Updating this Project

1. The whole pipeline document cannot be run at once, as it is too big. Running ~500 lines at a time seems to work.
2. Over time, my API keys to FRED, BEA, BLS, etc. may need to be updated. If the API isn’t working, that would be the first thing to check.
3. If you’re getting an error using the pipeline script from the BLS API saying it timed out, try uncommenting the curl\_fetch\_memory lines and that should help.
4. The URL for the Shiny App is: <https://the-economics-center.shinyapps.io/Kautz_Project_Final/>
5. To get into the Shiny App Account:

Email: NICAKCP@ucmail.uc.edu, Password: EconResearch2018

1. Steps: Run the Pipeline Script, hit Run Document on the rmd Project file, click the republish button in the upper right when the Markdown loads
2. Any questions feel free to reach out at [iain.kirsch@yahoo.com](mailto:iain.kirsch@yahoo.com)
3. Second page is dates primary fed data series will be updated, although it doesn’t always occur on time, link to paper describing: <https://s3.amazonaws.com/real.stlouisfed.org/wp/2014/2014-046.pdf>

