

Software Implementation and Testing Document

For

Group Money Mills

Version 1.0

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1. Programming Languages (5 points)

Python is compatible with a large number of API's which allows for our program to operate with real time market data.

List the programming languages use in your project, where you use them (what components of your project) and your reason for choosing them (whatever that may be).

2. Platforms, APIs, Databases, and other technologies used (5 points)

Polygon.io and RESTful
Yahoo Finance
Thinkorswim

List all the platforms, APIs, Databases, and any other technologies you use in your project and where you use them (in what components of your project).

3. Execution-based Functional Testing (10 points)

*Describe how/if you performed functional testing for your project (i.e., tested for the **functional requirements** listed in your RD).*

4. Execution-based Non-Functional Testing (10 points)

*Describe how/if you performed non-functional testing for your project (i.e., tested for the **non-functional requirements** listed in your RD).*

5. Non-Execution-based Testing (10 points)

Describe how/if you performed non-execution-based testing (such as code reviews/inspections/walkthroughs).