Module 2 Critical Thinking Consolidated Document

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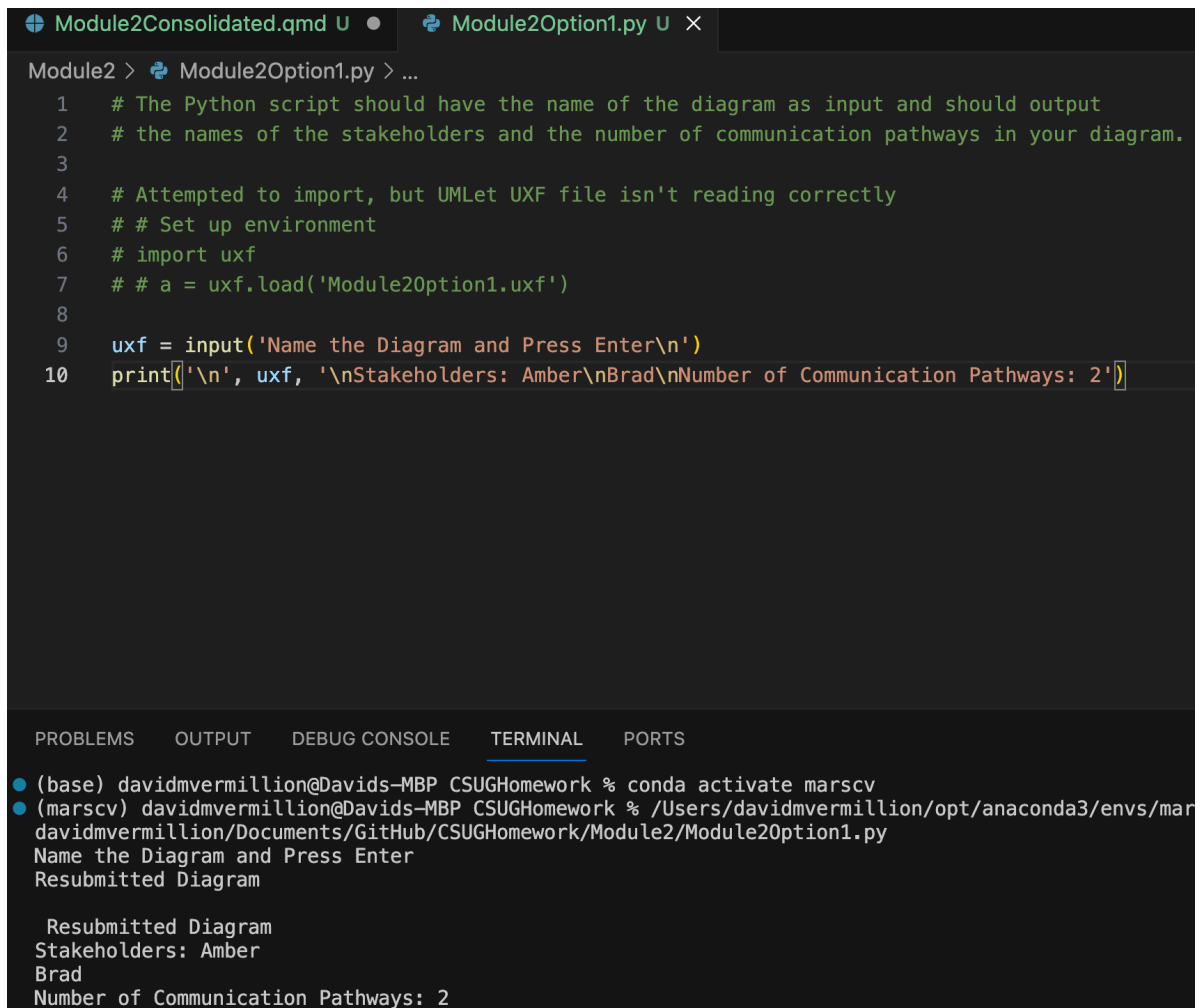
7 December 2023

Python Code

```python
# The Python script should have the name of the diagram as input and should output
# the names of the stakeholders and the number of communication pathways in your diagram.

# Attempted to import, but UMLet UXF file isn't reading correctly
# # Set up environment
# import uxf
# # a = uxf.load('Module2Option1.uxf')

uxf = input('Name the Diagram and Press Enter\n')
print('\n', uxf, '\nStakeholders: Amber\nBrad\nNumber of Communication Pathways: 2')
```

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# the names of the stakeholders and the number of communication pathways in your diagram.

