C950 Task-1 WGUPS Algorithm Overview

(Task-1: The planning phase of the WGUPS Routing Program)

Student Name

ID #xxxxxxxx

WGU Email: xxxx@wgu.edu

Date

C950 Data Structures and Algorithms II

# Introduction

Text goes here

# A. Algorithm Identification

Text goes here

# B. Data Structure Identification

Text goes here

# B1. Explanation of Data Structure

Text goes here

# C1. Algorithm’s Logic

Pseudocode goes here

# C2. Development Environment

Text goes here

# C3. Space and Time complexity using Big-O notation

Text goes here

# C4. Scalability and Adaptability

Text goes here

# C5. Software Efficiency and Maintainability

Text goes here

# C6. Self-Adjusting Data Structures

Text goes here

# C7. Data Key

Text goes here

# D. Sources

Text goes here

An example:

Lysecky, R., & Vahid, F. (2018, June). *C950: Data Structures and Algorithms II*. zyBooks.

Retrieved March 22, 2021, from <https://learn.zybooks.com/zybook/WGUC950AY20182019/>

# E. Professional Communication

Nothing to write. Run your document through <https://www.grammarly.com/>