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# **European International University**



# **Module Assignment: MGT580-Project Management**

Aspire International Corporation (Question 1)

**Project Proposal for Aspire Corp.** 

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#### Introduction

Regardless of the consumer price index, the cost of global healthcare is increasing dramatically. The approximate healthcare expense of seven trillion dollars in 2011 is expected to almost double in couple of years (International Federation of Pharmaceutical Manufacturers & Associations, 2012). The growth of population ageing with degenerative illnesses, healthcare providers' monopolies, and the emergence of modern, more advanced, and diverse therapeutics are all factors leading to rising cost of healthcare.

Aspire International Corporation came up with an idea to establish a Aspire Pharmacy and Village Market in the rural areas where many necessities are not met.

Aspire Global became the most extensive and effective approach to numerous challenges around the world, as well as to industry owners, in 2005. Aspire International has experienced significant growth over time, relying on superior technologies as a way of reaching mach speeds and providing the best possible support to its clients..

Aspire Global has fine-tuned its offers with the potential to deliver a complete selection of services and products around the world, thanks to a strong emphasis on creativity, technical quality, and dedication. Aspire Global continues to put a heavy emphasis on regional markets, having built a major footprint in therapeutic Europe in recent years. The bulk of the Organization's income comes from internationally controlled markets. Individuals at Aspire Global reinvent and evolve every day, whether it's through innovative services and goods or expanding into multiple regions.

#### **Project Budget**

The cumulative amount of money allotted for the purpose of building a pharmacy and a convenience store in the village area would be referred to as the project budget. This project budget will be applied for a certain amount of time before additional funds are required. Budget management's goal is to keep operating expenses within the estimated cost while meeting the project's objectives.

The budget management for this project will represent a set of activities and actions intended to better control the project's costs. The measures will be:

#### Creating a Budget

- Budgeting and Execution
- Managing the Budget
- Budgeting Updates

Budget planning may take place during the early stages of project preparation and, in most cases, simultaneously with the project development timeline. The measures involved in budgeting would be heavily influenced by the projected duration of activities as well as the funds allocated to the project. Budgeting can be used as a feedback tool to compare and calculate real expenditures against the estimate. This strategy would be the driving force in the project's implementation. If the timeline starts to fall, expenses will be impaired commensurately, and as cost of the project start to rise. It's a good idea to go over the Project Plan again to see if the layout, expenditure, or scheduling need to be adjusted. The starting budget of the project will be €2 million euros and will be allocated with more funds if the project requires it.

### The capital

Fixed capital will be 40000 € /-

Assets that will remain fixed (building rent) =  $5000 \, \text{e}$  /- per month for five years renting

Cost of Machines (that will stay one year and will not be disposable) = 15000 € /-

Assets that are available= 2000,000 € /-

Stocks, shares, stored material = 250,000 € /-

Available assets /capital =  $2000,000 / 40,000 \in$  /-

## The expenses (costs)

The expected Salaries of employees will be 20000 € /- per month

The expected Rent will be = 2000 € /- per month

Website = 2000 € /-

Many of the costs mentioned below are current  $\rightarrow$  reduction in cost

The expected Electricity cost will be → 750 € /- per month

The expected water cost will be  $\rightarrow 200 \, \text{€}$  /- after every 3 months

The expected cost of maintenance of building and machine → 10000 € /- per month

The expected cost of marketing → 15000 € /-

-Cost of sales → 130000 € /-

Bank installments if any → 50000 € /- every 3 months

Total cost/unit service = 400000/2000 € /-

Fixed cost/unit service = 150000/2000 € /-

Current cost/unit service = 2000000/2000 € /-

## Coverage method in case of a negative cash flow balance

Identifying a duty and transferring equipment and some other routine operational costs to a credit card in order to take full advantage of extended billing cycles and rebates or promotions. Retaining healthy cash flow from past positive months is critical to long-term growth. Positive cash flow is a good indicator of your economic state right now. Short-term investments assist us in avoiding debt accumulation. Bargaining to delay commitments and accept payment conditions, such as agreeing contract repayment period for consumers so they learn when to pay and adjusting towards suppliers' financial obligations so one knows when a payment is due and thereby changing both forms of service contracts to increase cash flow for customer payment terms, reduce the amount of days where the consumers has to pay.(Murphy, 2021)

