**Introduction**

The assignment is based on and adapted from a real-life project currently operational in Malaysia. Since you will be working on a real-life project, serious consideration should be given to your work. This assignment is an exceptional opportunity for you to put together everything you have learned thus far, over and beyond the Project Management course.

**Project Background**

The ill-fated Automated Enforcement System (AES) has recently been given a new breath of life. AES Solution Sdn Bhd, a government-owned company under the Ministry of Finance Incorporated, had taken over the two concessionaires contracted to set up the system (Beta Tegap Sdn Bhd & ATES Sdn Bhd). The re-implementation of AES reflects a serious move by the government to reduce road fatalities. While AES involves issuing summonses for the related traffic offences, its primary objective is to educate people to be good and responsible road users and ultimately reduce the number of deaths due to road accidents.

AES Solutions Sdn Bhd has recently commissioned your company, Prime Mojo Resources Sdn Bhd (PMR), to resume implementing the RM700 million AES nation-wide projects. In addition to the unit installed by the former concessionaires, PMR is to ensure the installation and roll-outs of AES at pre-identified 800 “black spots” throughout all the four main regions in the Peninsular, as well as Sabah and Sarawak within the next five years. The project’s scope includes leading a nation-wide public relations (PR) “roadshow with various government agency partners.

**Your Tasks**

You are to assume the role of a Project Manager for PMR Sdn Bhd in providing overall leadership for successfully implementing these AES roll-outs. As the budget release becomes more stringent these days, you are to prepare and submit a detailed Project Plan to the Project Sponsor (AES Solutions) & Partners (RTD, MIROS & PDRM). The Project Plan is to be executed within the allocated budget and the specified project duration.

**Your Deliverables**

The plan/report must include the following components:

* Introduction
* Project organisation (team members & roles)
* Project Objectives/Goals
* Risk Analysis – describe possible project risks, the likelihood of these risks arising & the risk resolution strategies developed
* Required resources -- people, equipment, materials & facilities needed to complete the project)
* Project success criteria
* Change control systems
* Gantt Chart & project milestone (MS Project/Excel)
* Network Diagram
* Responsibility Matrix
* Project closures

Your report should be 12 to 15 pages, Arial and 1.5 spaced. You are free to make reasonable “assumptions” within the project context to enhance your overall project report.