

FinTech Unit 20 Homework Level One: Grading Rubric

Criteria	Ratings				Points
Contract Setup <ul style="list-style-type: none">• public variables defined per assigned criteria.• Constructor function created accepting address payable _one.• Constructor function created accepting address payable _two.• Constructor function created accepting address payable _three.	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
Contract Functionality <ul style="list-style-type: none">• balance function created with assigned criteria.• deposit function created with assigned criteria.• fallback function created with assigned criteria.• Contract tested, screenshots provided.	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

TOTAL POINTS 0

LETTER GRADE
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Feedback