## Feasibility of the project

This venture involves the creation of a pharmacy and convenience store where both medical information and drugs, as well as daily groceries, are available, as well as pharmaceutical facilities such as primary care checks. A full range of medications and drugs, as well as over-the-counter remedies, will be available at the pharmacy. To dispense the medication and encourage safe and efficient use, a team of certified and qualified pharmacists will be hired. The project will also offer its resources via the pharmacy and convenience store's web page which will be very user friendly / or a smartphone app where people can file orders and get items sent to them. The project's mission is to help consumers fulfil their consumer demands for goods and services offered by pharmacies and convenience stores .(el-tiqnea, 2020)

## **Risk Analysis**

## Natural catastrophe management strategy

- 1. Surface collapse or earthquakes: (Rao et al., 2018)
- Staff need to be trained in the event of a crisis to know where the emergency exits are.
- Medicines that are delicate should be held on the floor in locked boxes or on stacks next to the wall.
- Flammable and harmful products are to be held in locked packages and on the bottom shelf.
- Install and check ceiling light fittings.
- If there are any holes in the walls or ceilings, they should be repaired.
- Repair any electrical cords that aren't protected with insulation.
- Make a secure spot under heavy furniture, such as a desk, away from glass that could shatter, and aside from another wall or doorway framework.
- Establish protected areas outside, away from structures, bushes, fences, overpasses, and/or power lines.
- 2. Pandemics, infectious disorders, and deadly diseases (COVID-19, H1N1, etc)
- Employees will be instructed to wear facial masks or face shields, wash their hands regularly, and use detergents and sanitizers regularly.
- If needed, dedication to social distancing and the use of a glass or plastic barrier in the field of patient/customer contact and correspondence.
- On the pharmacy's website, have oral and online prescription consultations.
- For emergency treatment orders, contact the healthcare provider.
- Substantially lessen worker anxiety and depression, and ensure a return to normalcy.(Rao et al., 2018)

## Plan for dealing with a man-made disaster

#### 1. Fires

- Teach and instruct staff about the use of fire extinguishers of all types in the fire escape strategy.
- Establish specified fire extinguishers positions while ensuring monthly servicing and control.
- Using signage and light signs for marking the entrances and emergency exits, and establishing a fixed point for the staff meeting outside of the building.
- Designate a group of employee unit to handle and rescue patients and employees...

- Firefighting and emergency calls to suppress the fire.
- 2. Terrorist attack / theft and work place violence
- Educating staff in treating and handling the assailant so that the lives of the workers, customers and sick people can be protected.
- Managing the problem with the police or ambulance.
- 3. Rumors and rival vindictiveness
- Enhancement and regular evaluation of employees' listening skills, training sessions, and seminars on how to communicate with patients who are unable to come in terms of their sickness.
- Ensuring the every customer is happy with the service of convenience store
- The permanent improvement in facilities rendered by the circulation of oral and paper magazines to pay heed to the constructive advertisements and by posting it on the internet on the pharmacy website and advertising on a wide range of advertising sites.

## **Projected Competition Times**

Competitive environment is vital as it pushes business to supply products and services of better quality at much lesser cost. In the pharmaceutical industry and convenience store, there is a lot of competition which will be a motivation force to keep up the standards and that everything should be in stock and to encourage generic companies to offer less expensive alternatives. In the pharmaceutical industry, competition policy benefits consumers in the form of increased accessibility to medicines at affordable prices, both in the public sector and on the commercial market. Competitive market regulation in the pharmaceutical sector helps customers by making drugs more available at competitive rates, both in the retail and the private markets.

## **Quality Control Measures**

#### In scenarios where contagious pathogens are present, (for instance, COVID19)

- The workers must wear protective gloves and masks on face to avoid physical communication with patients or customers
- Patients should be dealt through separation glass window to prevent direct interaction
- Use anti bacterial solutions and hand sanitizer frequently.

Following weekly pharmacology disinfection.

## Disposal of any opened or used syringes

• Immediately after use, place all syringes, discarded needles, and other sharp materials in a labeled disposal bin.

This reduces the possibility of needle stick injuries, scratches, and punctures.

Expired prescriptions should be disposed of.

