Figure 2: Incremental Method:

For the incremental method, I decided to start from the creation of the database. This way I can account for all the Information that is required as well as have a better understanding of the scope of the project before I start Working on the software engineering. This method will also allow me to integrate the information created in the database with the software design simultaneously. Finally, I create a GUI which allows to me to get a visual representation of the project.