Week 6 Assignment: Monitoring and Control in Traditional and Agile/Scrum Projects

Submitted to DeVry University

Undergraduate Faculty of the School of Business

In Partial Fulfillment of the

Requirements for the Degree of

[Insert your degree program here]

by

[Put your name here]

Month Year

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# Part 1: Monitoring and Control in Traditional Projects

## Introduction

[Write a brief introduction here]

## The Baseline Schedule

[Complete Exercise 6 in the Two-Machine Project Exercises. Using APA formatted Figures, show the baseline schedule at the summary task level at the end of Exercise 6. Also show the entire project since the project is small]

|  |
| --- |
| [insert a cropped screen shot of your project schedule showing the summary tasks and milestones only] |

Figure 1. Project Summary Tasks and Milestones

Introduce Figure 2 and display it here…

The Schedule Variance Report

[After you complete Exercise 7 of the Two Machine Project Exercises, Go to View-Table Schedule to display the schedule variance report. This report shows the variances from the baseline in days after it is updated. Is the project ahead or behind schedule? If behind, why? If ahead, why? ]

## Earned Value

[Use the instructions in Lab 7 to display the Earned Value Report. Describe what an earned value report is, and how to interpret the VAC or variance at completion. What is the variance at completion at this point in the project? Is the project expected to be over or under budget at the end of the project? By how much? The Kerzner textbook will help you understand the meaning of the various terms in the Earned Value Report].

# Part 2: Monitoring and Control in Agile/Scrum Projects

## Introduction

[Write a brief introduction here]

## The Purpose of Burn Down Charts

[Indicate the methodologies that might use burn down charts, how they are constructed, information needed to prepare a burn down chart, and why they are used]

## A Comparison of Burn Down and Burn Up Charts

[Compare and contrast burn down and burn up charts in this section. Give examples of each in APA formatted figures.]

## Interpreting a Burn Down Chart

[Create a Burn Down Chart using the data in Burn Down Chart.xlsx. Also make use of the step by step videos on the subject.

These are found at:

**Video 1**: How to Do Burn Down Chart Calculations (https://youtu.be/BMEwwGGffC8)

**Video 2:** How to Create a Burn Down Chart (https://youtu.be/-91jC6We-5g)

Present your burndown chart here in graphical form. Analyze the burn down chart. Was the team behind schedule or ahead of schedule? Why were they ahead or behind schedule? What is the expected finish date of the project given the team’s progress so far?]

# References

(Note References page titles are a top level heading in the Table of Contents, but they are not bold. They should also be on their own page.)