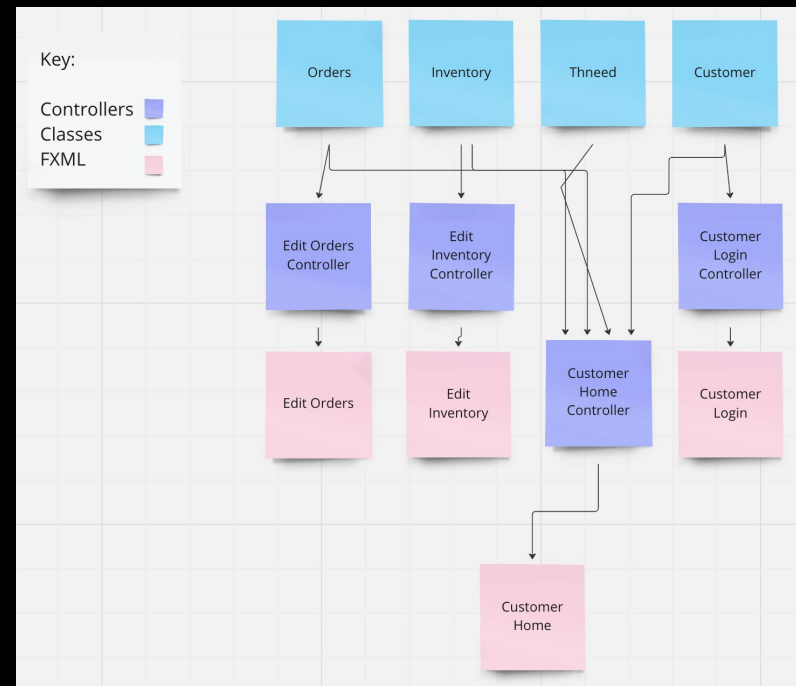# JAVA PROJECT

BELLA M
SAMANTHA K
LUKE R

INFO - I311
"Thneed Machine"

- Bella - Architect

  - GUI construction

  - Connecting GUIs and Classes

- Samantha - Tester

  - Class construction

  - Class Testing

- Lucas - Document/Repo

  - Managing Task Log

  - Write up Road Map

  - Manage commits and pushes

Key:

Controllers
Classes
FXML

Orders

Inventory

Thneed

Customer

Edit Orders Controller

Edit Inventory Controller

Customer Login Controller

Edit Orders

Edit Inventory

Customer Home Controller
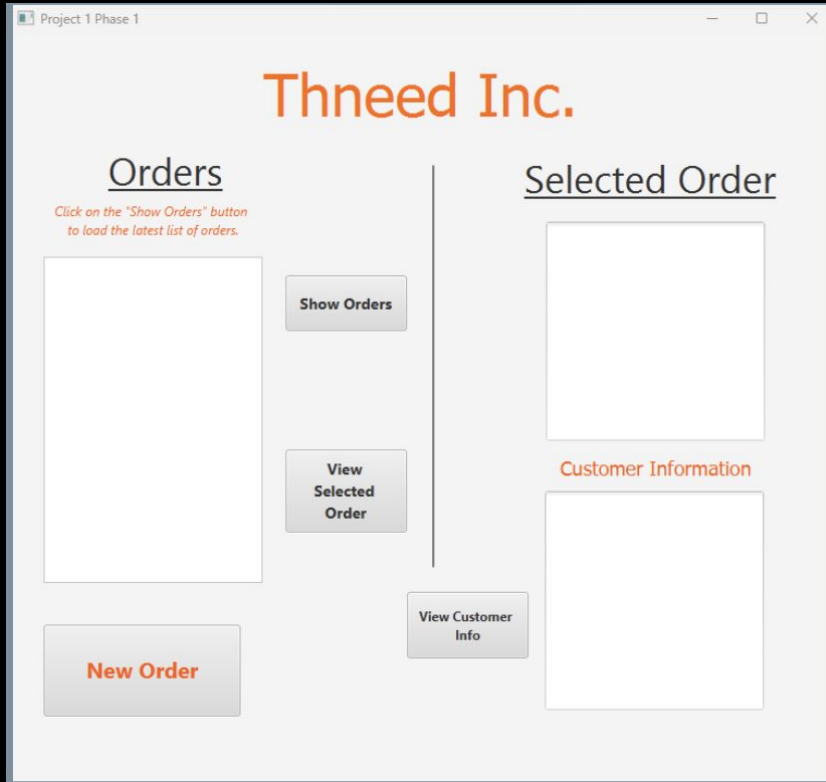
Customer Login

Customer Home

Work Breakdown

- Order Class ✓
    - Ties Thneed and Customer Class
    - Tracks orders and their fill dates
- Inventory Class ✓
    - Updating inventory
- Customer Class ✓
    - Pulling orders for customer
    - New and/or existing customers
- Thneed Class ✓
    - Stores sizes, colors, etc.
    - Feeds into order class

Testing

MAIN SCREEN:

- SHOW ORDER button shows the current orders in production
- Select an order then press the "VIEW SELECTED ORDER" - the contents will display on the right side
- A selected order can also show Customer Information by clicking "VIEW CUSTOMER INFO"
- Put a new order into the system by pressing NEW ORDER

GUI

INFO - I311 - APPLICATION DEVELOPMENT IN JAVA

THANK YOU

BELLA M
SAMANTHA K
LUKE R