## Expired medicines/grocery products should be disposed off

- Reverse Disposal and the consideration of Drug Waste/grocery products is only an alternative
  if the drug/grocery products is deemed "not used," which means it has not been opened,
  consumed, or polluted.
- If you are unable to use reverse delivery on your expired pharmaceuticals, dispose of them by a waste disposal firm. (Mcf Environmental Services, n.d.)

## **Swot Analysis**

	Strengths	Weakness
Internal	(1)Prompt service and free	(1)Inexperience is a
	distribution to nearby areas	problem for new hires.
	(2)Qualified pharmacists with	(2)Lack of communication
	up-to-date experience of	abilities.
	emerging medical strategies	(3)Lack of advertising.
	and medications	(4)Insufficient funding
	(3)An online store as well as	assistance.
	online orders should be	(5)A heavy turnover of
	accessible	employees.
	(4)Open 24 hours a day, seven	(6)There is no general
	days a week	classification for medical
	(5)The pharmacy and	devices.
	convenient store is readily	
	accessible	

	(6)The pharmacy and	
	convenient store is wide in	
	scale to incorporate many	
	customers	
	Opportunities	Threats
External	(1)Nearby clinics and	(1)Increased competitive
	hospitals have various	pressure from other nearby
	specializations	pharmacies and convenient
	(2)Neighboring residents of	store
	elevated economic status	(2)Uncertainty of customer
	(3)Populated neighbour hood	buying attitude
	(4)Few pharmacies and	(3)New government rules and
	convenience stores in	taxation reforms
	the region	(4)By 2021, there will be a
		lack of trained
		pharmacists due to rise in
		Covid19 cases

# TWOS Study

TW	OS
Employee selling capabilities can be	Put advertising banners to attract population
improved by doing training with supervisor	in this two way large street
Apply for a loan to enhance financial	Medicines and other products should be
situation.	readily available online and delivery systems.
Stock up on drugs and grocery products to	We can target the surrounding vast
compensate for medicine shortages caused by	community by increasing availability of
corona.	medicines and other products

Hire experienced management and raise pay	Send promotional agents from the pharmacy
to limit attrition to satisfy high industry	to nearby clinics and hospitals to make deals
demand.	with them.

#### Team Member Breakdown

There are three main types of **pharmacy personnel**:

## 1. Administration.

Staff comprises of the chief doctor and, on occasion, deputy head pharmacist, who are in charge of the purchase, delivery, and supervision of all medicines used in the dispensary, as well as the management of pharmacy staff.

### 2. Experienced personnel.

These practitioners are certified pharmacists who purchase, administer, and monitor prescriptions as well as oversee support workers which are the new hires. These pharmacists will offer therapeutic consultation services as well as medication information.

## 3. <u>Support personnel</u>.

Help staff is frequently made up of a mix of qualified pharmacy professionals, new recruits, and clerical workers.

There are three main types of **convenience store employees**:

## Administration/supervisor

Management includes the manager who looks over the employees and make sure that the customer is satisfied with the service. He also looks after the accounts and stocking up of items.

#### Workers.

These people are responsible in looking for customer needs and helping them out to look for something the shelves.

#### Loaders.

The loaders are the people who load basic items onto shelves.

In a pharmacy, the following people will be having the set duties

## Medical Pharmacist

The pharmacy practitioner should be a medication specialist who focuses on managing, delivering, and controlling of medicines.

## Inventory manager

The inventory manager makes sure that drugs are accessible by sourcing, packaging, delivery, supply chain management, and quality assurance (Sinha H. K., 2014)

## Head of drugs and therapeutics

The duty for developing strategies and practices for drug collection, acquisition, and delivery. Since the drug utilization phase is multidimensional, the supervisor should have involvement from all practical fields implicated: care personnel, nurses, medication, quality management, and medical profession.

## Buying Manager (therapeutics, medical equipment, supplies);

This individual is in charge of material handling. Of certain other cases, the head pharmacist makes a budget yearly based and request for retail management and orders medications from prescription shops.

## Practitioner who prepares prescriptions.

The practitioner is ultimately responsible for the patient's diagnosis, whether administering or requiring drugs as a constituent of the recovery plan. The processes in place inside the dispensary to ensure effective medication.

## Prepping and supply head

The pharmacy section, which is headed by a licence pharmacist, is in charge of planning and discharging drugs. The head should authorize policies and protocols for these purposes. The pharmacy management team reports to the chief pharmacist.

