Student name: K.G.Iman Vinduja Chandrasiri

IIT ID: 20221928

UOW ID: w1985489

Module Code: 5COSC019C.1

Module name: Object Oriented Programming

## **Test Plan**

	Testcase	Expected Result	Actual Result	Pass/Fail
1	Display selection menu  +++++++++++++++++++++++++++++++++++	Display admin panel  Shopping System Menu  1. Add a new product 2. Delete a product 3. Print the list of products 4. Exit Enter your action:	Shopping System Menu  1. Add a new product 2. Delete a product 3. Print the list of products 4. Exit Enter your action:	pass
	Display selection menu  +++++++++++++++++++++++++++++++++++	Display GUI menu	Display GUI Menu  THE PROPERTY OF THE PROPERTY	pass

2	Add a new product	ADD PRODUCT TO THE SYSTEM  Select the number of product type:     1.Electronics     2.Clothing Option:	ADD PRODUCT TO THE SYSTEM  Select the number of product type:  1.Electronics 2.Clothing Option:	pass
	Select electronics	ADD PRODUCT TO THE SYSTEM  Select the number of product type:	Display  Display  ADD PRODUCT TO THE SYSTEM  Select the number of product type:	pass
	Select clothing	ADD PRODUCT TO THE SYSTEM	ADD PRODUCT TO THE SYSTEM Select the number of	Pass

		Select the number of product type: 1.Electronics 2.Clothing Option:2 Enter the product	product type: 1.Electronics 2.Clothing Option :2  Enter the product ID: 004 Enter the product	
		ID: 004 Enter the product name: Henley Enter the number of available items: 3 Enter the product price: 30 Enter the size: m Enter the colour: red	name: Henley Enter the number of available items: 3 Enter the product price: 30 Enter the size: m Enter the colour: red  3 clothing product added successfully File saved	
		3 clothing product added successfully File saved successfully.	successfully.	
3	Delete a product	DELETE PRODUCT FROM THE SYSTEM What is the product ID: 001  Product Laptop Successfully Deleted. File saved successfully.	DELETE PRODUCT FROM THE SYSTEM What is the product ID: 001  Product Laptop Successfully Deleted. File saved successfully.	Pass
3	Print a product	LIST OF PRODUCT IN THE SYSTEM  Clothing Product ID :004 Product Name :Henley Product Amount :3 Product Price :30.0	LIST OF PRODUCT IN THE SYSTEM  Clothing Product ID :004 Product Name :Henley Product Amount :3 Product Price :30.00 Product Color :red Product Size :m	Pass

		Product Color :red Product Size :m		
4	Exit from program	Exit the Program. +++++++++ ++++++++++++++++++++++++++	Exit the ProgramPass.  ++++++++++++++++++++++++++++++++++	Pass
5	Select user Gul	Display  Interpretation of the control of the contr	Display  White the second of t	Pass
6	Add to shopping card	The product design (2 ) more (4.5)  The product design (2 ) more (	Parameter Designation Control	Pass
7	Select Shopping cart	The state of the s	Section of the sectio	Pass