

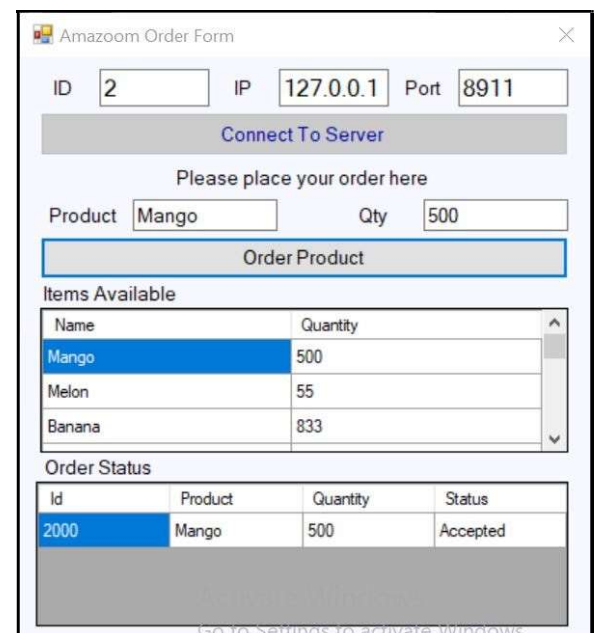
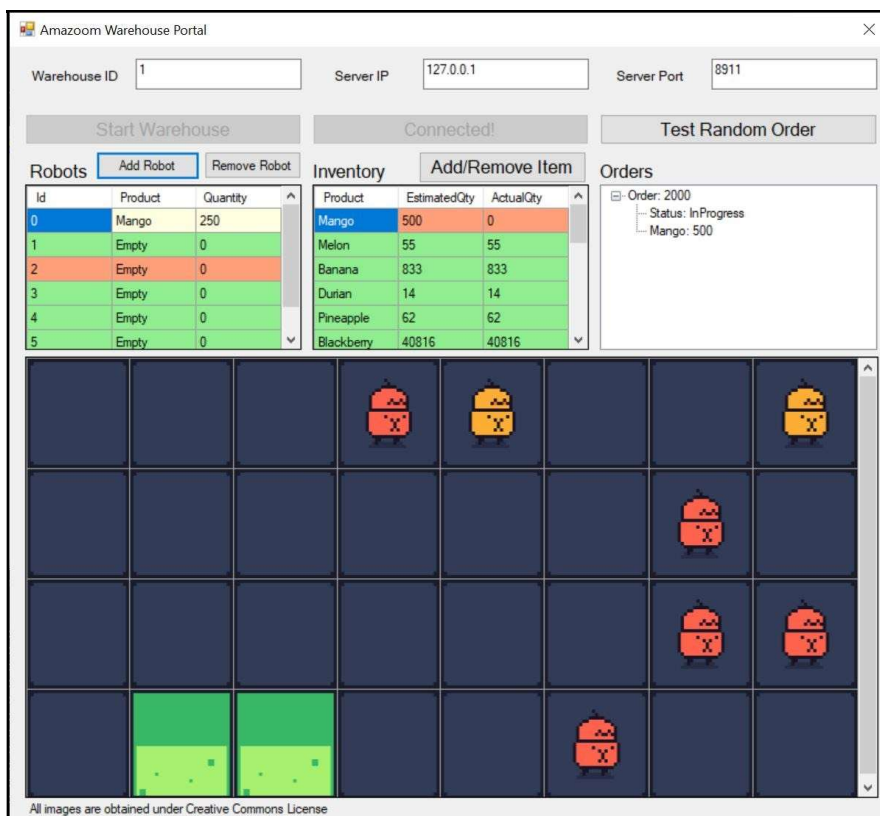
Amazoom for CPEN 333

C#, Multi-Threading, TCP Communication, GUI Design, Databases

Description:

This was a project done for a programming course in a group of 4. The requirements were to design an automated warehousing system for an online retailer. Each warehouse featured robots which loaded/unloaded orders. The system was capable of taking orders from multiple clients simultaneously and distributing them to warehouses appropriately. Final deliverables included:

- A monitoring interface for each warehouse
 - Inventory status of each item
 - Visual status of each robot
 - Communication setup with external server
- A Client order form
 - List of Available Items
 - Status of orders placed
 - Communication setup with external server



Final code and documentation for the full system can be found on my GitHub:

<https://github.com/gurmehak41/Amazoom---Warehouse-Code>