**Beteab D. Tefera**

**Professor Sarnath**

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**CSCI 430 – Homework1 – Reflection**

**NOTE: Github Codespace Submission** [**LINK**](https://github.com/St-Cloud-State/java-intro-hw-BeteabTefera)

**Q1. Which of the two versions (Question 2 or Question 3) represents a more process-centered approach?**

In my opinion, the solution in Question 2 is more process-centered. This version uses the MyMain class with static functions to handle all operations, focusing storing, displaying, and finding rather than the data itself. From what I understand the methods are not tied to any specific object or data structure, which means the code is more centered around the actions being performed on the data rather than how the data is organized or managed.

**Q2. Which one represents a more data-centered approach?**

This time the solution in Question 3 represents a more data-centered approach. When using the PersonList class, this version uses both the data (the list of Person objects) and the functions that operate on that data file.

**Q3. What additional features, in your opinion, if added to the LinkedList class might reduce the coding effort in Question 3?**

In my opinion Direct Conversion to Other Collections will be very beneficial. So if the class has a method that allow direct conversion to other common data types, such as toArray(), toSet(), or toMap(Function<E, K> keyMapper, Function<E, V> valueMapper) it would reduce the need for manual conversions.