#### Administration of medication

The health professional is usually in charge of administering medications. The assistant medical officer is in charge of all nursing activities. In certain cases, physicians can prescribe anaesthetic agents or other medications. Some pharmacist may prescribe medications as part of their area of work.

## **Additional Funds Request (if needed)**

If additional funds are needed a proper plan will be made to initiate this process. Funds from the government can also be requested. If need be loans from the banks can be taken to further file compliance with the staff.

This mechanism provides for financing unexpected situations, openings occurring beyond the fiscal development cycle, extra funds for usual running costs and demands for immediate hiring conditions arising from routine role changes or openings. This mechanism aims to add a one-off goal list created over the routine period of budgetary growth.

#### Conclusion

Staff members, project executives management team share responsibility to create a project-friendly atmosphere. In the effective execution of a project it is vital to be supportive towards senior leaders by supplying the and dividing the workload and desired skills promptly. The project is largely contributed by the programme management practices that specifically identify goals, tasks and duties, transparency and accessible collaboration. A strategic advantage is created by adding complexity and inserting divisions into the logistic regression in important phases. The projects managers are important drivers for the progress of the project to take constructive steps to reduce risks and build a culture of successful contact with partners and group members.

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# **European International University**



**Module Assignment: MGT580-Project Management** 

(Question 2) Project Proposal for Thailand Railway.

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## Introduction

According to the Bangkok Post, Thailand and Japan reportedly agreed to construct a high-speed train that will operate through Bangkok to Chiang Mai in northern Thailand, as well as expand railway route from Kanchanaburi to Bangkok, Chachoengsao, and LaemChabang, both of which connect to Myanmar's Dawei port. Thailand would benefit immensely from the programme, which will also have a positive effect. (Bangkok post, 2014)

## Benefits and positive impacts

## Thai Rail Development Benefits and Positive Impacts

- 1. Job growth and a reduction in the country's reliance on foreign fuel
- 2. Convenient and time-saving
- 3. Decrease Traffic congestion on the Highways
- 4. Economic Diversification
- 5. Advantages of land use as well as property investment

## • *Job growth and a reduction in the country's reliance on foreign fuel*

Several of thousands of jobs will be created as a result of the construction of this project. "Every \$1 billion in spending generates 36,000 jobs," according to the American Public Transit Alliance (2010). These incorporate manufacturing employment, both permanent and non-durable, as well as employment in other sectors such as mining, banking, investment, and property development, wholesale and retail trade trade, and facilities" (cited in Songmuang, 2016:3). Furthermore, global oil dependency may be greatly decreased. In the United States, for starters, introducing

high speed railway would hold millions and millions of dollars in the country by reducing the volume of oil consumed (American Public Transportation Association, 2010 cited in Songmuang, 2016). In addition, it would reduce greenhouse gas pollution and boost the quality of air we breath (Songmuang, 2016).

## • Convenient and time-saving

Contracts signed Face-to-face are essential for businesses in all sectors, even though the length, scale, and intent of such interactions differs among businesses. If a corporation is engaged in manufacture, trading, or service development, it involves face-to-face meetings with vendors and consumers in order to purchase and sell goods, bargain, and negotiate deals. When we see that a rising percentage among all workers operate in service manufacturing, information creation or software handling occupations, and have a lengthy training, mostly at the graduate level, we can see that there are major interests working to increase the need for face-to-face interactions.(Andersson and Stromqvist, 1988) We should also remember that advanced communications and the universal availability of laptops, wireless communication devices, and other informatics devices have made arranging corporate events, as well as booking flights, car rentals, and business sites, much simpler. As a result, we should foresee decent business travel environments and, as a result, face-to-face conferences to be a critical catalyst for development inclusion in the national market. (Andersson and Stromqvist, 1988). Be that as it may, one aspect that restricts the expansion of service output to geographical areas that are feasible in terms of time is the extent of growth of transportation facilities. Increased frequency of corporate transport stretches the terms of geographical limits of active industrial regions, thus increasing their demand capacity. Construction projects that minimise transport costs and time of travel open up new ways to broaden industries for consumer resources (Blum, Haynes and

Karlsson, 1997). The development of a modern high-speed rail tunnel has resulted in faster travel times. As a result, fuel consumption and time taken for travelling is reduced and expenses are minimised. It is simple to quantify the benefit of the additional travel incentive for trips related to business that exists due to the establishment of the new high-speed rail line while operating during standard business hours, as is also the scenario for official business trips. Casualties incurred as a result of business travel are a clear loss of operating hours for the companies. (Blum, Haynes and Karlsson, 1997).

