The calculator is the project we choose for this assignment. Specifically, a calculator similar to the one you'd discover if you googled "calculator." This one, however, is not one that can be accessed on the website; instead, it is a computer software. To demonstrate the project's functions and how it works, a use-case diagram and explanations were created. To display the project's data in a table, relational database tables were created. To describe the classes and their relationships, a class diagram was created. A prototype was created to demonstrate how the project will function and seem to the user. The project requirements were created to illustrate the project's functional and non-functional requirements. Finally, a project experience is created to demonstrate and describe our group's experience with this project.