

# Final Project – the beginning....

I have posted a file containing the actual Virginia Department of Health data for COVID-19. This file contains the data for each locality for every day from March 17, 2020 through November 10, 2020.

1. Download the file to your computer. It's a big file. Save the file in the same folder as your Python programs are saved.
2. Open the file and take a look. The first line contains information about what each record shows.

**Part 1:** Ask the user for the name of a city/county and then print (in a nice format) the data for that city/county. Your output will be many lines long. Remember, the user must enter the city/county name exactly as it appears in the file – so in order to test your program, look through the file to see how things are spelled.

**Part 2:** Ask the user for a city/county name and display the date and number of cases for the day that the city/county had their highest number of cases.

**Part 3:** Print a list of the health districts (not the cities/counties) in Virginia. Each health district should appear only one time in your output. I'd suggest going through the file and adding (appending) a name to your list if the name doesn't already appear in your list. At the end, print the list.