

Informatics
CSCI 1110
Lab 10

- Contact your instructor with your questions about the assignments.
- The student must insure all the answers are free from any malware.
- The student must ensure 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.
- Unless noted, all lab sections must be done as unprivileged login.
- Labeling answers is highly recommended.

10. Lab 10: Intellectual Property Rights, Ethics Health, Access and the Environment

- 10.1. Upload each answer to the D2L Bright Space Assignment section 10.1 before the due date found in the 1110a.pdf document.
 - 10.1.1. Create a spreadsheet with the following information.
 - 10.1.1.1. List at least five (5) file names with extensions.
 - 10.1.1.2. Provide the size of each file.
 - 10.1.1.3. Provide the total size of all five (5) files.
 - 10.1.1.4. Provide the name and size of a zip file containing all five files listed.
 - 10.1.1.5. Provide the name and size of a tar file containing all file files listed.
 - 10.1.1.6. Explain the relationship between all the file sizes.
 - 10.1.2. Identify if an AI type program was used to complete this lab section. If an AI program is used, identify the AI system used.
- 10.2. Upload each answer to the D2L Bright Space Assignment section 3.3 before the due date found in the 1110a.pdf document. Submit a Portable Document Format (PDF) or word processing file containing only the following.
 - 10.2.1. Create a three-person group presentation dealing with the following topics.
 - 10.2.1.1. Explain how each member gets a copy of the other member's public key.
 - 10.2.1.2. Provide a copy of each member's public key text output.
 - 10.2.1.3. Provide a screen shot of each member verifying another member's digital signature.
 - 10.2.2. Each group member completes a "Group Evaluation Worksheet" and submits a copy to D2L Bright Space assignments.
 - 10.2.3. Each member uploads a copy of the group's presentation.
 - 10.2.4. Identify if an AI type program was used to complete this lab section. If an AI program is used, identify the AI system used.
- 10.3 Upload each answer to the D2L Bright Space Assignment section 10.3 before the due date found in the 1110a.pdf document. Submit a Portable Document Format (PDF) or word processing file(s) containing the following.
 - 10.3.1 Provide the complete text of a job advertisement related to your major you might apply.
 - 10.3.2 Provide a complete copy of your resume for the submitted job advertisement. The resume must include.
 - 10.3.2.1 Your Name
 - 10.3.2.2 Your Professional Contact Information
 - 10.3.2.3 No spelling or grammar errors
 - 10.3.2.4 How you meet or will meet each requirement in the job advertisement
 - 10.3.2.5 The resume communicates all requested information in a very quick reading.
 - 10.3.3 Identify if an AI type program was used to complete this lab section. If an AI program is used, identify the AI system used.
- 10.4. Upload your answer to the D2L Bright Space Assignment section 10.4 before the due date found in the 1110a.pdf document. In a perfect world, you should complete all the lab sections before completing this lab section. However, you must wait to complete this lab until week 14 of the semester. Submit a Portable Document Format (PDF) or word processing file containing your answers.
 - 10.4.1. Identify the lab or lab section that was most difficult for you. Provide at least one sentence explaining why this was the most difficult lab or lab section.
 - 10.4.2. Identify the lab or lab section that was the easiest for you. Provide at least one sentence explaining why this was the easiest lab or lab section.

- 10.4.3. Identify the lab or lab section you learned the most. Provide at least one sentence explaining why you learned the most from this lab or lab section.
- 10.4.4. Identify the lab or lab section that you think needed more detail. Provide at least one sentence explaining why you think more detail is needed.
- 10.4.5. Identify if an AI type program was used to complete this lab section. If an AI program is used, identify the AI system used.