**Assignment #1**

# Macro or Micro?

# GU has selected a system to replace its current learning management system. This system will impact thousands of students; hundreds of instructors; and many corporate office employees including those who support students. The system will be piloted to Nursing Graduates in early April with plans to roll the system out to all students in all courses by the end of July. The system must be available to students globally via the internet and the database must be open and accessible to provide a multitude of data for reporting and analytics. Included in this project are a new student portal and the ability for students to receive grades and information about classes through mobile devices.

You have interviewed with various business and technical staff at GU for a position as project manager to implement the new learning management system. The hiring manager is looking to determine your understanding of the project. You will present the overall project and how to establish the foundational areas for growth potential in data and user capability. Consider the concerns regarding a Macro project and the multiple Micro projects. How and what will you present. GU has set a 7 month window to implement and be fully functional.

You may use the format you choose (Word, Excel, Visio, Project). Please support your work through use of a minimum of 3 sources using APA format.

**Assignment #2**

Project Selection Risk

GU liked your presentation and has hired you as the project manager for the learning management system project. GU is asking for a refined version of the plan making the corrections based on their recommendations. They are requesting a comprehensive schedule of this project and a clean proposal to be presented to Executive Leadership for sign off. In a two to three page paper, indicate the potential risks and bottlenecks that may occur during the project (which are foreseeable). Address how you and GU can handle these risks: through mitigation, avoidance, acceptance, etc. Save your assignments for review and use on your BA599 Capstone project.

**Assignment #3**

# Resource Development

# GU has requested that you develop a risk analysis tool to measure risk in its different forms throughout the learning management system project. Please provide the matrix assessment tool that will be used.

In order to successfully complete this project there are resources outside your organization that are needed. Develop a Resource Development Plan for accessing and utilization of three resources (Human Capital/individual being loaned for the project, Information Technology, and Equipment). Include a schedule for these resources and how they will be used. Please address the risks involved with these resources.

The paper should be the matrix for part A and 1-2 pages for Part B. Please use appropriate credible resources and APA format for this assignment.

**Assignment #4**

# Resource Risk

GU has multiple systems and applications that must communicate with each other. Changes in the operating system and platforms must be carefully considered. One system can offset multiple other systems. GU runs multiple dashboards and overlays in order to access information globally in real time. The system has no downtime per se as the servers are updating every six hours (12am, 6am, 12pm, 6pm Central Standard Time) and different backup systems are in place globally and online.

The project has been planned out and GU has signed off on the plan. GU has installed development and test environments. No significant issues have been reported. The rollout throughout the office has gone well with support level and administrative personnel. The rollout is now extending to pilot users in the nursing graduate program. A system failure is occurring due to unknown software which many of the instructors and nursing students have loaded on their computers (desktop and laptop). The failure has brought down the system and is negatively impacting the credibility of the system. What is your first course of action? What plans and measures will you put in place, and how will this impact your schedule? What could have been preventative measures to reduce these risks?

Write a 3-4 page paper describing sources of resource risk. Please give examples based on your experience and/or from your project management textbook to illustrate the sources of resource risk.