Author

The following was written solely by Alexander McKeown.

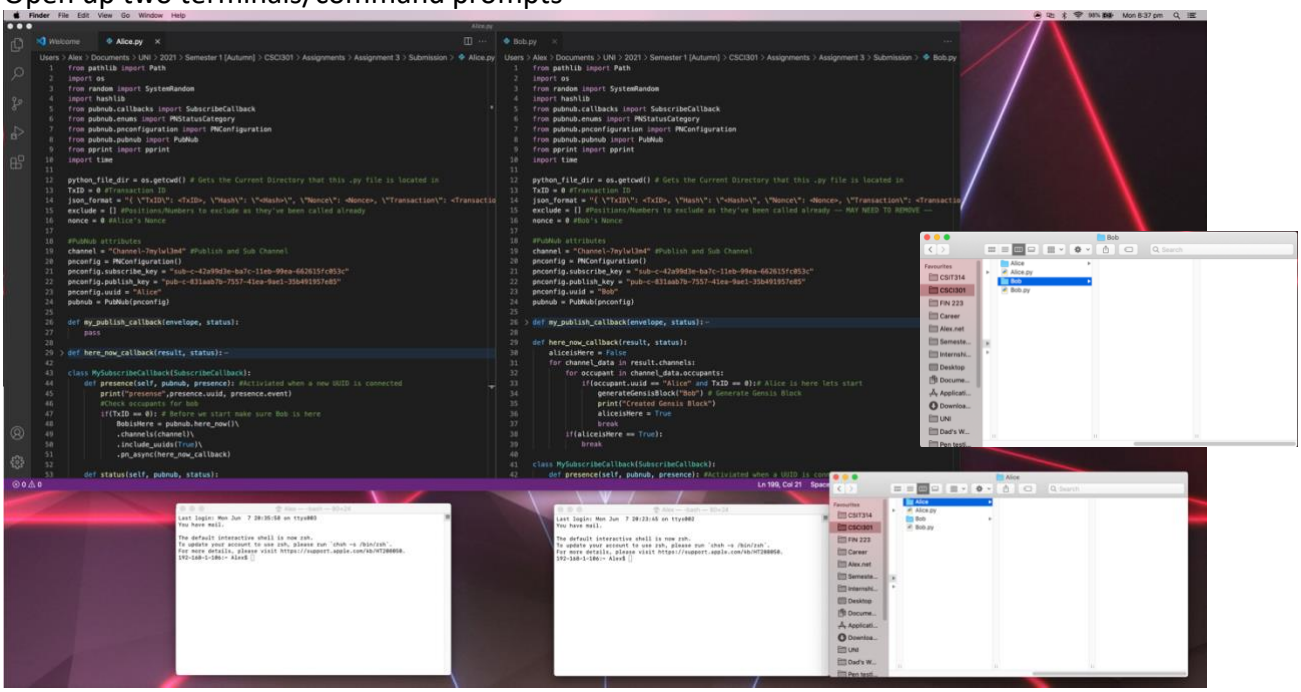
1) How to run

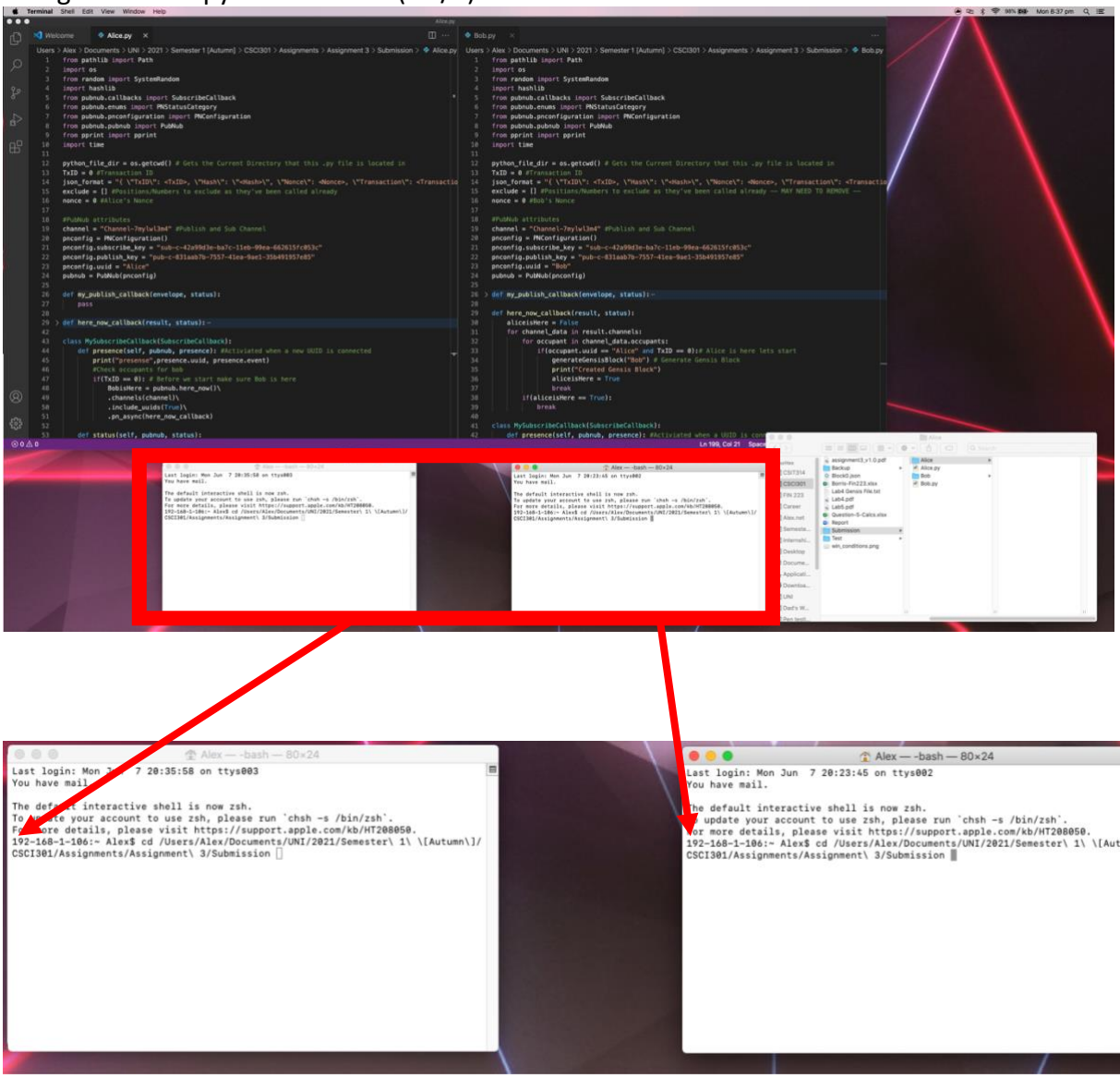
In the directory of the submission file execute the following in order.
Open two terminals.
1. In terminal A type “python3 Bob.py” into the terminal
