

FinTech Unit 18 Homework: Grading Rubric

Criteria	Ratings			
Set up and Testing <ul style="list-style-type: none"> Custom Testnet Blockchain set up. Directives for set up followed and tested. Transaction sent and tested. Multi Node Transactions tested and received, screenshots included. 	35 Points Mastery <ul style="list-style-type: none"> Completed 4 out of 4 requirements Code runs without error and produces the assigned results Code accounts for all possible scenario Code is free of bugs 	34 > 28 Points Approaching Mastery <ul style="list-style-type: none"> Completed 3 out of 4 of requirements Code runs without error Code produces results as expected 80% of the time 	28 > 23 Points Progressing <ul style="list-style-type: none"> Completed fewer than 2 out of 4 requirements Code runs without error Code produces results, but not necessarily the correct results 	23 > 0 Emerging <ul style="list-style-type: none"> Completed 1 or none out of the 4 requirements No submission Code runs with error
Deployment and Instructions <ul style="list-style-type: none"> Repository created Instruction, images and steps layed out for setting up the network. 	35 Points Mastery <ul style="list-style-type: none"> Completed 2 out of 2 requirements Code runs without error and produces the assigned results Code accounts for all possible scenario Code is free of bugs 	34 > 28 Points Approaching Mastery <ul style="list-style-type: none"> Completed 1 out of 2 of requirements Code runs without error Code produces results as expected 80% of the time 	28 > 23 Points Progressing <ul style="list-style-type: none"> Completed 1 out of 2 requirements Code runs without error Code produces results, but not necessarily the correct results 	23 > 0 Emerging <ul style="list-style-type: none"> Completed partial or none of the 2 requirements No submission Code runs with error
Coding Conventions/Formatting <ul style="list-style-type: none"> Appropriate header, name, short description at top of the notebook Imports are at the top of the file, just after any headers or subheads. Files read in from relative file path Functions and variable names are descriptive, lowercase, with words separated by underscores Clean code, no repetition, maintainable and highly reusable code. Appropriate code wrapping and cell sizes Appropriate subheads as needed 	10 Points Mastery	9 Points Approaching Mastery	8 Points Progressing	8 > 0 Emerging
Deployment/Submission <ul style="list-style-type: none"> Files submitted in personal repo Appropriate directory structure with correct files needed to run scripts Appropriate commit messages Appropriate README 	10 Points Mastery	9 Points Approaching Mastery	8 Points Progressing	8 > 0 Emerging
Documentation/Comments <ul style="list-style-type: none"> Code is well commented with concise, relevant comments 	10 Points Mastery	9 Points Approaching Mastery	8 Points Progressing	8 > 0 Emerging