Name:

Create Performance Task: Code Segment Practice

For this assignment, you will practice identifying parts of your code that are required for the Create PT and creating images of the code that you can upload into the digital portfolio. For practice, you will insert them in this assignment document instead of the digital portfolio.

Code Segment Practice Instructions   if you are unfamiliar with the snipping tool, use these slides

Create PT Practice #2

Procedure: Capture and paste two program code segments you developed during the administration of this task that contain a student-developed procedure that implements an algorithm used in your program and a call to that procedure.
i. The first program code segment must be a student-developed procedure that:
        □Defines the procedure's name and return type (if necessary)
        □Contains and uses one or more parameters that have an effect on the functionality of the procedure
        □Implements an algorithm that includes sequencing, selection, and iteration

Insert item1 here

ii. The second program code segment must show where your student-developed procedure is being called in your program.

Insert item2 here

List: Capture and paste two program code segments you developed during the administration of this task that contain a list (or other collection type) being used to manage complexity in your program.
i. The first program code segment must show how data have been stored in the list.

Insert item3 here

ii. The second program code segment must show the data in the same list being used, such as creating new data from the existing data or accessing multiple elements in the list, as part of fulfilling the program's purpose.

Insert item4 here

Create PT Practice #3

Procedure: Capture and paste two program code segments you developed during the administration of this task that contain a student-developed procedure that implements an algorithm used in your program and a call to that procedure.

i. The first program code segment must be a student-developed procedure that:
    □Defines the procedure's name and return type (if necessary)
    □Contains and uses one or more parameters that have an effect on the functionality of the procedure
    □Implements an algorithm that includes sequencing, selection, and iteration

Insert item1 here

ii. The second program code segment must show where your student-developed procedure is being called in your program.

Insert item2 here

List: Capture and paste two program code segments you developed during the administration of this task that contain a list (or other collection type) being used to manage complexity in your program.
i. The first program code segment must show how data have been stored in the list.

Insert item3 here

ii. The second program code segment must show the data in the same list being used, such as creating new data from the existing data or accessing multiple elements in the list, as part of fulfilling the program's purpose.

Insert item4 here

Create PT Practice #4

Procedure: Capture and paste two program code segments you developed during the administration of this task that contain a student-developed procedure that implements an algorithm used in your program and a call to that procedure.

i. The first program code segment must be a student-developed procedure that:
- ☐ Defines the procedure's name and return type (if necessary)
- ☐ Contains and uses one or more parameters that have an effect on the functionality of the procedure
- ☐ Implements an algorithm that includes sequencing, selection, and iteration

Insert item1 here

ii. The second program code segment must show where your student-developed procedure is being called in your program.

Insert item2 here

List: Capture and paste two program code segments you developed during the administration of this task that contain a list (or other collection type) being used to manage complexity in your program.
i. The first program code segment must show how data have been stored in the list.

Insert item3 here

ii. The second program code segment must show the data in the same list being used, such as creating new data from the existing data or accessing multiple elements in the list, as part of fulfilling the program's purpose.

Insert item4 here

SUCCESS CRITERIA:
- ❏ Download the code as a text file
- ❏ Create a PDF document from the text file
- ❏ Create functions for intro and ending
- ❏ Create an image of a code segment using a snipping tool
- ❏ Identify a function with a parameter that has sequencing, selection and iteration
- ❏ Identify code where the above function is called
- ❏ Identify a list that is being created, or has data stored in it
- ❏ Identify where the above list is being used in a meaningful way