

Deliverable #3 Risk Management Plan and EVA (16%)

1. Project team name, and the names of the members of your project team.
2. Project description—a brief description of the project (*revise according to your Deliverable #2*)
3. Project's MOV. (*Revise according to your Deliverable #2*)
4. Based on your WBS, assign an estimate, resource, and cost to each activity. Testing or the project start date will begin on the first Monday in January of next year regardless of any holidays. Align your project phases and milestones to your DSC (see Deliverable #2) Once done, set baseline for the entire project, See MS-Project Tutorial: www.wiley.com/go/marchewka/msprojecttutorial , Tutorial #3.
5. A printout of the Project Summary Report (original project plan from Deliverable #2)—include a copy of your original project schedule and budget—MS-Project Report. This will provide a baseline for revising your project plan. Submit the MS-Project file from Deliverable #2. **Label the file: "Group ?_Base Line Plan.mpp"** You will need to submit the Project Summary Report #1 along with your MS-project file 1 for grading.
6. **Develop a project risk analysis and plan**
 - 6a. Use Risk Identification Framework to identify a total of five risks to your project. More specifically, identify one risk for each of the five phases of the project methodology depicted in the outer ring of the framework. Then, use the framework for analyzing each risk by moving from the outer ring to the center.
 - 6b. For each of the five risks identified, assign an owner to each risk and describe a strategy for managing each particular risk.

Note: for detailed outline of items 6-8, see textbook pages 196-197.
7. At the start of your project execution phase (see your DSC), your stakeholder decides to outsource your security capabilities or features to an external software company. Communicate with your stakeholders to negotiate the scope of your security capabilities. You will have to work with an IT consultant from the software company, which will make your final project late and over budget. See his/her salary at [https://www.payscale.com/research/US/Job=Information Technology \(IT\) Consultant/Salary](https://www.payscale.com/research/US/Job=Information_Technology_(IT)_Consultant/Salary). Add the company's software consultant to your WBS.
8. You are now ready to being your project execution phase, modify your project plan so that your project schedule is reduced by 10 percent and the project budget is reduced by 20 percent. Show that the project schedule and budget now meet your client's needs. Provide an explanation of how you reduced the schedule and budget and logically support why your feel this strategy will not create a serious risk to your project. If your logic suggests that your original estimated were padded (overly 'conservative'), then you can expect your client to ask you to revise your project schedule and budget even further. Submit the Project Summary Report #2 the revised MS-Project file. **Label**

it: "Group ?_RevisedPlan.mpp" You will need to submit the Project Summary Report #2 along with your MS-project file 2 for grading.

9. Create and print Earned Value Report (EVR). Conduct an earned value analysis to determine how your project is doing. Your analysis should include the Cost Variance, Schedule Variance, and Estimate at Completion as well as an assessment as to whether the original budget/time at Completion is still reasonable.
10. In addition, run at least two MS-Project standard reports to determine whether you can get your project on track. If you think you can, provide a recommendation and solution. If you think you can't, your final project schedule and budget will be late and over budget. Provide a project summary report and recommendation/solution to your stakeholder. Use ReggieNet's Stakeholder Forum.

Submission: 1) Project Risk Analysis and Plan, 2) two MS-Project files, 3) two project summary Reports, and 4) Post #10 to ReggieNet's Stakeholder Forum.

----- end of Deliverable #3-----