



## Institute of Computing

### System Test Log Sheet

Test Case ID	Module	Test Scenario	Test Case	Input	Expected Output	Status	Solution	Remarks
TC001	Create a User Account	Signup a user account	Enter a valid user information	User information	User account will store to database after the admin will approve.	Pass		
			Enter a duplicate user information	Existing user account	Provide information to the user to enter new account details	Pass		
					Allow user to enter new details	Pass		
		Login user	Enter valid user credentials	Email and Password	Login user and redirect the user to the dashboard	Pass		
			Enter a random user account	Email and Password	Provide information to the user to enter valid user account	Pass		
TC002	Approve and Delete Collector and Vendor	Approve Collector and Vendor	Admin will approve or delete the user.	Approve user	Store user account in the database	Pass		
				Delete user	Delete user account in the database	Pass		
TC003	Input Data	Record collected and waste supply	Enter collected and waste supply data	Supply data	Store supply data in the database	Pass		
			Enter new supply name	New Supply name	Provide information to the user that only admin can add new supply	Pass		
		Update recorded supply data	Edit collected supply details	Existing supply record, new supply volume	Updated supply record is saved and reflects changes	Fail		

#### VISION

A premier Higher Institution in Agri-Fisheries and Socio-cultural Development in the ASEAN Region.

#### MISSION

DNsc strives to produce competent human resource, generate, and utilize knowledge and technology, uphold good governance and quality management system for sustainable resources and resilient communities.

#### CORE VALUES

Excellence  
Integrity  
Innovativeness  
Stewardship  
Love of God and Country





Institute of Computing

Test Case ID	Module	Test Scenario	Test Case	Input	Expected Output	Status	Solution	Remarks
		Remove incorrect supply entries	Delete supply data	Existing supply record	Supply record is permanently removed and cannot be restored	Fail		
TC004	User Role	Ensure users can only access authorized features	Attempt to log in as a different role	A collector trying to log in as a vendor or a vendor trying to log in as a collector	System prevents login and displays "Invalid role. Please log in with the correct credentials."	Pass		
					User is redirected back to the login page and asked to enter the correct role.	Pass		
TC005	View Forecast	Forecast Visualization	View Forecast Data	Supply data with historical records	Display future supply volume based on forecast	Pass		
TC006	View Over and Under Supply	Forecast Visualization	View Over-supplied and Under-supplied Items	Supply data and demand threshold values	Display a list of over-supplied and under-supplied vegetables and fruits	Pass		
TC007	View Supplier List	Suppliers Volume of Supply Visualization	View Registered Suppliers	Supplier database records	Display supplier details with supply history	Pass		
TC008	View Map Location	Suppliers Location and Type of Supply	Display Suppliers Locations on the Map	Supplier's location and supply type data	Display an interactive map showing supplier locations with supply details	Pass		
TC009	Print Report	Generate Collected Supply	Generate Report on Collected Supply	Records of collected supply	A printable report with collected supply by week	Pass		

Prepared by:

VITUALLA, RHEA R.  
 Project Manager/System Analyst

VISION

A premier Higher Institution in Agri-Fisheries and Socio-cultural Development in the ASEAN Region.

MISSION

DNSC strives to produce competent human resource, generate, and utilize knowledge and technology, uphold good governance and quality management system for sustainable resources and resilient communities.

CORE VALUES

Excellence  
 Integrity  
 Innovativeness  
 Stewardship  
 Love of God and Country

