Project Name: Puff Lab Application

Test Case ID	TC.U.01	Test design by	Faziana Binti Mashor
Test Priority (Low/Medium/High)	High	**Test Designed date**	29/12/2023
Module Name	User Sign-Up	**Test Executed by**	Caleigh Susan Anak Jeffry
Test Title	User Sign-Up Testing	**Test Execution date**	30/12/2023
Description	Verify that the customer can register a new account.		

Pre-Condition(s)	1. The application is installed and operational. 2. Internet connection is active.
Dependencies	None

Test Steps	Action	Inputs	Expected Output	Actual Output	Test Result	Test Comments
1. Open the app and navigate to the registration page. 2. Enter valid personal details. 3. Tap the "Create Account " button. 4. Verify the registration confirmation.	1. Open Registration Page 2. Enter User Details 3. Submit Form	Email: dummy3@gmail.com Password: ******	User registration is successful, and the user is redirected to the login page.	User registration is successful, and the user is redirected to the login page.	Pass	Registration successful

Post-condition(s)	User account is created

Project Name: Puff Lab Application

Test Case ID	TC.U.02	Test design by	Faziana Binti Mashor
Test Priority (Low/Medium/High)	High	Test Designed date	29/12/2023
Module Name	User Login	Test Executed by	Caleigh Susan Anak Jeffry
Test Title	User Login Testing	Test Execution date	30/12/2023
Description	Verify that the user can log in successfully.		

Pre-Condition(s)	1. User credentials exist in the database.
	2. User privileges are granted.
Dependencies	None

Test Steps	Action	Inputs	Expected Output	Actual Output	Test Result	Test Comments
1. Open the app and navigate to the customer login page. 2. Enter valid user credentials. 3. Tap the "Login" button. 4. Verify access to the Puff Lab menu page.	1. Open Customer Login 2. Enter Credentials 3. Submit Login	Email: dummy3@gmail.com Password: ******	Customer is logged in, and the Puff Lab menu page is displayed.	Customer is logged in, and the Puff Lab menu page is displayed.	Pass	

Post-condition(s)	The user has successfully logged into the system and is redirected to the main menu page.

Project Name: Puff Lab Application

Test Case ID	TC.U.03	Test design by	Faziana Binti Mashor
Test Priority (Low/Medium/High)	Medium	Test Designed date	30/12/2023
Module Name	View Product	Test Executed by	Caleigh Susan Anak Jeffry
Test Title	View Product Testing	Test Execution date	31/12/2023
Description	Verify that the customer can view the product catalog.		

Pre-Condition(s)	1. The customer is logged in. 2. Products are added to the database.
Dependencies	TC.U.02

Test Steps	Action	Inputs	Expected Output	Actual Output	Test Result	Test Comments
1. Navigate to the product catalog. 2. View the product list. 3. Select a product for a detailed view.	1. Open Product Catalog 2. View Product Details	N/A	Products with images, descriptions, and prices are displayed correctly.	Products with images, descriptions, and prices are displayed correctly.	Pass	

Post-condition(s)	Product details loaded

Project Name: Puff Lab Application

Test Case ID	TC.U.04	Test design by	Faziana Binti Mashor
Test Priority (Low/Medium/High)	High	**Test Designed date**	30/12/2023
Module Name	Add Product to Cart	**Test Executed by**	Caleigh Susan Anak Jeffry
Test Title	Add Product to Cart Testing	**Test Execution date**	31/12/2023
Description	Verify that the customer can add a product to the cart.		

Pre-Condition(s)	1. The customer is logged in.
	2. Products exist in the database.
Dependencies	TC.U.02

Test Steps	Action	Inputs	Expected Output	Actual Output	Test Result	Test Comments
1. Navigate to the product catalog. 2. Select a product and tap "Add to Order." 3. Verify the cart contents.	Add Product to Cart	Product: Vanilla Puff	Product is successfully added to the cart, and the cart is updated.	Product is successfully added to the cart, and the cart is updated.	Pass	

Post-condition(s)	Item appears in cart list

Project Name: Puff Lab Application

Test Case ID	TC.U.05	Test design by	Khairul Wafi Bin Mazelan
Test Priority (Low/Medium/High)	High	Test Designed date	2/1/2024
Module Name	Payment Process	Test Executed by	Delneeza Anak Dismon
Test Title	Payment Process Testing	Test Execution date	3/1/2024
Description	Verify that the customer can make a payment.		

Pre-Condition(s)	1. The customer is logged in. 2. An order is ready for payment. 3. Payment gateway is functional.
Dependencies	TC.U.02

Test Steps	Action	Inputs	Expected Output	Actual Output	Test Result	Test Comments
1. Navigate to the payment page. 2. Select a payment method. 3. Complete the payment process.	Make Payment	Payment Method: Online Banking	Payment is successfully processed, and the order status is updated.	Payment is successfully processed, and the order status is updated.	Pass	

Post-condition(s)	Order is created in the system

Project Name: Puff Lab Application

Test Case ID	TC.U.06	Test design by	Khairul Wafi Bin Mazelan
Test Priority (Low/Medium/High)	Medium	Test Designed date	2/1/2024
Module Name	Order Confirmation	Test Executed by	Delneeza Anak Dismon
Test Title	Order Confirmation Testing	Test Execution date	3/1/2024
Description	Verify that the application provides order confirmation.		

