

FinTech Unit 19 Homework: Grading Rubric

Criteria	Ratings				Points
Project Setup <ul style="list-style-type: none"> Project Directory created. Constants setup in separate file. Mnemonic Generated. Wallet keys derived. 	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 	0
Transactions <ul style="list-style-type: none"> Transactions linked with signing libraries Wallet funded and transactions sent. BTCTEST address funded and screenshots of the transactions added. Local PUA Ethereum transactions added and screenshots added. 	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 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 of the 4 requirements No submission Code runs with error 	0
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	0
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	0
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	0
Optional Challenge <ul style="list-style-type: none"> Support for BTC added. Support for LTC using BIP added. Function added to track transaction status by txid. 	30 Points Mastery <ul style="list-style-type: none"> Completed 3 out of 3 requirements Code runs without error and produces the assigned results Code accounts for all possible scenario Code is free of bugs 	20 Points Approaching Mastery <ul style="list-style-type: none"> Completed 2 out of 3 of requirements Code runs without error Code produces results as expected 80% of the time 	10 Points Progressing <ul style="list-style-type: none"> Completed 1 out of 3 requirements Code runs without error Code produces results, but not necessarily the correct results 	0 <ul style="list-style-type: none"> Completed none of the 3 requirements No submission Code runs with error 	0

TOTAL POINTS 0

LETTER GRADE
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Feedback