* 1. **Problem Statement**

The task at hand will be to develop a pharmacy system using both frontend and backend interfaces. It will effectively be used to allow interaction between customers and stores, stores and customers, stores and warehouse, company and stores, and company and warehouse. The system will use a comprehensive approach to minimize the effort between each interaction. The core of the system is to have an updatable database containing information of inventory and to be able to perform and trace back transactions. This will be done using Visual studio 2015 for both frontend and backend and Wrike Project management tools.