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Some challenges that I faced while creating this project included continuously receiving "invalid input file type" outputs, while no visible error had occurred. This made trouble-shooting a nightmare; I was printing and re-downloading files until I confused myself into oblivion. Finally, however, I was able to make this code work - file types can be converted to one another and any file type can be modified by columns. Messages reassure the user that their inputs of file or column names trigger the next step in the code. It is easy to follow, regardless of how well someone may understand the written code. This utility, spending some time to essentially create a massage function that saves time in the future, could be used for many data science projects that I may encounter next. Now, I can convert my file types and update my files/databases by simply following my code as a user. I would not have to write out the extensive code anymore because I could rely on my handy function.

If I were to study user-interface design, this would be a useful project to have users without prior programming experience interact with. For example, my mom would be able to create her own dataframe just by using the last code chunk in my project - deleting and adding columns with specific data until she had something entirely of her own. Being able to download, convert, modify, and store data in all of these ways is a very useful data science tool that I will continue to need to use while studying this field.