

EPPS 6354 Information Management

The Database Project Proposal is a blueprint for your database project.

What is Database Project?

From the syllabus:

Each student must design and implement a database project using the systems and techniques covered in class. Identify one original topic for database system. Original means the database must be originally designed and created. Data can be collected from existing source. The final report on design and implementation of database system must be between 10-20 pages in length. Originality is the first quality the instructor demands. Due dates of the proposal presentations are listed on the syllabus. No late submission will be accepted. Proposal of the project must be consulted with the instructor and subject to approval. It constitutes 20% of the final grade. The proposal and progress presentations account for 20% of final grade. The final report, with in-class presentation, is responsible for 50 percent of the final grade.

The proposal should include the following elements.

Database purpose:

What audience this database is serving? Specifically, what is the problem you want to solve? Collect your own data (you may use existing datasets).

Schema

Draw a schema using one of the methods listed in the book.

Interface (optional)

If you design a web database, draw the interface for using the database.

Method:

Use a method (or multiple methods) covered in class or class materials.

Due date: 2/23/2022, email the proposal in PDF as attachment to Mr. Gary Chang (Gary.Chang@UTDallas.edu).

Use the document guideline on syllabus.