IS594-PJ – Project Management
Agile Scope Skills Practice Assignment
Instructions

Overview
Chapter 9 of the Layton, Ostermiller & Kynaston text identifies several tools that the project manager can employ to manage scope. In this assignment, you will be producing two of these documents:

1. Product Vision Statement
2. Product Backlog

You will be producing these documents for the scenario described in the *Research Center Website* case. The case description has been provided in the Weekly Schedule section for this assignment. Read the case description carefully. Try your best to distinguish between requirements that will be included in the scope and interesting ideas that will not be included. These interesting ideas might be included as requirements for the next project.

Figure 9-4 in the Layton, Ostermiller & Kynaston textbook provides a good explanation of the template used for product vision statements. An equally good example of a product vision statement for a banking application follows immediately in the textbook. Also, I have included links to two tutorial videos in the Weekly Schedule in which I demonstrate the creation of product vision statements. Use these examples as your guide. When creating your product vision statement, please use the MS Word template file provided for download in the Weekly Schedule under this assignment.

Figure 9-8 in the Layton, Ostermiller & Kynaston textbook provides a good example of a product backlog document for a banking application. Also, I have included links to two tutorial videos in the Weekly Schedule in which I demonstrate the creation of product backlog documents. Use these examples as your guide. When creating your product backlog document, please use the MS Excel template file provided for download in the Weekly Schedule under this assignment.

Exercise 1 (Regular)
You will create a Product Vision Statement for the *Research Center Website* project. A case description document for this project is included in the Weekly Schedule. When deciding which requirements are in scope and which are out, pay particular attention to who you believe has decision-making authority in the case.

Exercise 2 (Regular)
You will create a Product Backlog document for the *Research Center Website* project. A case description document for this project is included in the Weekly Schedule. When deciding which requirements are in scope and which are out, pay particular attention to who you believe has decision-making authority in the case. Remember that Product Vision Statement and the Product Backlog should agree with each

other. Because they present the information differently, one document might include details that are not included in the other. Nevertheless, they should never contradict each other.

Exercise 3 (Challenge)
If you choose to submit this Challenge exercise, you will create a Product Backlog document for the next phase of the *Research Center Website* project. Include requirements that didn't fit into the first project about which there appears to be broad consensus among the stakeholders.

Format
<mark>Create a separate document for each exercise. Convert each document to PDF. Place your 2 or 3 PDF files in a common directory. Zip up the directory to create 1 .ZIP file that you will submit to Canvas.</mark>

File Naming
Please use the following naming scheme for your assignment submission:

1. Name the directory that holds your PDF files as follows:

    surname_givenname_agile_scope_skills_practice

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

    trainor_kevin_agile_scope_skills_practice

2. Name your PDF documents as follows:

    surname_givenname_product_vision.pdf
    surname_givenname_product_backlog.pdf
    surname_givenname_next_project_product_backlog.pdf

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

    trainor_kevin_product_vision.pdf
    trainor_kevin_product_backlog.pdf
    trainor_kevin_next_project_product_backlog.pdf

3. When you zip up the directory for submission, the resulting file should be named:

    surname_givenname_agile_scope_skills_practice.pdf

    If this were my assignment submission, the file would be named:

    trainor_kevin_agile_scope_skills_practice.pdf

Due Date

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

Last Revised
2023-09-18