## [B362/GEB3422 Section 06 Business Project Management - Online Plus - 2017 Spring Mid-Quarter](https://engage.rasmussen.edu/learn/course/view.php?id=7099)

LaFredia Hobson

Module 05 Course Project - Finalize Project Schedule and Mitigate Any Delays

06/16/2016

Project often face many challenges among them being emergence of unexpected results. Such can be considered part of risks that might inhibit realization of optimal project results. Analysis of unexpected results can be done in the scope of various project parts in order to develop the most effective action plan. In this case the unexpected results to be analyzed will be done in the scope of budget, human resources, impact on schedule and implementation parts of the final project.

In the event that the refrigerated module does not fit the backpack pouch for refrigeration, such that the module is too big it means that the refrigeration backpack pouch might not be used in the project. In terms of budget, the project is affected in the context of additional costs to be used in either redesigning the refrigeration backpack pouch or reducing the refrigeration module. Regarding human capital, additional personnel might be required in the carrying of the extra refrigeration module weight and this in the end affects the project implementation costs. Impact on schedule can be identified on the delays caused in the project. Stalling affects the project schedule leading to additional project time. Considering that implementation is a core part of the project, the large refrigerated module will require additional resources for implementation to ensure that extra refrigerated module does not go to waste.

In forming a solution, the most appropriate action plan is to redesign the refrigeration backpack pouch. Rationale for this is that it is easy to redesign than to reduce the refrigeration module to be used in the project. The impact of the project is bound to be greater with use of additional refrigeration module.The second unexpected project event is when the radio module subcontractor shuts down. Radio module is important for communication within the project and when such a subcontractor shut down the project is lagged behind in many aspects. On the project budget, the project is bound to face an increase in the budget because the radio module has to be implemented but probably at a higher cost. Additionally, shut down of the radio subcontractor may lead to additional human capital in order to implement the radio module faster due to the limited time left before implementation. This is done in the scope of minimizing time of installing the radio module on the refrigeration backpack. With respect to the impacts on the project schedule, more time has to be allocated in ensuring that the project acquires a new subcontractor for the backpack radio module. This causes the project to lag behind the implementation schedule. Moreover, in terms of implementation, due to the quick building of the radio module it is expected that the actualization process will encounter technical fall outs in the process due to inadequate time to test the appropriateness of the radio modules.

Action plan for solving this unexpected event is to ensure that a new subcontractor is contracted because the project has to have effective communication. Therefore the project schedules will be rearranged in factoring in this unexpected event.

In general, unexpected events are unplanned for leading to disruptions within the project implementation. Despite such unexpected results, the project has to go on because the goals to be attained are greater than the risks encountered. It is therefore important to re-plan on how to factor in such unexpected events in order to still realize optimal results from the project.