Enterprise Network Technologies
CPTR 2245
Lab 07

- 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.

7 Lab 07: Storage and Database Management

7.1 Upload each answer to the D2L Bright Space Assignment section 7.1 before the due date found in the 2245a.pdf document. Submit a Portable Document Format (PDF) or word processing file(s) containing the following. Provide evidence of completing the following Learning Path "**Security Engineer Learning Path**" section named "Google Cloud Fundamentals: Core Infrastructure". Put your answer in a single document.

7.1.1 Show completion of all parts "Google Cloud Fundamentals: Core Infrastructure Introduction".
7.1.2 Show completion of all parts "Introducing Google Cloud".
7.1.3 Identify any changes to the badge requirements or name.
7.1.4 Identify at least one troubleshooting step for lab failure.
7.1.5 Identify if an AI type program was used to complete this lab section. If an AI program is used, identify the AI system used

7.2 Upload each answer to the D2L Bright Space Assignment section 7.2 before the due date found in the 2245a.pdf document. Submit a Portable Document Format (PDF) or word processing file(s) containing the following. Provide evidence of completing the following Learning Path "**Security Engineer Learning Path**" section named "Google Cloud Fundamentals: Core Infrastructure". Put your answer in a single document.

7.2.1 Show completion of all parts "Resources and Access in the Cloud".
7.2.2 Show completion of all parts "Virtual Machines and Networks in the Cloud".
7.2.3 Identify any changes to the badge requirements or name.
7.2.4 Identify at least one troubleshooting step for lab failure.
7.2.5 Identify if an AI type program was used to complete this lab section. If an AI program is used, identify the AI system used

7.3 Upload each answer to the D2L Bright Space Assignment section 7.3 before the due date found in the 2245a.pdf document. Submit a Portable Document Format (PDF) or word processing file(s) containing the following. Provide evidence of completing the following Learning Path "**Security Engineer Learning Path**" section named "Google Cloud Fundamentals: Core Infrastructure". Put your answer in a single document.

7.3.1 Show completion of all parts "Storage in the Cloud".
7.3.2 Show completion of all parts "Containers in the Cloud".
7.3.3 Show completion of all parts "Applications in the Cloud".
7.3.4 Identify any changes to the badge requirements or name.
7.3.5 Identify at least one troubleshooting step for lab failure.
7.3.6 Identify if an AI type program was used to complete this lab section. If an AI program is used, identify the AI system used

7.4 Upload each answer to the D2L Bright Space Assignment section 7.4 before the due date found in the 2245a.pdf document. Submit a Portable Document Format (PDF) or word processing file(s) containing the following. Provide evidence of completing the following Learning Path "**Security Engineer Learning Path**" section named "Google Cloud Fundamentals: Core Infrastructure". Put your answer in a single document.

7.4.1 Show completion of all parts "Prompt Engineering".
7.4.2 Show completion of all parts "Course Summary".
7.4.3 Show your "Google Cloud Fundamentals: Core Infrastructure" course badge.
7.4.4 Identify any changes to the badge requirements or name.
7.4.5 Identify at least one troubleshooting step for lab failure.
7.4.6 Identify if an AI type program was used to complete this lab section. If an AI program is used, identify the AI system used