# Project 1 Writeup

Write a short blurb about how your path in completing this project as influenced by the information you had at hand.

The information we had at hand influenced this project in many ways. As mentioned in deliverable 1, we chose to read the full assignment before starting. This was done because we wanted to ensure we understood the complexities of the assignment before starting and could ensure our work met all of the project requirements. Because of this, we formatted our receipt table to include the highest and lowest valued items in the beginning. If we did not have this information initially, we may not have included these values in the initial table creation.

Despite having read the entire assignment, our characteristic college student haste did mean we missed or misinterpreted some details of the assignment initially. For example, our initial design did not include the ability to store multiple phone numbers per entity. To address this simply (and without needing to change too much else), we repurposed our initial phone number column as a ‘primary’ phone number column and made it a foreign key to a new table. This new table stored all phone numbers and only had a primary key to store the number and a foreign key for the entity’s ID.

From the above, we see that information availability can influence how projects are designed and completed. At times, like in the first example, this previous knowledge helped our team complete the project more efficiently. However, if too much information is presented at once, important details can be missed. This occurred with our team in the second example. Overall, there needs to be a balance between providing enough information to complete tasks without overloading teams with details.