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| --- | --- | --- | --- |
| Input | Expected output | Actual output | Comments |
| http://fproject-se.ddns.net/?symbol=google&date\_start=2019\_10\_20&date\_end=2019\_11\_20 | error\_msg: “No Records Exist” | error\_msg: “No Records Exist” | Invaild symbol is incorrect company name and returns an error |
| http://fproject-se.ddns.net/?symbol=GOOGL&date\_start=2019\_10\_20&date\_end=2019\_11\_20 | Data from google from 2019\_10\_21 to 2019\_11\_20 excluding weekends | Data from google form 2019\_10\_22 to 2019\_11\_20 excluding weekends | First entry of data is omitted even though the day is a weekday  All caps symbols works if the data is |
| http://fproject-se.ddns.net/?symbol=GOOGL&date\_start=2019\_02\_10&date\_end=2018\_02\_05 | error\_msg: “No Records Exist” | error\_msg: “No Records Exist” | Ending date preceding starting date results in an error message |
| http://fproject-se.ddns.net/?symbol=rfem&date\_start=2019\_11\_10&date\_end=2019\_11\_28 | Data from rfem from 2019\_11\_11 to 2019\_11\_20 | Data from rfem from 2019\_11\_12 to 2019\_11\_18 | First entry of data is omitted even though the day is a weekday  Future data or unavailable recent data are not displayed  The data only goes to the current most recent data |
| http://fproject-se.ddns.net/?symbol=aapl&date\_start=2013\_11\_10&date\_end=2015\_12\_28 | Data from apple from 2014\_11\_20 to 2015\_12\_28 | Data from apple 2014\_10\_30 to 2015\_12\_18 | Any data further back than 5 years doesn’t print  All of the data was initially condensed into the position they were in the array and needed to be clicked on to show any information |
| http://fproject-se.ddns.net/?symbol=aapl&mode=aggregate&date\_start=2015\_10\_10&date\_end=2015\_12\_12 | Aggregate data from apple from 2015\_10\_10 to 2015\_12\_12  The min, max, avg, and medium | min 110.21  max 122.57  avg 116.6375  median 116.77 | The values of Google’s min, max, avg, and medium from 2018\_10\_10 to 2018\_12\_12 was displayed  The average is not rounded to the 100th place |
| http://fproject-se.ddns.net/?symbol=googl&mode=aggregate&date\_start=2018\_10\_10&date\_end=2018\_12\_12 | Aggregate data from Google from 2018\_10\_10 to 2018\_12\_12  The min, max, avg, and medium | min 1020  max 1121.28  avg 1066.7472727273  median 1064.71 | The values of Google’s min, max, avg, and medium from 2018\_10\_10 to 2018\_12\_12 was displayed  The average is not rounded to the 100th place |
| http://fproject-se.ddns.net/?symbol=rfem&mode=aggregate&date\_start=2015\_10\_10&date\_end=2015\_10\_11 | Aggregate data from rfem from 2015\_10\_10 tov2015\_10\_11  The min, max, avg, and medium | SyntaxError: JSON.parse: unexpected character at line 3 column 14 of the JSON data | The data from 2015 is unavailable for rfem even though it is within the 5 year mark |
| http://fproject-se.ddns.net/?symbol=aapl&mode=aggregate&date\_start=2018\_10\_10&date\_end=2017\_10\_11 | error\_msg: “No Records Exist” | yntaxError: JSON.parse: unexpected character at line 3 column 14 of the JSON data | Ending date preceding starting date results in a syntax error message |
| http://fproject-se.ddns.net/?symbol=GOOGL&mode=aggregate&date\_start=2016\_10\_10&date\_end=2017\_10\_11 | Aggregate data from Google from 2016\_10\_10 to 2017\_10\_11  The min, max, avg, and medium | min 736.08  max 989.25  avg 866.90488188976  median 843.19 | The values of Google’s min, max, avg, and medium from 2016\_10\_10 to 2017\_12\_12 was displayed  The average is not rounded to the 100th place |
| http://fproject-se.ddns.net/?symbol=aapl&mode=CompanyInfo | Apple’s company information | companyName "Apple, Inc."  exchange "NASDAQ"  industry "Telecommunications Equipment"  website "http://www.apple.com"  description "Apple, Inc. engages in the design, manufacture, and sale of smartphones, personal computers, tablets, wearables and accessories, and other variety of related services. It operates through the following geographical segments: Americas, Europe, Greater China, Japan, and Rest of Asia Pacific. The Americas segment includes North and South America. The Europe segment consists of European countries, as well as India, the Middle East, and Africa. The Greater China segment comprises of China, Hong Kong, and Taiwan. Th"  ceo "Null"  securityName "Apple Inc."  issueType "cs"  sector "Electronic Technology"  primarySicCode "3663"  employees "137000"  address "One Apple Park Way"  address2 "Null"  state "CA"  city "Cupertino"  zip "95014-2083"  country "US"  phone "1.408.996.1010"  tags "Electronic Technology, Telecommunications Equipment" | There is information on the Apple company  Few fields are empty |
| http://fproject-se.ddns.net/?symbol=rfem&mode=CompanyInfo | rfem’s company information | companyName "First Trust Riverfront Dynamic Emerging Markets ETF"  exchange "NASDAQ"  industry "Investment Trusts/Mutual Funds"  website "Null"  description "Null"  ceo "Null"  securityName "First Trust Riverfront Dynamic Emerging Markets ETF"  issueType "et"  sector "Miscellaneous"  primarySicCode "6722"  employees "Null"  address "Null"  address2 "Null"  state "Null"  city "Null"  zip "Null"  country "Null"  phone "Null"  tags "Miscellaneous, Investment Trusts/Mutual Funds" | There is some missing information for rfem because of lack of data on this company |
| http://fproject-se.ddns.net/?symbol=googl&mode=CompanyInfo | Google’s company information | companyName "Alphabet, Inc."  exchange "NASDAQ"  industry "Internet Software/Services"  website "http://abc.xyz"  description "Alphabet, Inc. is a holding company, which engages in the business of acquisition and operation of different companies. It operates through the Google and Other Bets segments. The Google segment includes its main Internet products such as Ads, Android, Chrome, Commerce, Google Cloud, Google Maps, Google Play, Hardware, Search, and YouTube. The Other Bets segment includes businesses such as Access, Calico, CapitalG, GV, Nest, Verily, Waymo, and X. The company was founded by Lawrence E. Page and Sergey Mikhaylov"  ceo "Null"  securityName "Alphabet Inc. Class A"  issueType "cs"  sector "Technology Services"  primarySicCode "7375"  employees "98771"  address "1600 Amphitheatre Parkway"  address2 "Null"  state "CA"  city "Mountain View"  zip "94043"  country "US"  phone "1.650.253.0000"  tags "Technology Services, Internet Software/Services" | All of the company information on Google is completed |