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Final Project

__generate_anon:

While this seemed simple enough at first, it ended up being a bit harder than I originally intended. Overall no major issues, but it was difficult to do diagnostics because of it being hidden and it required me to do a lot of the readings over again about how pandas datasets worked.

add_post:

This post was simple in construction, but took a bit to get as good as possible. Had to look back on the readings a bit but overall no major issues.

delete_post:

This was a big difficult since it took me a while to figure out how to successfully set things as missing and I wasn't sure missing originally meant the string "missing" or NaN. Once I consulted some of the documentation it was a lot easier. No major issues.

vote_post:

This part was pretty difficult. I'm pretty happy with how it turned out though. Condensing the test for existing and for testing if it had been deleted required a lot of trial and error around detecting things as null or not, and I spent a long time condensing the process of adding a vote or removing a vote. Pretty happy that I got it all done in two lines.

top_voted:

This part required me to consult the last project, and while it only took one line figuring out .max() took a pretty long time. No other major issues.

get_titles:

Very easy. No issues.

get_post_info:

Took a little bit to figure out how to turn it into a list, was pretty simple otherwise.

__str__:

This section was definitely a bit difficult to figure out. Figuring out how to easily exclude deleted posts in the data frame was pretty difficult. Had to consult the documentation for pandas. Overall was alright though.

Final_Project_Main:

This section was very easy. no issues at all, just used the previously created items.

Conclusion:

Overall this project was definitely more difficult than some of the previous ones, as it is the final project, but after I figured some things out it went relatively quickly. The main issue was understanding how to work with the data frame inside a class, but aside from that most of it was smooth sailing, just a lot of trial and error.