TO DO LIST:

Initial DEMO of User Interface using Maven

Design diagrams (e.g., Design Class diagram, Sequence/Communication diagrams - 3 per each team member, package diagram if suitable).

GRASP - justify why system operation in a given class

Test coverage plan

Updated project plan (Gantt)

Linked issue tracking system and git

revised iteration 1

suggested point redistribution

timecards report

the revised analysis

Runtime Terror - Nozama

Project Vision:

This software will benefit the user because it will allow for easy management of an online store's inventory, allowing the store to add/remove items, keep track of the total inventory, keep track of orders. The system will manage the store's inventory allowing the employees to focus on other tasks. The main stakeholders for this project are the customers of the store and the store's employees. The customers will only be able to purchase the items if they are in stock, and the employees will need to know if stock is getting low so that they can order more. The system will have a GUI that allows for the user to look up an item by an ID number and see its stock, a general description, and make a purchase. The software will also need to keep track of the items that the customer has added to their cart, to enable the purchase of multiple items.

Website Link w/ Link to GitHub and Issue Tracking:

https://runtimeterrorbu.github.io/Nozama/

Group Members w/ Timecard:

Ashley Bickham:

- FIX hours worked
- FIX total commits

Joshua Hunter (Project Leader):

- FIX hours worked
- FIX total commits

Austin Lehman:

- FIX hours worked
- FIX total commits

Tyler Ross:

- FIX hours worked
- FIX total commits

^{*}All commits at: https://github.com/RuntimeTerrorBU/Nozama/commits/gh-pages

DEMO of User Interface using Maven:



Design diagrams
Design Class diagram:
FIX
Sequence Diagrams:
FIX
Package Diagram/Architecture:
FIX
GRASP Patterns:
FIX
Test coverage plan:
FIX

Updated Gantt Chart for Iteration 2

Runtime Terror Gantt Chart SIMPLE GANTT CHART by Vertex42.com https://www.vertex42.com/ExcelTemplates/simple-gantt-chart.html CSI 3471 Ashley Bickham, Joshuas Hunter, Austin Lehman, Tyler Ross Wed, 3/3/2021 Mar 1, 2021 Mar 8, 2021 Mar 15, 2021 Mar 22, 2021 Mar 29, 2021 1 Iteration 2 Demo of User Interface 3/3/21 4/1/21 Design Class Diagram 3/3/21 3/15/21 Design Sequence/Communication Diagrams 3/10/21 3/28/21 GRASP 3/15/21 3/25/21 Update Website 3/5/21 4/1/21 Update Powerpoint 3/5/21 4/1/21

Linked Issue Tracking System/GIT

https://github.com/RuntimeTerrorBU/Nozama/

Sample Open and Closed Issues - Mid Project (Figure 1 & Figure 2)

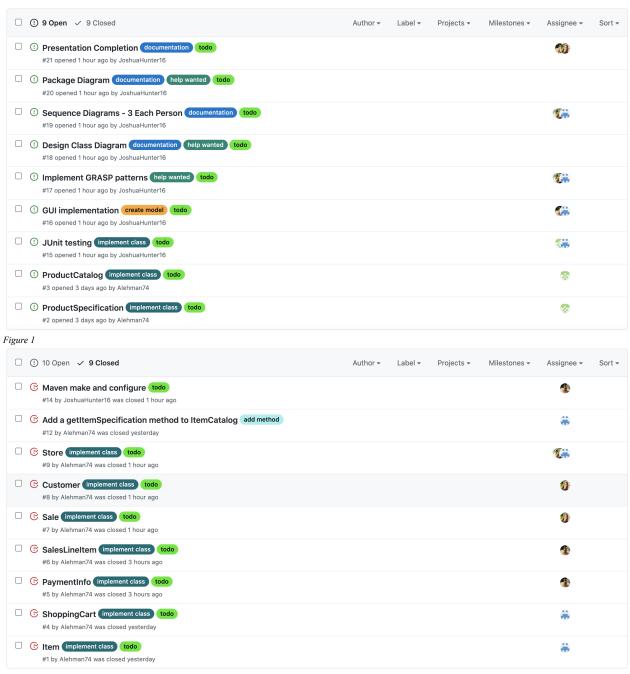


Figure 2

Revised Iteration 1:

Available for download at https://runtimeterrorbu.github.io/Nozama/

Original Point Distribution: 3.3 / 4

From the original Iteration 1, the major mistake that cost us points was
forgetting to make a Use Case Diagram, as well as minor details in the
System Sequence Diagrams that cost us points. We have fixed everything
that was mentioned in the comments on our original submission, therefore
we believe the suggested point redistribution should be full credit.

Suggested Point Redistribution: 4/4

Changes that were made:

- Added Use Case Diagram
- Changed System Sequence Diagrams "Add a Product" & "Delete a Product" to allow manager to delete items rather than the company
- Added reply messages from the system on the System Sequence Diagrams of "Ship/Send Item" use case

Revised Analysis:

