

Final Project Proposal – Part III

Assigned Date: 12/2/2025

Please add the following parts to your final project proposal:

- The data should either real or synthetic. Please submit a brief report stating how you created these initial datasets. If it is a real dataset, please provide the sources of the data. If it is a synthetic dataset, please provide the source code used to generate that dataset.
- You should generate a minimum of 100 data records for each table in a commonly used data format, such as .csv, .txt, etc. If there are tables that cannot provide up to 100 data records, please provide a reason.
- User Interface: Please specify the design for the user interface of your database applications, including whether it will be graphical (GUI) or command-line based. Additionally, please outline the tools or open-source resources that you plan to utilize for implementing your design.