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| Option Name | Description | Test Step | Expected Result | Actual Result | Pass/Fail |
| Option 1 | Get current (most recent) price for each stock. | Select menu option 1. | Get current prices for each stock. | Current prices for each stock are listed. | Pass |
| Option 2 | Get the highest and lowest prices within the period for each stock | Select menu option 2. | Get the highest and lowest prices for each stock. | The highest and lowest prices are listed in the application. | Pass |
| Option 3 | Get the median price over the period for each stock | Select menu option 3. | Get the median price for each stock. | The median price for each stock is listed. | Pass |
| Option 4 | Get the symbol for the stock which has risen most over the last week. | Select menu option 4. | Get the symbol of the stock which has risen the most over the week. | The symbol and value of the stock which has risen the most is listed. | Pass |
| Option 5 | Compare the average (mean) values over the period of two stocks selected by the user. | Select menu option 5 and input two stock names . | Get the two averages from the selected stocks. | Two average values of the selected stocks are printed out for the user. | Pass |
| Option 6 | Allow the user to input a portfolio (stock symbols and number of shares held of each stock) and show the total value of the portfolio based on the current (most recent) values. | Select menu option 6 and input stock names and the number of shares held separated by “=”. E.g (SK9=20) | Get all the stocks from the portfolio and their current prices listed according to the number of shares held. | The portfolio is listed with the number of shares but no current prices. | Partial Fail |
| Exit Option | Exit the Application | Type “exit” into the terminal. | The application exits. | The application exits. | Pass |
| Incorrect Option Input | Input an incorrect option to receive a warning message. | Type “wrong” into the application when prompted for an option choice. | The application sends a message warning. | The application sends a message warning and lets the user try again. | Pass |