IS594-PJ – Project Management
Agile Cost Estimate Skills Practice Assignment
Instructions

Overview
This assignment is based upon the *Research Center Website* case. You will be creating a cost estimate for the project based upon the scope as was determined in the *Agile Scope Skills Practice Assignment*. In that assignment, you produced two documents that expressed the scope of the project:

- Product Vision Statement
- Product Backlog

In doing the current assignment, you may rely on the version of the scope documents that you submitted for the earlier assignment. As an alternative, you can rely on any reasonable version of the scope that we discussed in class when we reviewed the solutions to that assignment.

Approach
You will be using the Excel template provided by Schwalbe for cost estimates that I have made available as a download in our Weekly Schedule. You will need to modify this template to reflect the fact that the project is not organized using a WBS. Instead, organize your spreadsheet rows using the following grouping:

- Agile Planning
- Sprint 1
- Sprint 2
- Sprint 3
- Sprint …

Remember that the labor cost for Agile Planning or for an agile sprint is simply the cost of staffing the project during that time period.

Also, remember that agile projects have non-labor costs just as waterfall projects do. So, include those in your estimates as well.

Exercise 1 (Regular)
Create a cost estimate for the project that includes labor costs for technical team time and other direct project costs. Do not include labor costs for the time spent by the project sponsor or other user-group representatives.

Exercise 2 (Challenge)
Further develop the cost estimate spreadsheet to include labor costs for the project sponsor and other user-group representatives. Assume that the hourly cost for the project sponsor is $250 and that the hourly cost of other user-group representatives is $100.

Format
<mark>Create just 1 spreadsheet document for both exercises. Convert the document to PDF. Submit 1 PDF document to Canvas.</mark>

File Naming
Name your PDF document as follows:

      surname_givenname_agile_cost_skills_practice.pdf

If this were my assignment submission, I would name the document:

      trainor_kevin_agile_cost_skills_practice.pdf

<mark>PLEASE NOTE: All file names must be in lower case. Deductions will be made for submissions that do not conform to this standard.</mark>

Due Date
Please see the Weekly Schedule for the date and time when this assignment is due.

Last Revised
2023-10-23