**CSE 212 – Programming with Data Structures**

**W10 Prove – Response Document**

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| **Date:** | 10/1/22 |
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**Question 1: Provide the outline for the data structures tutorial you are creating for the final project. Use the Python Fundamentals Tutorial outline provided in the assignment instructions as an example.**

**My tutorial will highlight what we’ve learned in this class. Using and adjusting the content for the fundamentals class:**

**Stacks**

* Introduction
  + Push and Pop Example
* Big O performance
* Problem to Solve
* Solution

**sets**

* Introduction
  + Add and remove sets
  + Join sets
* Big O performance
* Problem to Solve
* Solution

**trees**

* Introduction
* Big O performance
* Problem to Solve
* Solution