Cloud Computing Lab Experiment 4

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Section: D

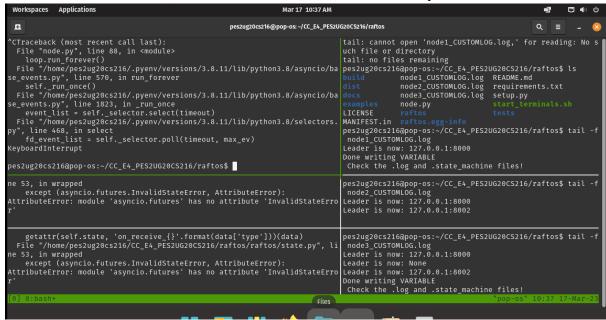
Output Screenshots:

1a: Pyenv installed and local Python version changed to 3.6.8

```
pes2ug20cs216@pop-os:~/CC_E4_PES2UG20CS216$ ls -a
. . . raftos
pes2ug20cs216@pop-os:~/CC_E4_PES2UG20CS216$ python -V
Python 3.8.11
pes2ug20cs216@pop-os:~/CC_E4_PES2UG20CS216$ pyenv versions
    system
* 3.8.11 (set by /home/pes2ug20cs216/.python-version)
pes2ug20cs216@pop-os:~/CC_E4_PES2UG20CS216$ pyenv local 3.8.11
pes2ug20cs216@pop-os:~/CC_E4_PES2UG20CS216$ python -V
Python 3.8.11
pes2ug20cs216@pop-os:~/CC_E4_PES2UG20CS216$ ls -a
. . . . python-version raftos
pes2ug20cs216@pop-os:~/CC_E4_PES2UG20CS216$
```

2a: Initial leader election has occurred, and first value has replicated.

2b: Leader crashed, new leader elected, and second value replicated.



2c: Old leader comes back online, but becomes a follower instead and updates its old state to its new state.

