**1.2 Project Scope**

**1.2.1 Inclusions**

The software will act as inventory management for specific pharmacies or the entire pharmaceutical company. It will allow for the displaying or editing of item and inventory data and values. It will also send requests to the company warehouse once per day to allow for each store to have consistent inventory values based on defined numbers. Stores will order the number of items needed to stay at previously defined values. It will also produce historical values for both all pharmacies or a specific one by a period given by user. New items will be able to be added or items can be deleted through this system. Additionally, customer transactions will be handled. The capability to handle customer information and pass it on to the appropriate store. This includes printing prescription labels, handling items out of stock, and account management.

**1.2.2 Exclusions**

For this program, we have opted to use a flat-file system rather than a database system as the team is more familiar with flat files. We also have decided to keep the program as a single unit instead of integrating it with a service or client.