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Sneaker Bot Proposal



For Project 2, I plan to create an automatic bot for chrome in which you can input a sneaker size of your choice and it will automatically add the sneaker to the cart, with your selected size, after clicking on it to simply view on a larger page. First, I will create a way for the individual American shoe size to be converted into a base size and a raw size. These different size numbers can be used for the html that will be automatically updated once the bot is used. After taking the user inputted size, the program will automatically take the link from whatever sneaker website is used, including (but also possibly limited to only one): nike.com and adidas.com. Then it will replace whatever the url says with the correct/wanted size that was inputted. The program will then check the stock of the provided size and automatically open and select the size from the dropdown box which you use to select a size. Then, it will take that selected size and automatically put it into the cart of the user website (nike or adidas). After the size is in the cart it will print a message saying your selected sneaker has been added to the cart. This program cannot further be explained however, the outcome of the program can be incredibly useful for ordering sneakers at a faster rate. For some people, as like myself in middle school, sneaker releases are a big deal and when a very nice colorway of new sneaker or even a completely new sneaker is released, the hype begins to build. They announce the sneaker, people get excited and they remember the date and time of the shoe. It then becomes a

mad rush to see if you can grab the sneaker and add it to your cart before anybody else. Because once an item is in your cart it is held from others to add from the cart. Speed is the key to getting that sneaker you want on time before they all run out. My bot would easily solve that problem by quickly securing the item into the cart safely and withholding it from others.