The API that I’ve researched can be located at ‘<https://www.alphavantage.co/documentation/>’. For this specific task, I have decided to use the “Quote Endpoint” API. With this API, it provides real time stock information to the user that returns as JSON output. For example, one can make a blog or website about a specific stock trading company or about financial news and implement this API to provide users who are reading the blog/website with up to date information on how the stock is performing right on the website itself without having to going off the website. Additionally, this API can be used to pull any publicly traded company’s stock information (not just Microsoft). Therefore, it can be tailored to meet anyone’s needs when developing their web application. Furthermore, this API is very flexible as it can be used with multiple programming languages and easily be implemented. All in all, this free simple API can provide developers an opportunity to put useful and effective data on their website.