

CIS-107: COMPUTER CONCEPTS AND APPLICATIONS

Final Project

OVERVIEW

For the final project, you are required to utilize the computer concepts and applications you have learned in this course and provide a written report that recommends the computer system resources needed for your selected company in order to compete within the identified industry. You are also required to submit a slide presentation based on your written report and a spreadsheet summary of the computer system resources needed. You should also include suggestions for service or product improvements and planning ideas for competing throughout the global marketplace. You are expected to address considerations pertinent to technology resources, business growth, development, sustainability, organizational dynamics to include employee training, revisiting opportunities with suppliers, and how business growth can be achieved throughout foreign markets.

Course objectives covered in this project include CO 1, CO 2, CO 3, CO 4, CO 5, CO 6, CO 7, CO 8

GUIDELINES AND REQUIREMENTS

You are required to submit three parts for the final project: a written report, a slide presentation, and a spreadsheet file.

Part 1: Written Report

The final project written report part is an extension of your lab assignments. Your written report should be a minimum of 4 pages. Include 10 to 12 new screenshots of the selected technologies, 4 new developed images via a presentation software, and a list of incorporated costs via a spreadsheet. Ensure you provide an overall thesis statement of why you selected the identified resources, main points supporting your thesis statement, and references in support of your main points. Potential considerations to include for your deliverable are listed below:

- Demonstrate how storage and security priorities and goals have been achieved.
- Illustrate how the defined storage and security variables and deliverables have been met.
- Create a schedule of the project and the completion of all required project enterprise storage and security steps.
- Illustrate how potential storage issues, accessibility requirements, and identified security risks have been accounted for throughout the project.

Ensure that you include at least five references using corresponding in-text citations in APA format.

Part 2: Slide Presentation

You are required to submit a slide presentation based on your written report with the following guidelines.

- Include 12 to 15 slides.
- incorporate graphics in slides.
- Include a spreadsheet or table component listing tools or resources selected and proposed costs.

Part 3: Spreadsheet File

You are also required to submit a spreadsheet file that lists the costs of your recommendations of computer applications, tools, and other technology resources. For the costs, you should include unit price and total price and grand total costs using formula and functions of the spreadsheet application as appropriate.