2. Then in terminal B type “python3 Alice.py” into the terminal
*Important do not wait for either terminal to finish before executing the other .py file.

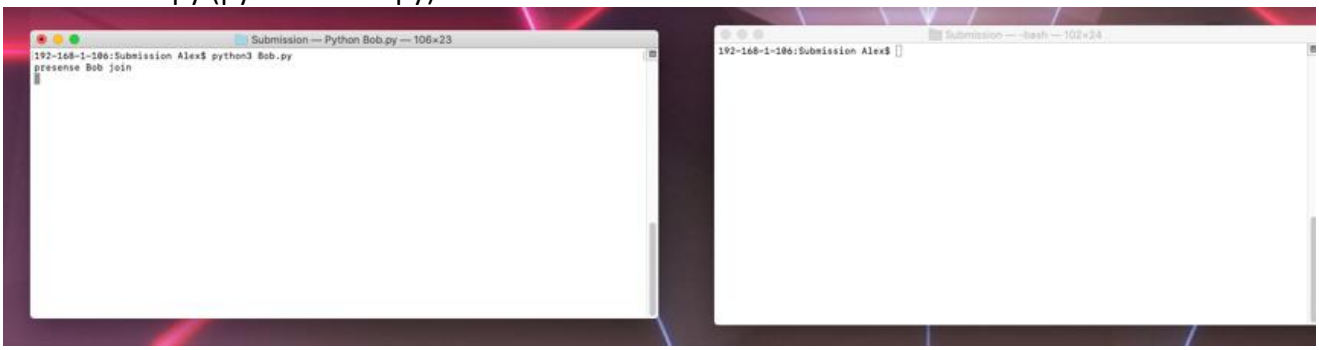
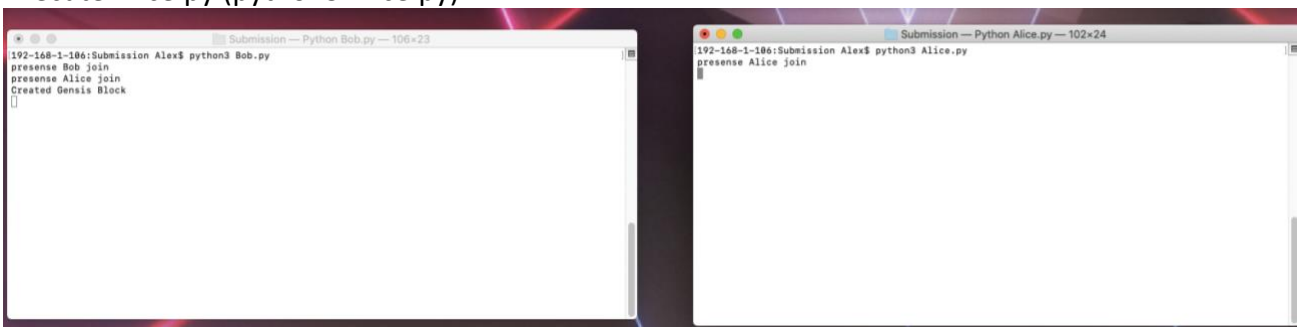
2) Expected Outcomes