Pre-Condition(s)	1. The customer has completed payment.
Dependencies	TC.U.02

Test Steps	Action	Inputs	Expected Output	Actual Output	Test Result	Test Comments
1. Navigate to the order summary page. 2. View the order confirmation message.	View Confirmation	N/A	Order confirmation is displayed.	Order confirmation is displayed.	Pass	

Post-condition(s)	User informed about the placed order

Project Name: Puff Lab Application

Test Case ID	TC.U.07	Test design by	Khairul Wafi Bin Mazelan
Test Priority (Low/Medium/High)		**Test Designed date**	2/1/2024
Module Name	Order Status Tracking	**Test Executed by**	Delneeza Anak Dismon
Test Title	Order Status Tracking Testing	**Test Execution date**	3/1/2024
Description	Verify that the customer can view the order status.		

Pre-Condition(s)	1. The customer is logged in.
	2. An order exists in the system.
Dependencies	TC.U.02

Test Steps	Action	Inputs	Expected Output	Actual Output	Test Result	Test Comments
1. Navigate to "Order History." 2. Select an order. 3. View the status of the order.	View Order Status	Order ID: #12345	Order status is displayed as "Preparing," "Ready for Pickup," or "Completed."	Order status is displayed as "Preparing," "Ready for Pickup," or "Completed."	Pass	

Post-condition(s)	User updated on order status

Project Name: Puff Lab Application

Test Case ID	TC.U.08	Test design by	Delneeza Anak Dismon
Test Priority (Low/Medium/High)	Medium	Test Designed date	3/1/2024
Module Name	Profile Management	Test Executed by	Khairul Wafi Bin Mazelan
Test Title	Profile Management Testing	Test Execution date	4/1/2024
Description	Verify that the customer can manage their profile.		

Pre-Condition(s)	1. The customer is logged in.
Dependencies	TC.U.02

Test Steps	Action	Inputs	Expected Output	Actual Output	Test Result	Test Comments
1. Navigate to the "Profile" section. 2. Update profile information. 3. Save changes.	Manage Profile	New Email: updated.email@test.com	Profile information is successfully updated.	Profile information is successfully updated.	Pass	

Post-condition(s)	User data updated

Project Name: Puff Lab Application

Test Case ID	TC.U.09	Test design by	Delneeza Anak Dismon
Test Priority (Low/Medium/High)	Medium	Test Designed date	3/1/2024
Module Name	Order History	Test Executed by	Khairul Wafi Bin Mazelan
Test Title	Order History Testing	Test Execution date	3/1/2024
Description	Verify that the customer can view their order history.		

Pre-Condition(s)	1. The customer is logged in. 2. Past orders exist in the system.
Dependencies	TC.U.02

Test Steps	Action	Inputs	Expected Output	Actual Output	Test Result	Test Comments
1. Navigate to "Order History." 2. View the list of previous orders.	View Order History	N/A	Order history is displayed correctly.	Order history is displayed correctly.	Pass	

Post-condition(s)	User can view order history

Project Name: Puff Lab Application

Test Case ID	TC.U.10	Test design by	Delneeza Anak Dismon
Test Priority (Low/Medium/High)	Low	Test Designed date	3/1/2024
Module Name	Submit Feedback	Test Executed by	Khairul Wafi Bin Mazelan
Test Title	Submit Feedback Testing	Test Execution date	4/1/2024
Description	Verify that the customer can give feedback.		

Pre-Condition(s)	1. The customer is logged in. 2. An order is completed.
Dependencies	TC.U.02

Test Steps	Action	Inputs	Expected Output	Actual Output	Test Result	Test Comments
1. Navigate to the "Order History" page. 2. Select an order. 3. Submit feedback and a review.	Submit Review	Feedback: "Great service!" Rating: 5	Feedback and review are successfully submitted and stored in the database.	Feedback and review are successfully submitted and stored in the database.	Pass	

Post-condition(s)	Feedback recorded

Project Name: Puff Lab Application

Test Case ID	TC.U.11	Test design by	Caleigh Susan Anak Jeffry
Test Priority (Low/Medium/High)	Low	**Test Designed date**	3/1/2024
Module Name	View Contact Page	**Test Executed by**	Bethsheba Sewing
Test Title	View Contact Page Testing	**Test Execution date**	4/1/2024
Description	Verify that the customer can view the contact page.		

