which his destination will be determined

We will make a risks matrix (determine the probability and impact of each risk)

Low= 0 to 0.30, Medium= 0.31 to 0.70, High= 0.71 to 1.0

Table 2

No	Risk	Probability	impact
1	Inability to reach or communicate through official methods with the health practitioner	0.3	0.50
2	Technical problems facing the platform	0.2	0.6
3	The scheduled trips don't suit the desire of the final beneficiary	0.8	0.4
4	Fill out wrong information for the beneficiary in the form on which his destination will be determined	0.1	0,66

Table 3

	Impact			
Probability		0.71 – 1.00	0.31 – 0.70	0,0 – 0,30
	0.71 – 1.00	Very high	high	Medium
	0.31 – 0.70	High	Medium	Low
	0.0 – 0.30	Medium	Low	Very Low

Table 4

No	Risk	Probability	Impact	Severity	Response plan
1	Inability to reach or communicate through official methods with the health practitioner	0.3	0.50	Low	Trying to extract his personal data whether it is his contact number or someone from his relatives, through the human resources department
2	Technical problems facing the platform	0.2	0.6	Low	Usually, technical problems can be solved in a short period, and therefore the employee must contact the employer immediately
3	The scheduled trips don't suit the desire of the final beneficiary	0.8	0.4	High	In this case the employee must accept the scheduled trip and take into account the current situation

4	Fill out wrong information for the beneficiary in the form on which his destination will be determined	0.1	0.47	Low	The presence of the modification feature on the saved data and the possibility of changing it
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4. Results

We are going to calculate the EMV cost for our project, all of numbers are not real, but rather are estimates in order to preserve the confidentiality of the project. The total potential impact is 8500 and contingency cost 1480.

no	Risk	Probability	Impact cost SR	Risk contingency
1	Inability to reach or communicate through official methods with the health practitioner	0.3	3200	500
2	Technical problems facing the platform	0.2	2800	300
3	The scheduled trips don't suit the desire of the final beneficiary	0.8	1500	400
4	Fill out wrong information for the beneficiary in the form on which his destination will be determined	0.1	1000	280
Total			8500	1480

4. Discussion

This project was established for one primary purpose, which is the return of health practitioners and their families to the kingdom of Saudi Arabia and follow up their work in order to provide the required service to patient with high quality and effectiveness and to avoid

problems related to the shortage of manpower (note that the number of patients in hospitals is increasing due to the spread of the Corona virus)

5. References

