

LFN1 — LFN1 TASK 1: THE DATA ANALYTICS LIFE CYCLE

THE DATA ANALYTICS JOURNEY — D596

PRFA — LFN1

Task Overview

Submissions

Evaluation Report

EVALUATION REPORT — ATTEMPT 1 — PASSED

Overall Evaluator Comments

EVALUATOR COMMENTS

You included each of the seven phases of the data analytics life cycle, including a reflection of the learner's own expertise for each phase described. You also selected Excel as the tool for data analytics.

A. PHASES OF THE DATA ANALYTIC LIFE CYCLE

Competent The description includes *each* of the 7 phases of the data analytics life cycle, including a reflection of the learner's own expertise for *each* phase described.

EVALUATOR COMMENTS: ATTEMPT 1

The description includes each of the seven phases of the data analytics life cycle, including a reflection of the learner's own expertise for each phase described.

A1. PROPOSAL TO GAIN EXPERTISE

Competent The proposal addresses a way that learners might gain expertise in each of the 7 phases, and it includes an example for each.

There are no comments for this aspect.

A2. HOW THE GOAL AND MISSION HELP THE ANALYST

Competent The explanation addresses how *both* the goal and mission of the organization help the analyst to identify the business requirement.

EVALUATOR COMMENTS: ATTEMPT 1

The explanation sufficiently addresses how both the goal and mission of the organization help the analyst to identify the business requirement.

B. DATA ANALYTICS LIFE CYCLE

Competent The description of how the selected data analytics tool or technique might be used in one phase of the data analytics life cycle in an organization about which the learner has some knowledge is plausible.

EVALUATOR COMMENTS: ATTEMPT 1

The description of how the selected data analytics tool, Excel, might be used in one phase of the data analytics life cycle in an organization about which the learner has some knowledge is plausible.

B1. RISKS

Competent The submission includes 3 risks of using the selected tool or technique for data analytics.

There are no comments for this aspect.

B2. DESCRIPTION OF PROBLEM

Competent The description of the organizational problem using the selected tool has sufficient depth.

EVALUATOR COMMENTS: ATTEMPT 1

The description of the organizational problem using the selected tool has sufficient depth.

C. TOOL SELECTION PROCESS

Competent The submission describes the decision-making process of selecting the appropriate data analytics tool or technique from part B.

There are no comments for this aspect.

C1. ASSESSMENT OF PROBLEM

Competent The submission assesses the organizational problem using the selected tool in sufficient depth.

EVALUATOR COMMENTS: ATTEMPT 1

This submission assesses the organizational problem using the selected tool in sufficient depth.

C2. FINDINGS

Competent The submission summarizes the findings using the selected tool in sufficient depth.

There are no comments for this aspect.

C3. POTENTIAL ETHICAL RISKS

Competent The submission evaluates *all* 3 potential ethical risks of using the selected data analytics tool identified in part B1 for this particular problem.

EVALUATOR COMMENTS: ATTEMPT 1

This submission adequately evaluates all 3 potential ethical risks of using the selected data analytics tool identified in part B1 for this particular problem.

D. SOURCES

Competent The submission includes in-text citations for sources that are properly quoted, paraphrased, or summarized and a reference list that accurately identifies the author, date, title, and source location as available.

There are no comments for this aspect.

E. PROFESSIONAL COMMUNICATION

Competent Content reflects attention to detail, is organized, and focuses on the main ideas as prescribed in the task or chosen by the candidate. Terminology is pertinent, is used correctly, and effectively conveys the intended meaning. Mechanics, usage, and grammar promote accurate interpretation and understanding.

EVALUATOR COMMENTS: ATTEMPT 1

There were no major errors in grammar and use.