**Accomplishments:**

As a collective we have established a solid communication network (WhatsApp group chat) and a reliable form of distributing files between each other (GitHub). We have also agreed upon a plan of action for our project.

Tasks to be completed:

Jay:

* Assigned **Team Lead**
* Inventory System – In charge of the code to store and access the inventory.

Juan:

* Login Protocols – In charge of the implementation of login credentials code.
  + Collaborating with Caleb for Security

Alfredo:

* GUI Lead – In charge of developing the application window itself.

Caleb:

* Security – In charge of encryption and decryption code to store passwords.
  + Collaborating with Juan for Login Security
* Log System – In charge of developing a way to keep track of actions taken by both managers and employees. (Changes in stock/price/names)

**User Stories:**

1. As a customer shopping at [store], I want to be able to see information on the items in stock.
2. As a manager, I want to be able to add/remove items to the inventory.
3. As a manager, I want to be able to manage employee accounts in the system. (Adding/Removing employees)
4. As a manager, I want to be able to update information on items (price/name).
5. As an employee, I want to be able to update stock on items.

**Acceptance Tests:**

1. Given a **customer** accesses the system, the program should give them the option to view the entire list or search for a specific item and ONLY those two options.
2. If a manager is logged in to the system, the program should display additional options not available to employees or customers.
   1. If a manager wishes to add an item to the system, the program should ask for information on the item and add it to the list.
   2. If a manager wishes to remove an item from the system, the program should ask for the item’s name or ID number to remove it.
3. If a manager is logged in to the system, one of the additional options should let them manage accounts in the system.
   1. If a manager wants to add an employee account to the system, the program will ask for information needed to create the account (username and password).
   2. If a manager wishes to remove an employee account, the program will list all employee accounts and ask which account they wish to remove and then ask for confirmation before removing the account.
4. If a manager is logged in to the system, one of the additional options should let them update information on existing items.
   1. The system will ask for the item name or ID, then ask what information they want to change about the item, before prompting them to input the new information.
5. If an employee is logged into the system, they should have the option to update the stock on items.
   1. The program will prompt them for the item name or ID and then let them change the amount in stock.