Allison Snipes
Course 605.201.81 Summer 2020
Assignment 10 Question 1

Instructions

In order to run my program there are a few things that the user will need. The user will need to make sure that they have the dataset, SmallAreaIncomePovertyEstData, and the SmallAreaIncomePovertyEstLayout file. While the latter is not required, it contains useful and important information about the dataset. The user will then need to navigate to their terminal, or bash terminal, and type in the following: java SmallIncomePovertyData <path to the file> <name of output file> 13486. The program requires three runtime parameters: the name of the data file, the path to the data file, and the new name of the intermediate file they wish to create. Without the needed runtime parameters the file will not run and will throw a runtime error. After the running the file, an intermediate file will be created with the needed parsed out data. Next, the user will need to navigate again to their terminal, and run the SmallIncomePovertyReport file. It is important to note that this file has runtime parameters as well: java SmallIncomePovertyReport <input file path for intermediate file> 13486. Unlike the first file, the second file will have only two runtime parameters and will depend on running the intermediate file created from the first file.