Supplemental Specifications

# Functionality Requirements

Imp SHOULD have the ability to allow users to add new algorithms.

Imp SHOULD have the ability to allow users to maintain and update old algorithms.

# Usability Requirements

Imp’s interface MUST be intuitive and easy to understand.

Imp MUST be stable. Crashes will only occur due to user error in updating or adding new algorithm code.

# Reliability Requirements

The starting algorithms packaged with Imp SHOULD have a greater-than-random success rate for predicting stocks.

The starting algorithms packaged with Imp WON’T guarantee any sort of profit.

The starting algorithms packaged with Imp SHOULD run quickly, without a noticeable lag between choice of options and data output.

# Performance Requirements

Imp SHOULD be highly maintainable, with easy to understand, well documented code.