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CIS345  
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#### Test Plan Document:

Revision Number	Author	Approved by	Approval Date
1.0	Joshua Ginn		11/21/2021

#### Introduction:

The project being tested is an inventory tracker for a shoe store. Information concerning shoes being received are logged for future reference by customers and store associates.

#### In Scope:

Module Name	Applicable Roles	Description
Add Shoe	Receiving Associate Sales Associate	Receiving: Adds shoes to the inventory list upon arrival at facility. Sales: add shoes to inventory returned in new condition from customer.
Delete Shoe	Receiving Associate Sales Associate	Receiving: Deletes shoes not present (Conducts audits and updates inventory to reflect at hand inventory. Sales: Removes shoe from inventory at Point of Sale
View/ Search	Customers Receiving Associate Sales Associate	All Roles can view the list of shoes available for sale.

#### Out Of Scope:

Will not be testing:

Hardware compatibility, security, and performance  
Database Logical  
Database security and performance

#### Test Methodology:

The testing will be a unit test, as we will be testing the single function of adding and deleting entries from the inventory list. Bugs will be logged if there is not a quick fix applicable. If there is report of 25% of test cases fail, then testing will be suspended until those issues are corrected.

**Test Procedure Document:**

Revision Number	Author	Approved by	Approval Date
1.0	Joshua Ginn		11/21/2021

**Introduction:**

The project being tested is an inventory tracker for a shoe store. Information concerning shoes being received are logged for future reference by customers and store associates.

**Procedures/Instructions:**

Computer running Windows/Mac OS. Related IMG files should be delivered with application, as well as way to save files for use after exiting the application.

**Test Case Document:**

Test Case #	Test Case Description	Test Steps	Test Data	Expected Results
1	Shoe Information entered on form should be displayed in Inventory list.	1. Enter Forms 2. Click "add Shoe" 3. Confirm accurate information is displayed in results.	Brand: Brooks Model: Ghost MSRP: 119.99 Gender: Men's Color: Blue/Red/Green Location: Tempe Size: 10.5	Entry is added to existing list of in stock shoes.
2	Delete Button should Remove entered shoe information from inventory list.	1. Enter forms 2. click "delete shoe" 3. Confirm that shoe was removed from inventory list.	Brand: Brooks Model: Ghost MSRP: 119.99 Gender: Men's Color: Blue/Red/Green Location: Tempe Size: 10.5	Entry is removed from list.
3	Exit Button: Closes Application	1. Click "Exit" Button	Left click (mouse input)	Application should cease to exist.

**Requirement Traceability Matrix:**

Requirement Number	Requirement Description	Testcase ID	Status
001	Add Shoe Function	TC01	TC01-Fail
002	Delete Shoe Function	TC02	TC02-Fail
003	Exit	TC03	TC03-Pass