Module 4 Critical Thinking Consolidated Document

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Python Code

```
# Write a Python Script that will print a brief description and
# names and number of the important steps in your program
# No program. Attempts to clarify unsuccessful. Assuming intent to describe UML process.

print('\nThree coding personality types: Iterator, Strategist, Mediator Personality',
      '\nUsing the types as names, these are the number of steps per name:',
      '\nName = Iterator          Key Steps = 5',
      '\nName = Strategist        Key Steps = 6',
      '\nName = Mediator          Key Steps = 8',)
```

```
Three coding personality types: Iterator, Strategist, Mediator Personality
Using the types as names, these are the number of steps per name:
Name = Iterator          Key Steps = 5
Name = Strategist        Key Steps = 6
Name = Mediator          Key Steps = 8
```

Module4UMLDiagram.uxf M Module4Script.py M

Module4Script.py

```
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2   # names and number of the important steps in your program
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4   # No program. Assuming intent to describe UML process.
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7         '\nUsing the types as names, these are the number of steps per name:',
8         '\nName = Iterator          Key Steps = 5',
9         '\nName = Strategist        Key Steps = 6',
10        '\nName = Mediator          Key Steps = 8',)
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

```
(base) davidmvermillion@Davids-MBP CSUGHomework % conda activate marscv
(marscv) davidmvermillion@Davids-MBP CSUGHomework % /Users/davidmvermillion/opt/anaconda3/envs/
davidmvermillion/Documents/GitHub/CSUGHomework/Module4Script.py

Three coding personality types: Iterator, Strategist, Mediator Personality
Using the types as names, these are the number of steps per name:
Name = Iterator          Key Steps = 5
Name = Strategist        Key Steps = 6
Name = Mediator          Key Steps = 8
(marscv) davidmvermillion@Davids-MBP CSUGHomework %
```

Figure 1: Python Code Script Execution

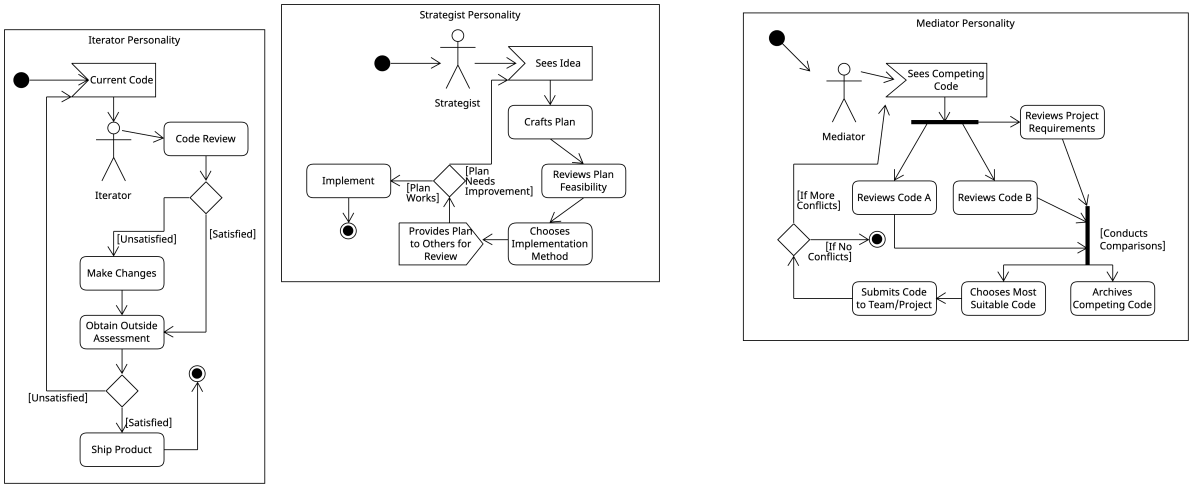

Figure 2: UML Diagram