# Amazoom

**CPEN 333** 

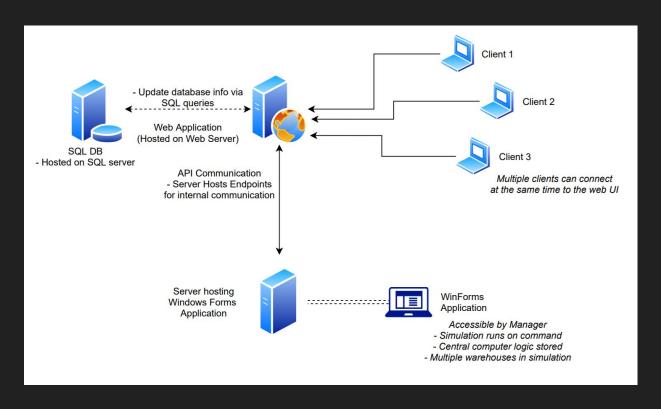
Group 25: Ben, James, Pedro, Weining

### List of Key Features

- Client-Side Web Application
  - o Sign In
  - Purchase Items
  - Search Merchandise
  - Stock Count
- Central Warehouse Computer
  - Warehouse Visualization
  - Add/Remove Items
  - Search Order History
  - Restock Items
  - Manage Delivery Trucks
- Seamless integration between the two



## System Architecture



#### **Tech Stacks Used**

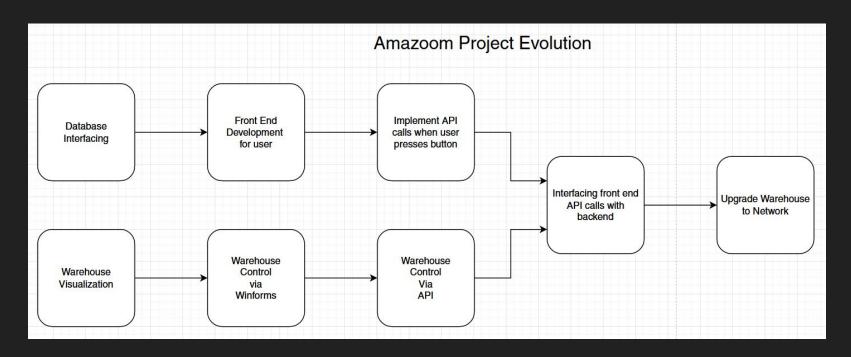
Front End - C#, HTML

- ASP.NET application
- SQL Database
- HTTP Requests

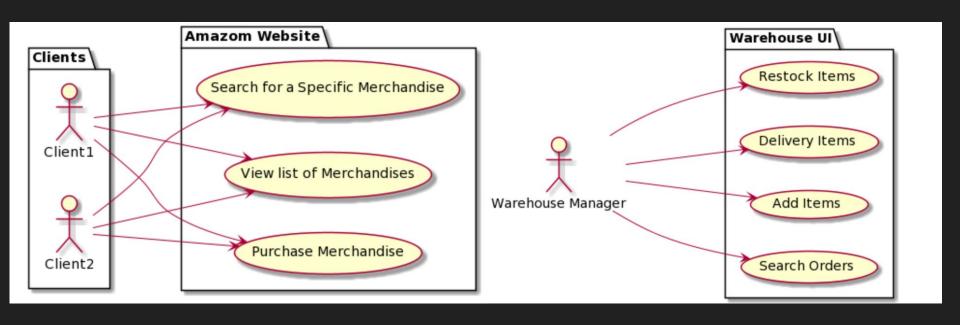
Back End - C#

- Winforms
- HTTP listener
- CSV File Parser

# Project Evolution



## **UML** Development



## UML Development

