Group Banana - Package Diagram

With the package diagram, the goal was to show how the different parts of the application are structured and how they relate to each other. Our program has been separated into three separate packages that are effectively the front end (Display), the back end (CSV Processing), and the interface between them (Database Functionality).

The Display package consists of the various classes that are required to display the information to the user and allow the user to interact with the data.

Database Functionality contains the classes and methods that mimic database queries to make it simpler for the front end to access the data, as well as to create a layer of abstraction between the front end and the raw data files.

CSV Processing is made up of the unprocessed csv files, the preprocessor which interprets these files, and the processed csv files used to create data permanence within the program. This allows changes made by the user to be saved and called up later on