

CPEN 333: System Software Engineering

Amazon Project

Group 11: Chu Lip Oon, Gurmehak Pannu, Hayato Terao, Anoush Sepehri

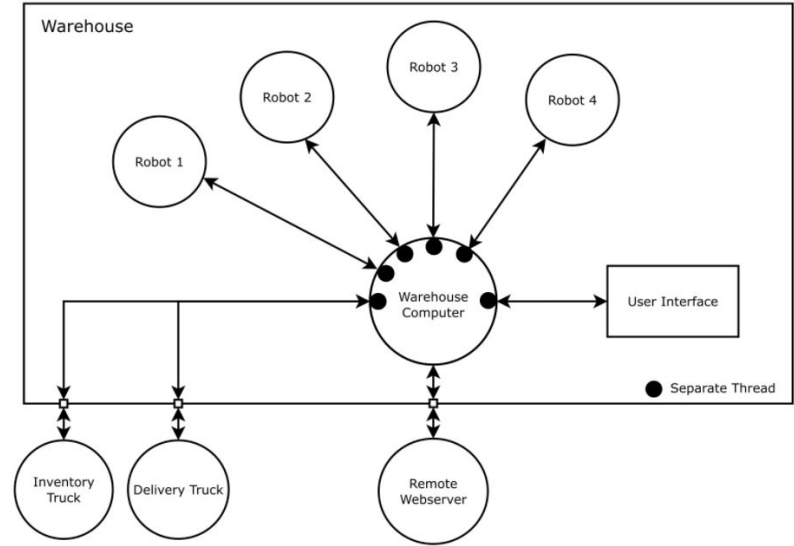
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Project Description

Design Goal: Automate warehouse operations for *Amazoom*

Features Desired:

- Autonomous robots to fulfill orders and restock products
- Central computer to control overall warehouse operation
- Remote server to receive orders from customers (i.e. clients)
- Scalability to multiple clients/warehouses



Tech Stack

- Windows Form for Admin and Customer User Interface
- SimpleTCP for server-client socket communication
- All codes written in C#
- .NET Framework

Overall Design

