PDF Report

Introduction

Introduction describing the purpose of your advisorbot.

Advisorbot

Table of commands and whether they have been implemented

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| --- | --- | --- | --- |
| COMMAND | ARGUMENTS | DESCRIPTION | IMPLEMENTED |
| help | No arguments | Gives a complete list of commands. | YES |
| Help cmd | One of the other commands | Outputs help for the given command  Example line: help help  Example answer: “Help gives the help menu!” | YES |
| prod | No arguments | List all available products | Yes |
| min | Product + bid OR ask | Gives you the minimum bid or ask for a product pair.  Example line: min ETH/BTC ask  Example answer: The minimum ask for ETH/BTC is 1.0 | YES |
| max | Product + bid OR ask | Gives you the maximum bid or ask for a product pair.  Example line: max ETH/BTC ask  Example answer: The maximum ask for ETH/BTC is 1.0 | YES |
| avg | Product + bid OR ask + Number of timesteps | Computes the average ask or bid for a product pair for the last sent number of time steps.  Example line: avg ETH/BTC ask 10  Example answer: The average ask for ETH/BTC over the last 10 timesteps was 1.0 | NO |
| predict | max OR min + product + bid OR ask | Predicts maximum or minimum, ask or bid for the given product pair.  Example line: predict max ETH/BTC ask  Example answer: The expected maximum ask for ETH/BTC is 1.0 | NO |
| time | No arguments | State current time in the dataset or current timeframe. | YES |
| step | No arguments | Move to the next time step. | YES |
| advice | Optional () | My own command: Give advice as what to buy\sell for the next timeframe. | NO |
| options | No arguments | My own command: Gives a list of options in a separate menu. | NO |

A description of your command parsing code. In particular, you should

explain how you validated user input and how you converted user inputs

to appropriate data types to execute the commands

A description of your custom command and how you implemented it.

A description of how you optimized the exchange code