C950 Task-2 WGUPS Write-Up

(Task-2: The implementation phase of the WGUPS Routing Program).

(Zip your source code and upload it with this file)

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C950 Data Structures and Algorithms II

# A. Hash Table

Hash Table Screenshot goes here

# B. Look-Up Functions

Look-up function screenshot goes here

# C. Original Code

Major code blocks screenshots go here showing implementation

# C1. Identification Information

main.py screenshot goes here showing Student ID

# C2. Process and Flow Comments

Some code blocks screenshots go here showing comments

# D. Interface

Interface screenshot goes here

# D1. First Status Check

Screen shot goes here

# D2. Second Status Check

Screenshot goes here

# D3. Third Status Check

Screenshot goes here

# E. Screenshot of Code Execution

Screenshot goes here

# F1. Strengths of the Chosen Algorithm

Text goes here

# F2. Verification of Algorithm

Text goes here

# F3. Other Possible Algorithms

Text goes here

# F3a. Algorithm Differences

Text goes here

# G. Different Approach

Text goes here

# H. Verification of Data Structure

Text goes here

# H1. Other Data Structures

Text goes here

# H1a. Data Structure Differences

Text goes here

# I. 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/>

# J. Professional Communication