

Informatics
CSCI 1110
Lab 04

- Contact your instructor with your questions about the assignments.
- The student must insure all the answers are free from any malware.
- The student must insure all answers are legal as defined by the class syllabus.
- All parts of your answers must be neat and easy to read.
- Paragraphs are at least four properly constructed English sentences.
- Embedding documents within documents does not work with the D2L Bright Space assignments.
- Plagiarism will not be tolerated.

Lab 04: Application Software

- 4.1. This section is one document. Each part is worth five points for a maximum of twenty-five points. Upload each section answer to the D2L Bright Space Assignment section 4.1 before the due date found in the 1110a.pdf document. Submit a spreadsheet file containing your answers.
 - 4.1.1. Select and identify two different vendors. Provide the listed price for (require labels for items) [6 points]
 - 4.1.1.1. Identify the make and model of three long term storage option with the prices from both vendors.
 - 4.1.1.2. Identify the interface of each option.
 - 4.1.1.3. Identify the maximum read speed of each option. Identify the source(s) of your information.
 - 4.1.1.4. Identify the maximum write option of each option. Identify the source(s) of your information.
 - 4.1.2. The cost of each item is in monetary units in a spreadsheet. A formula must show a subtotal and grand total with tax added. [6 points]
 - 4.1.3. Add to each subtotal column the ability to calculate the tax. The formula and the tax rate must be changeable. [6 points]
 - 4.1.4. Explain which option you would add to your system. [6 points]
 - 4.1.5. Identify if an AI type program was used to complete this lab section. If an AI program is used, identify the AI system used. [1 point]
- 4.2. Each part is worth eight points for a maximum of twenty-five points. Upload each section answer to the D2L Bright Space Assignment section 4.2 before the due date found in the 1110a.pdf document.
 - 4.2.1. Provide a list of all the installed software on your system. The list must include the recording date and formula. [12 points]
 - 4.2.2. Create a graph showing the relative popularity of software company products installed on your system. [12 points]
 - 4.2.3. Identify if an AI type program was used to complete this lab section. If an AI program is used, identify the AI system used. [1 point]
- 4.3. Each part is worth six points for a maximum of twenty-five points. Upload each section answer to the D2L Bright Space Assignment section 4.3 before the due date found in the 1110a.pdf document. Submit a spreadsheet file containing your answers.
 - 4.3.1. Provide the complete copy of an EULA from closed source software on your system. [6 points]
 - 4.3.2. Provide the complete copy of an EULA from open source software on your system. [6 points]
 - 4.3.3. Using the information in the provided EULAs, list all countries with special notes in the EULA. [6 points]
 - 4.3.4. Using the information in the provided EULAs, what access ability to the information you create with the software does the publisher grant themselves? Identify the EULA and provide the exact wording. [6 points]
 - 4.3.5. Identify if an AI type program was used to complete this lab section. If an AI program is used, identify the AI system used. [1 point]
- 4.4. Each part is worth eight points for a maximum of twenty-five points. Upload each section answer to the D2L Bright Space Assignment section 4.4 before the due date found in the 1110a.pdf document. Submit a spreadsheet file containing your answers.
 - 4.4.1. Provide the URL of an authoritative site providing password creation recommendation. [8 points]
 - 4.4.2. Provide the URL of a non-authoritative site providing password creation recommendation. [8 points]
 - 4.4.3. In a paragraph, explain how you know if the sites are authentic and how you determined the authority status. [8 points]
 - 4.4.4. Identify if an AI type program was used to complete this lab section. If an AI program is used, identify the AI system used. [1 point]