Homework 4: PDF Report

For this assignment, our group utilized the provided .txt files to structure and generate realistic entries for the data. Utilizing these files proved advantageous as it spared us the effort of manually crafting numerous entries with detailed information such as names, addresses, cities, and states. Initially, we encountered difficulties with the generated data, as it would consist of random letters clustered together. However, employing the text files resolved this issue.

To generate specific data for the data.sql file, we employed random functions. These functions drew data from the txt files, and the resulting content was then used to populate the data.sql file. One notable challenge we encountered was organizing the data properly within the data.sql file. Initially, the data did not align correctly, prompting us to rearrange the order to ensure proper printing.

Reflecting on the process, we found it to be efficient and effective. If tasked with a similar assignment in the future, we would opt for the same approach without hesitation.