The program will print out the transactions in terminal as well as log the content in two separate directory’s (“Bob” and “Alice”) in JSON format.

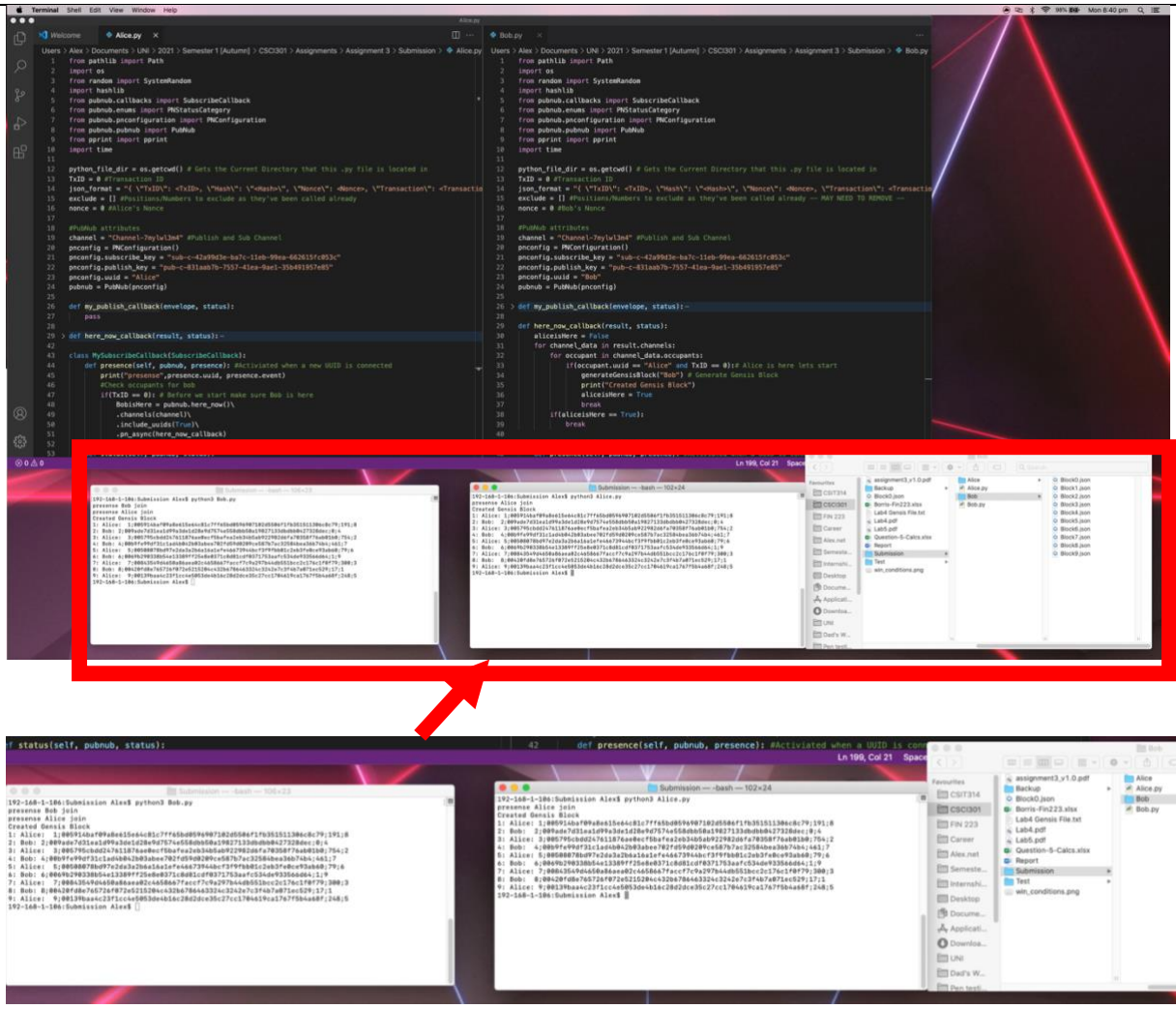
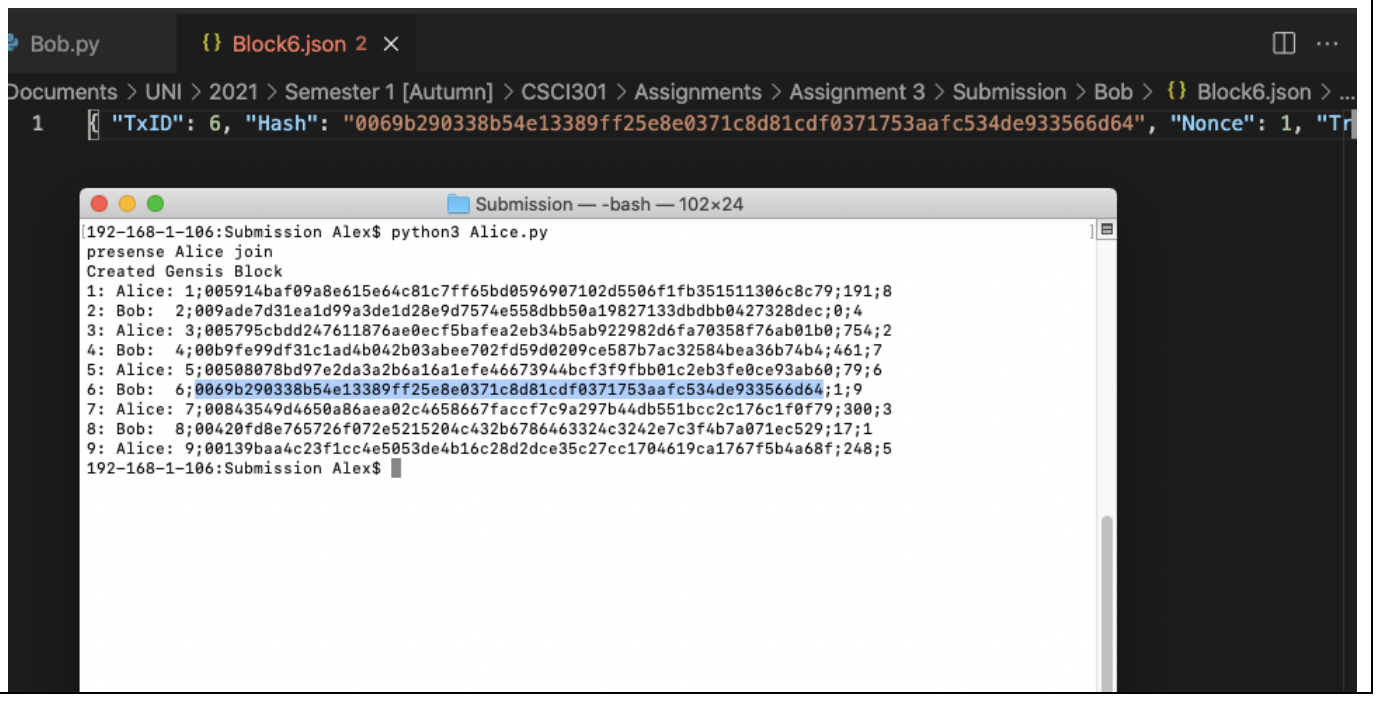
The terminal output is based on this format: TxID;Hash;Nonce;Position

Step 1	Open up two terminals/command prompts 

Step 2	Navigate to the .py files location (cd /..) 

Step 3	Execute Bob.py (python3 Bob.py)  Bob.py will wait for Alice to join the channel before commencing
Step 4	Execute Alice.py (python3 Alice.py)  Now that Alice is present the program will begin the tic-tac-toe game!

Step 5 [Outcome]



Each block is printed to the terminal and also stored in the directories