## • Decrease Traffic congestion on the Highways

This rail infrastructure project could help to alleviate transportation congestion on the roads. As per a study of companies conducted by the British Chambers of Commerce in 2008 and quoted in the Eddington Transport Study (2011), congestion on road due to excessive traffic affects 90 percent of corporations, with 45 percent seeing it as a serious challenge. As a result, it is one of the main contributors to rising CO2 emissions. So, according to Okada 1994, "studies the energy consumption of Shinkansen in Japan," investment in this rail line would address the social and economical effects of traffic congestion while both conserving energy and addressing environmental issues. Japanese fuel use in the transport industry increased from 47 million kiloliters to 80 million kiloliters between 1973 and 1990. The Japanese transportation sector's energy supplies are mostly nonrenewable fossil fuels. An urgent need was seen to work out a feasible mode of transportation in Japan, based on the need in the transportation segment. As per Okada's calculation, the Shinkansen has saved 360 millioin liters oil from 1964 to 1985". Since energy is converted from other renewable resources, and most resources are non-recyclable, energy conservation is an environmental concern. Okada's 1994 analysis, says "HSR with other

transport methods, the Shinkansen takes 80% of the volume of transportation between these two cities, but the amount of gas emitted is about 16% of that of the passenger cars. Okada also estimates that if the Tokaido Shinkansen had not been constructed, there would be 15 thousand tons of extra carbon dioxide emitted in 1985". Furthermore, many academics believe that the high speed rail is environmentally sustainable.

## Economic Diversification

The venture introduces a unique Skill Road connecting China and ASEAN nations. Along the railway tracks, this project would result in the construction of new neighbourhoods, industrial zones, and towns. China, among starters, designed High speed rail to growth of the economy by linking urban areas and freeing up space on congested cargo routes. (Senanu and Wenbin, 2012 cited in Songmuang, 2016). This data corresponds to the High speed rail in South Korea, which opened in 2004 and saw "the market share of rail production rise from 38 percent to 61 percent" after only one year of service" (Ma, 2011: 21 cited in Songmuang, 2016).

As a result, Thailand must transform its ageing railway infrastructure to a high-speed rail system in order to boost economic development along neighboring countries. Furthermore, the rail infrastructure project would render Thailand into one of the most important manufacturing hubs for international investors. External investment will bring the nation's capital input and output into equilibrium. ASEAN will be able to export goods and services in the region and promote more trade flow between ASEAN nations if it has modern transportation and logistics. As a result, Thailand will act as an ASEAN logistics centre and export processing zone for goods sold in China and ASEAN member countries. By this way neibouring countries could take part in thailands imports and export. (Songmuang, 2016).

## • Advantages of land use as well as property investment

Rail lines will also increase value of land by making neighbourhoods surrounding them more available to a greater amount of residents, making them more appealing to developers and property investors. For instance, Japan Rail East, which is the biggest of the seven businesses that run Japan's High speed rail platform, does not need public funding since the property surrounding the stations id owned by them and will reinvest the added revenue into the infrastructure. Commercial developments along the railway path account for about a third of Japan Rail East's revenue. Commercial developments along the railway path account for about a third of Japan Rail East's revenue. As a result, since businesses will increase their trade and investment along the railways line, the Thai rail development project will help boost and stable the income difference between poor border cities and Bangkok (Songmuang, 2016).

#### Conclusion

Transfer of information and rail technology, saves travel time and convenience, being a regional centre for import and export, building multiple pathways, generating and maintaining jobs, providing mobility for people in small urban and rural areas, increased real estate prices, and broader economic activities are just a few of the many advantages and positive impacts of High speed rail investment. The biggest benefit of train travel, as contrasted with other means of travel, is that it is the most reliable means of transport, as it is not vulnerable to situations like rain, fog. This all incorporates the boosting of economy with incoming to income. It promotes Thailand to develop into a competitive state.

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