

PS 5

Jack Wang

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1 Question 3

The data is the University Ranking for financial archival accounting research provided by BYU. This ranking is very important in accounting academia because it is widely accepted as a reflection of accounting research level of each university. This may help me to identify my ideal and reasonable target when I am on job market. I scrape the data based on your instruction in class. The data on the webpage is clearly presented and is easy to parse.

2 Question 4

The data I scraped with API method is the XBRL format financial data for listed companies. This data is directly from financial reports of the filing of each listed company with a unified tag for most of the information. This data is really useful considering there are a lot of errors for financial data in commercial database and there data collection process is basically a black box for researchers. This data set provide with correct clean data for accounting research. I used jsonlite and tidyverse for data collecting.