Pre-Condition(s)	1. The application is installed and operational.
Dependencies	TC.U.02

Test Steps	Action	Inputs	Expected Output	Actual Output	Test Result	Test Comments
1. Navigate to the contact page from the profile page. 2. View contact details.	View Contact Page	N/A	Contact details, including phone number, email, and social media links, are displayed correctly.	Contact details, including phone number, email, and social media links, are displayed correctly.	Pass	

Post-condition(s)	User can view contact information

Project Name: Puff Lab Application

Test Case ID	TC.A.01	Test design by	Caleigh Susan Anak Jeffry
Test Priority (Low/Medium/High)	High	Test Designed date	5/1/2024
Module Name	Admin Login	Test Executed by	Bethsheba Sewing
Test Title	Admin Login Testing	Test Execution date	6/1/2024
Description	Verify that the admin can log in successfully.		

Pre-Condition(s)	1. Admin credentials exist in the database. 2. Admin privileges are granted.
Dependencies	None

Test Steps	Action	Inputs	Expected Output	Actual Output	Test Result	Test Comments
1. Open the app and navigate to the admin login page. 2. Enter valid admin credentials. 3. Tap "Login." 4. Verify access to the dashboard.	1. Open Admin Login 2. Enter Credentials 3. Submit Login	Email: admin@gmail.com Password: ******	Admin is logged in, and the admin dashboard is displayed.	Admin is logged in, and the admin dashboard is displayed.	Pass	

Post-condition(s)	Admin session started

Project Name: Puff Lab Application

Test Case ID	TC.A.02	Test design by	Caleigh Susan Anak Jeffry
Test Priority (Low/Medium/High)	High	Test Designed date	5/1/2024
Module Name	Product Management	Test Executed by	Bethsheba Sewing
Test Title	Product Management Testing	Test Execution date	6/1/2024
Description	Verify that the admin can add or update products.		

Pre-Condition(s)	1. Admin is logged in. 2. Product catalog is accessible.
Dependencies	TC.A.01

Test Steps	Action	Inputs	Expected Output	Actual Output	Test Result	Test Comments
1. Navigate to the "Manage Products" section. 2. Add a new product or update an existing one. 3. Save the changes.	Add/Update Product	Product Name: Chocolate Puff Price: RM5.00	Product is successfully added or updated in the catalog.	Product is successfully added or updated in the catalog.	Pass	

Post-condition(s)	Product list updated

Project Name: Puff Lab Application

Test Case ID	TC.A.03	Test design by	Bethsheba Sewing
Test Priority (Low/Medium/High)	Medium	Test Designed date	5/1/2024
Module Name	Order Management	Test Executed by	Faziana Binti Mashor
Test Title	Order Management Testing	Test Execution date	6/1/2024
Description	Verify that the admin can view customer orders.		

Pre-Condition(s)	1. Admin is logged in.
	2. Customer orders exist in the database.
Dependencies	TC.A.01

Test Steps	Action	Inputs	Expected Output	Actual Output	Test Result	Test Comments
1. Navigate to the "Orders" section. 2. Select an order. 3. View order details.	View Customer Orders	Order ID: #12345	Order details, including customer name and order items, are displayed correctly.	Order details, including customer name and order items, are displayed correctly.	Pass	

Post-condition(s)	Admin can view customer orders

Project Name: Puff Lab Application

Test Case ID	TC.A.04	Test design by	Bethsheba Sewing
Test Priority (Low/Medium/High)	Low	Test Designed date	5/1/2024
Module Name	Feedback Management	Test Executed by	Faziana Binti Mashor
Test Title	Feedback Management Testing	Test Execution date	6/1/2024
Description	Verify that the admin can view feedback and reviews.		

Pre-Condition(s)	1. Admin is logged in. 2. Feedback exists in the system.
Dependencies	TC.A.01

Test Steps	Action	Inputs	Expected Output	Actual Output	Test Result	Test Comments
1. Navigate to the "Feedback & Reviews" section. 2. View customer feedback.	View Feedback	N/A	Feedback and reviews are displayed with options to reply or delete.	Feedback and reviews are displayed with options to reply or delete.	Pass	

Post-condition(s)	Feedback responded

Project Name: Puff Lab Application

Test Case ID	TC.L.01	Test design by	Bethsheba Sewing
Test Priority (Low/Medium/High)	Low	Test Designed date	5/1/2024
Module Name	Logout	Test Executed by	Faziana Binti Mashor
Test Title	Logout Testing	Test Execution date	6/1/2024
Description	Verify the ability for users to log out of the system		

Pre-Condition(s)	The users have successfully logged into the system.
Dependencies	1. TC.U.01 2. TC.A.01

Test Steps	Action	Inputs	Expected Output	Actual Output	Test Result	Test Comments
1. Click on the "Log out" button.	Submit Logout	N/A	Logout successfully and will be redirected to the landing page.	Logout successfully and will be redirected to the landing page.	Pass	

Post-condition(s)	The users log out of the system successfully.