HW - Class Case Study WBS

Start Assignment

- Due Monday by 11:59pm
- Points 15
- Submitting a file upload

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NOTE: Note for all future project related homework, focus should be on phase 1 as phase 0 was pretty much a given in terms of a timeline, the cost, and you and management had approved it. For phase 1, you should consider it more open as it will require more effort than Phase 0 and probably require more expertise for example a database programmer. Also assume you have access to a group of engineers that you can utilize for Phase 1, so you can include how many resources of which type of engineer you might need and provide schedule, cost, risks, etc. The key here is what is your ask of management for your derived project plan (cost, schedule, scope, risks, etc).

For the assignment, provide a detailed WBS for the course case study (Word, PDF, or Excel document) for phase 1.

- **(5 pts)** List the tasks and/or subtasks and can be nested to whatever depth is appropriate
  - Ensure it includes all tasks required to complete the project are included.
- **(10 pts)** You should also include a dictionary for each task to give the details of the task.

Now assume you were to have an agile/iterative type of decomposition as noted in class for Phase 0. Also assume you only have time for 3 deliverables (and no more), say an alpha, beta and a production release, where production release is the final release, which means your customer will have only 2 chances at giving you feedback on your web page. Answer the following question:

- **(5 pts)** Speculate what features would you propose to deliver in each of 3 releases.

There is no restriction on file submission type but would expect it to be either word, or excel.

WBS Rubric (1)

Criteria	Ratings				Pts
WBS Diagram and Tasks List the tasks and/or subtasks and can be nested to whatever depth is appropriate	**7 pts** **Proficient** All tasks noted in WBS	**4.9 pts** **Nearly Proficient** <= 3 tasks missing from diagram	**3.5 pts** **Novice** > 3 tasks missing in WBS	**0 pts** **Missing** Answer not given or wrong question answered.	7 pts
WBS DICTIONARY A dictionary is included in the WBS task list describing each task in sufficient detail.	**4 pts** **Proficient** All tasks / sub-tasks in the WBS have clear, concise description AND WBS Diagram and Tasks was rated as Proficient.	**2.4 pts** **Nearly Proficient** <= 3 WBS tasks / subtasks described incorrectly or missing. AND rating of at least Nearly Proficient for WBS Diagram and tasks Criteria.	**0.8 pts** **Novice** Many missing or unclear WBS tasks/subtasks given AND at least a Novice rating for WBS Diagram and tasks Criteria.	**0 pts** **Missing** Answer not given or wrong question addressed.	4 pts
ITERATIVE DELIVERY An incremental execution strategy over three (3) iterations describes the features to be delivered over each iteration.	**4 pts** **3 ITERATIONS** The iterative strategy describes the deliverables for each of three iterations.	**2.4 pts** **2 ITERATIONS** The iterative strategy describes the deliverables for two of three iterations.			4 pts

Total Points: 15