## PS4

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## 1 Web Scraping

I would like to web scrape data from SEC filings in order to gain insight into companies profitability at a much quicker rate. I am sure there are tons of APIs that could be used for monitoring financial instruments.

## 2 Questions from 5 and 6

I think the reasons for not be able to use the commands head, selection, and filter for the variable df1 compared to df. The variable df is a class of data frame whereas df1 was a spark package.