

## TEST CASE: MAKE REGISTRATION MODULE

Test Case ID: TC\_MAKE REGISTRATION\_001

Test Scenario: Verify the registration process of Fruits Online Shop system

Pre-condition: Not Applicable

Post-condition: User can log in

Start Date:

Finish Date:

No.	Test Case	Test Steps	Test Data	Example Data	Expected Result
1	Enter email and password  <b>Requirements:</b> <b>&lt;email&gt;</b> <ul style="list-style-type: none"> <li>Maximum length is 50 characters</li> <li>The format must contain standard email format</li> </ul> <b>&lt;password&gt;</b> <ul style="list-style-type: none"> <li>Minimum length is 9 characters, maximum length is 40 characters</li> </ul>	1. Enter email	Valid email	<a href="mailto:nadzifa@gmail.com">nadzifa@gmail.com</a>	Successful registered – System displays home page
		2. Enter password	Valid password	aaaaa12345	
		3. Click “register” button			
		1. Enter email	Invalid format	nadzifa	Error message “Please include an ‘@’ in the email address. ‘nadzifa’ is missing an ‘@’ ” is shown
		2. Enter password	Valid password	aaaaa12345	
		3. Click “register” button			
		1. Enter email	Valid email	nadzifa@gmail.com	Error message “password length is less than 9 character” is shown
		2. Enter password	Invalid password	aa1234	
		3. Click “login” button			
		1. Enter email	Valid email	<a href="mailto:nadzifa@gmail.com">nadzifa@gmail.com</a>	Error message “You have been registered earlier please try your right password again, else change your password” is shown
		2. Enter password	Valid password	aaaaa12345	
		3. Click “register” button			

## TEST CASE: LOG IN MODULE

Test Case ID: TC\_LOG IN\_002

Test Scenario: Verify the log in of Fruits Online Shop system

Pre-condition: The user have to register before the user can log in

Post-condition: The user can make order

Start Date:

Finish Date:

No.	Test Case	Test Steps	Test Data	Example Data	Expected Result
1	Enter email and password  <b>Requirements:</b> <b>&lt;email&gt;</b> <ul style="list-style-type: none"> <li>Maximum length is 50 characters</li> <li>The format must contain standard email format</li> </ul> <b>&lt;password&gt;</b> <ul style="list-style-type: none"> <li>Minimum length is 9 characters, maximum length is 40 characters</li> </ul>	1. Enter user name	Valid user name	nadzifa@gmail.com	Successful login – System displays main menu
		2. Enter password	Valid password	aaaaa12345	
		3. Click “login” button			
		1. Enter user name	Invalid email	aini@gmail.com	Error message “email does not exists” is shown
		2. Enter password	Invalid password	qwert12345	
		3. Click “login” button			
		1. Enter user name	Valid user name	nadzifa@gmail.com	Error message “Wrong password” is shown
		2. Enter password	Invalid password	asasa11111	
		3. Click “login” button			

## TEST CASE: MAKE ORDER MODULE

Test Case ID: TC\_MAKE ORDER\_003

Test Scenario: Verify the make order of Fruits Online Shop system

Pre-condition: User must register and log in the system

Post-condition: System will save the order in 'my cart'

Start Date:

Finish Date:

No.	Test Case	Test Steps	Test Data	Example Data	Expected Result
1	<b>Requirements:</b> <ul style="list-style-type: none"><li>User must log in to make order</li></ul>	1. Click products	Already login		Successful add the products to cart – System displays products in your cart
		2. Click image			
		3. Buy this product			
		1. Click products	Not login yet		Error message “Please login before buying ” is shown
		2. Click image			
		3. Buy this products			

## TEST CASE: MANAGE ORDER MODULE

Test Case ID: TC\_MANAGE ORDER\_004

Test Scenario: Verify the manage order of Fruits Online Shop system

Pre-condition: User must make order to view the cart

Post-condition: User can make payment

Start Date:

Finish Date:

No.	Test Case	Test Steps	Test Data	Example Data	Expected Result
1	<b>Requirements:</b> <ul style="list-style-type: none"><li>At least have 1 products in my cart</li></ul>	1. Click in my cart			Successful add details – System displays my orders
		2. Click buy these items			
		3. Fill buy items form	Fill all the form		
		4. Click add details			
		1. Click in my cart			Error message “please fill out this field” is shown
		2. Click buy these items			
		3. Fill buy items form	Not fill the form		
		4. Click add details			

## TEST CASE: MANAGE PRODUCT INFO MODULE

Test Case ID: TC\_MANAGE PRODUCT INFO\_005

Test Scenario: Verify the manage product info of Fruits Online Shop system

Pre-condition: The admin have to log in

Post-condition: System may save the changes have been made by admin

Start Date:

Finish Date:

No.	Test Case	Test Steps	Test Data	Example Data	Expected Result
1	Enter email and password  <b>Requirements:</b> <b>&lt;email&gt;</b> <ul style="list-style-type: none"> <li>Minimum length is 8 characters, maximum is 20</li> <li>Must begin with letter</li> <li>Contain only letter and number</li> </ul> <b>&lt;password&gt;</b> <ul style="list-style-type: none"> <li>maximum is 20</li> </ul>	1. Enter email	Valid email	admin@gmail.com	Successful login – System displays main menu
		2. Enter password	Valid password	admin	
		3. Click “login” button			
		1. Enter email	Invalid email	Admin	Error message “Invalid email” is shown
		2. Enter password	Valid password	admin	
		3. Click “login” button			
		1. Enter email	Valid email	admin@gmail.com	Error message “Invalid password” is shown
		2. Enter password	Invalid password	Admin123	
		3. Click “login” button			
		1. Enter email	Invalid email	admin	Error message “Invalid user name and password” is shown
		2. Enter password	Invalid password	Admin123	
		3. Click “login” button			
2	<b>Requirements:</b> <ul style="list-style-type: none"> <li>Admin must log in to manage product info</li> </ul>	1. Click insert record			Successful add product – system display
		2. Fill manage product form	Fill all the form		
		3. Click save			
		1. Click insert record			Error message “Please enter product and quantity” is shown
		2. Fill manage product form	Not fill all the form		
		3. Click save			

3	<b>Requirements:</b> <ul style="list-style-type: none"> <li>Admin must log in to manage product info</li> </ul>	1. Click display record			Successful message – “congratulations ! data updated successfully” is shown
		2. Click update	Update record		
4	<b>Requirements:</b> <ul style="list-style-type: none"> <li>Admin must log in to manage product info</li> </ul>	1. Click display record			Confirmation message – “sure to delete the record ?” is shown
		2. Click delete	Delete record		