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PROBLEMS   OUTPUT   DEBUG CONSOLE   **TERMINAL**   PORTS

```
(base) davidmvermillion@Davids-MBP CSUGHomework % conda activate marscv
(marscv) davidmvermillion@Davids-MBP CSUGHomework % /Users/davidmvermillion/opt/anaconda3/envs/mar
davidmvermillion/Documents/GitHub/CSUGHomework/Module2/Module2Option1.py
Name the Diagram and Press Enter
Resubmitted Diagram

 Resubmitted Diagram
Stakeholders: Amber
Brad
Number of Communication Pathways: 2
```
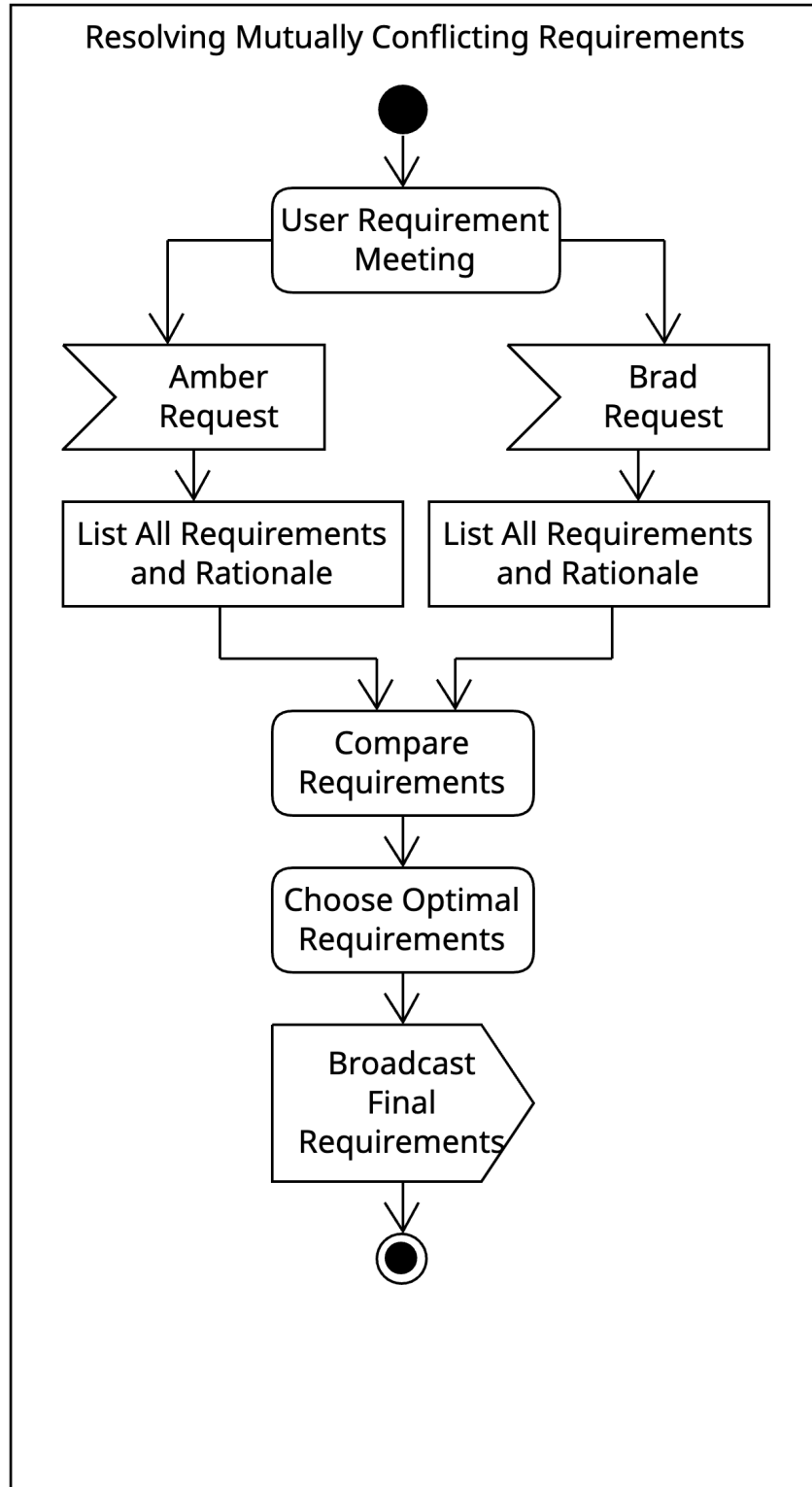
Figure 1: Python Code Script Execution

Figure 2: Module 2 UML Diagram