

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

**Lab 04: Application Software**

- 4.1. Each part is worth eight points for a maximum of twenty-five points. Upload each section answer to the D2L Bright Space Assignment section 4.1 before the due date found in the 1110a.pdf document. All information for this lab section is put on the "Group Evaluation Worksheet".
  - 4.1.1. Create a group presentation dealing with the following topics. The group should be three members.
    - 4.1.1.1. Identify at least three different video conferencing products or similar.
    - 4.1.1.2. Identify and rank the following features.
      - 4.1.1.2.1. Security
      - 4.1.1.2.2. Privacy
      - 4.1.1.2.3. Cost
    - 4.1.1.3. Provide at least two unique authoritative sources supporting your rankings.
    - 4.1.1.4. Provide at least one unauthoritative source dealing with video conferencing topics.
  - 4.1.2. Each group member completes a "Group Evaluation Worksheet" and submits a copy to D2L Bright Space assignments.
  - 4.1.3. Each member uploads a copy of the group's presentation.
- 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. Create a group presentation dealing with the following topics. The group should be three members.
    - 4.2.1.1. Create a five minute or less video presentation demonstrating at least three different features of the most desirable system. Each member of the group will upload a copy of the video to D2L Bright Space.
  - 4.2.2. Each member of the group will submit a "Group Evaluation Worksheet" evaluating all group members for this lab section.
  - 4.2.3. Each member of the group will upload a copy of the video and worksheet.
- 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. Select and identify two different vendors. Provide the listed price for (require labels for items)
    - 4.3.1.1. Identify the make and model of three long term storage option with the prices from both vendors
    - 4.3.1.2. Identify the interface of each option.
  - 4.3.2. The cost of each item is in monetary units in a spreadsheet. A formula must show a subtotal and grand total with tax added.
  - 4.3.3. Add to each subtotal column the ability to calculate the tax. The formula and the tax rate must be changeable.
  - 4.3.4. Explain which option you would add to your system.
- 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 a list of all the installed software on your system. The list must include the recording date and formula.
  - 4.4.2. Create a graph showing the relative popularity of software company products installed on your system.
  - 4.4.3. In a paragraph for one piece of software, does the EULA (end user license agreement) conflict with a selected part of your personal ethics. You must cite any sources you use in your explanation.