Logo

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<21/SP-COP-2800-55633> Java Programming

**<Assignment 4-4>**

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* Document Version Control

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* Document Purpose

The purpose of this document is to write a program that computes the area of a hexagon

Technical Specifications

Purpose of Technical Implementation

The purpose of this implementation is to supply a quick and efficient way to display a message to the terminal multiple times.

Technical Implementation Components

App.java displays five separate messages to the user that provides the same message consecutively via iteration

Technical Implementation Pseudocode:

**Calculate area of a Hexagon***:*

*Program start*

*Initialized scanner class*

*Prompt user to input length of side*

*Saved user input to variable*

*Initialized method: “areaCalculator”*

*Method start:*

*Initialized formatter*

*Saved formula of area to variable named “area”*

*Password user input to area formula*

*Display area of the hexagon to console*

*Program end*

Screenshot of working code: A screenshot of a computer

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