# Project 1: Windoors

Group: Backroom Gang

### Planned Schedule:

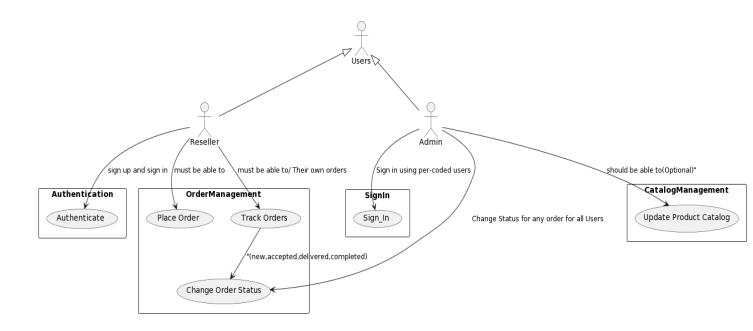
<u>Phase</u>	<u>Task</u>	Start	<u>End</u>	<u>Duration</u>	<u>Deliverable</u>
Modeling Pt.	Agreement of plan for project	9/29/2023	9/30/2023	Undetermined	Use Case Diagram
Modeling Pt.2	Data Model using UML	9/30/2023	10/03/2023	Undetermined	Class Diagram
Construction	Coding	10/3/2023	10/8/23	5-7 Days	Code
Construction	Testing	10/8/2023	10/8/2023	1 Day	Test Report
Deployment	Commit and push		10/08/2023	Till 10/08/2023	Final Commit and Push

## **Team Roles:**

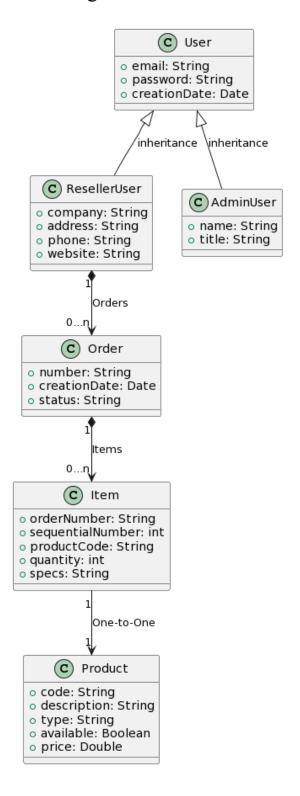
Names	Roles	
Kentaro Maineri	Developer, Tester, Programmer	
Sayizana Worku	Developer, Tester, Programmer, Designer,	
Bryan Thao	Developer, Tester, Editor, Designer, Manager, Documenter	
Joseph Tewolde	Tester, Designer, Main Developer	

## **Modeling Phase:**

#### PlantUML Diagram:



#### Class Diagram:



## <u>Implementation Phase:</u>

### Testing Log:

Report/Functionality Tested	Result	Date	
SQLAlchemy data model testing	Failed - Inheritance relationship couldn't be determined	9/29/23	
SQLAlchemy data model testing	Failed - mismatch between column names in the model and column names in the database table	9/29/23	
SQLAlchemy data model testing	Failed - IntegrityError: NOT NULL constraint failed: users.email	9/30/23	
SQLAlchemy data model testing	Failed - IntegrityError: NOT NULL constraint failed: items.orderNumber	9/30/23	
SQLAlchemy data model testing	Passed - All tests of printing out different users, orders, items, and products worked without any errors	9/30/23	
Baseline Sign in/ Sign out testing	Passed - Various version from team completed with comparisons on the way	10/01/23	
Baseline order list/table test	Passed - Working table, but will need some edits to see how much information we would like to add	10/01/2023	
Order Change Status command test	Failed - Code failed to run	10/06/2023	
User Authentication	Passed - Both Reseller and Admins are correctly working	10/06/2023	
Orders filtered by Specific Users	Passed - Resellers will see their orders and Admins will	10/06/2023	

	see all orders currently made.	
Orders_create	Passed - Orders can be created and correctly redirected back to the orders page.	10/06/2023
Route for Orders	<b>Passed</b> - Roles for the users allows orders to be filtered	10/06/2023
Orders_update_status pt. 2	<b>Failed -</b> Error when passing product for update	10/07/2023
New Order Command	Passed - Can make a new order with working buttons for change quantity, width/height, and product name.	10/07/2023
Order Status Update pt.3	Passed - Admins now have the access to modified the status of an order between "Delivered", "Pending", or "Shipped"	10/07/2023
Admin User Tmota working	Passed - User Tmota is hard-coded as an Admin for usage.	10/07/2023
Final Test Beta Rollout	Passed - Final test and check are successful	10/08/2023