

Project Name		Swish							
Created By		Vikash kumar Bharti		Test Cases					
Created Date		10 - 04 - 2025							
Device Name		Redmi Note 5 pro							
Test Case ID	Test Case Type	Module	Test Case Description	Pre-Requisites	Test Steps	Test Data	Expected Result	Actual Result	Status
TC_001	Functional	App Installation	Verify successful installation of Swish app from Play Store/App Store	Device with internet connection and access to Play Store/App Store	1. Open Play Store/App Store 2. Search for "Swish" 3. Tap "Install" 4. Wait for installation to complete	App Name: Swish	App should install without errors and appear in the app drawer	App installed and icon visible	Pass
TC_002	Functional	App Installation	Verify installation fails when there is no internet connection	Internet disconnected on device	1. Disable internet 2. Try to install Swish from Play Store/App Store	N/A	Installation fails with a "No internet connection" or similar error	Installation blocked as expected	Pass
TC_003	Functional	App Installation	Verify installation fails with insufficient device storage	Device storage is full	1. Fill up device storage 2. Try to install Swish from Play Store/App Store	N/A	Installation should fail with a "Storage full" message	Installation blocked due to low storage	Pass
TC_004	Compatibility	App Installation	Verify Swish app installs on different Android/iOS OS versions	Test devices with Android 10+, iOS 13+	1. On each OS version, open store 2. Search and install Swish	Android 10, 11, 12 / iOS 13, 14, 15	App should install successfully on all supported OS versions	App installed on all tested versions	Pass
TC_005	Functional	Mobile Number & OTP Verification	Verify user can enter valid mobile number and receive OTP via SMS	App installed & running	1. Launch app 2. Enter valid mobile number 3. Tap "Send OTP"	Mobile: 9876543210	OTP is received via SMS and field to enter OTP is shown	As Expected	Pass
TC_006	Functional	Mobile Number & OTP Verification	Verify user can request OTP via WhatsApp	Same as above	1. Enter valid mobile 2. Choose "Send OTP via WhatsApp"	Mobile: 9876543210	OTP is received via WhatsApp	As Expected	Pass
TC_007	Functional	Mobile Number & OTP Verification	Verify app shows error for invalid mobile number format	App running	1. Enter invalid number 12345 2. Tap "Send OTP"	Mobile: 12345	App should show "Enter a valid 10-digit number"	As Expected	Pass
TC_008	Functional	Mobile Number & OTP Verification	Verify error on blank mobile number field	App running	1. Leave number field blank 2. Tap "Send OTP"	Mobile: (blank)	"Mobile number is required" message shown	As Expected	Pass

TC_009	Functional	Mobile Number & OTP Verification	Verify OTP not received without internet for WhatsApp	Turn off internet	1. Enter mobile 2. Tap "Send OTP via WhatsApp"	Mobile: 9876543210	App shows error "No internet connection"	As Expected	Pass
TC_010	Functional	Mobile Number & OTP Verification	Verify OTP expired scenario	OTP sent and time limit passed	1. Wait until OTP expires 2 mins 2. Enter expired OTP	OTP: 456789	"OTP expired" message should appear	As Expected	Pass
TC_011	Functional	Mobile Number & OTP Verification	Verify error message on incorrect OTP entry	OTP has been sent	1. Enter incorrect OTP	OTP: 999999	"Incorrect OTP" message shown	As Expected	Pass
TC_012	Functional	Mobile Number & OTP Verification	Verify user can resend OTP after timeout	OTP screen visible	1. Tap "Resend OTP" after timer ends	Mobile: 9876543210	OTP should be resent and message like "OTP resent" shown	As Expected	Pass
TC_013	Functional	Mobile Number & OTP Verification	Verify OTP autofill from SMS works	OTP received via SMS	1. Wait on OTP screen	N/A	OTP field auto-fills if permission given	As Expected	Pass
TC_014	Functional	Mobile Number & OTP Verification	Verify OTP autofill from WhatsApp (if feature supported)	OTP via WhatsApp	1. Wait on OTP screen	N/A	OTP autofills if supported	As Expected	Pass
TC_015	Usability	Mobile Number & OTP Verification	Verify mobile number input field is accepting only numbers and max 10 digits	App running	1. Try entering alphabets or more than 10 digits	Mobile: abcd1234567890	Field should not allow invalid input	As Expected	Pass
TC_016	UI	Mobile Number & OTP Verification	Verify "Send OTP" and "Resend OTP" buttons are clearly visible and clickable	App running	1. Check button design and placement	N/A	Buttons should be properly aligned and visible	As Expected	Pass
TC_017	Security	Mobile Number & OTP Verification	Verify OTP cannot be reused after successful verification	OTP already used	1. Re-enter same OTP	OTP: 456789	App should show "OTP already used"	As Expected	Pass
TC_018	Functional	Mobile Number & OTP Verification	Verify user is redirected to signup details page after correct OTP	Valid OTP entered	1. Enter OTP2. Submit	OTP: 456789	App should navigate to name/email/password screen	As Expected	Pass
TC_019	Compatibility	Mobile Number & OTP Verification	Verify OTP flow works on different devices (Android, iOS)	Have both OS devices	1. Repeat flow on Android & iOS	Mobile: 9876543210	OTP received and verification works on all platforms	As Expected	Pass

TC_020	Functional	Mobile Number & OTP Verification	Verify OTP entry and submission within 20 seconds	Valid OTP received	1. Receive OTP2. Enter OTP within 20 seconds 3. Tap "Verify"	OTP: 456789	User should be verified and redirected to the next screen	As Expected	Pass
TC_021	Functional	Mobile Number & OTP Verification	Verify timeout error after 20 seconds without entering OTP	Let 20s pass after OTP	1. Wait > 20s2. Try entering OTP	OTP: 456789 (expired)	App should show "OTP expired. Resend OTP"	As Expected	Pass
TC_022	UI/UX	Mobile Number & OTP Verification	Verify countdown timer is visible and counting down from 20 seconds	App on OTP screen	1. Observe countdown after sending OTP	N/A	Timer should start from 20 and visibly tick down	As Expected	Pass
TC_023	Functional	Mobile Number & OTP Verification	Verify "Resend OTP" button becomes active only after 20 seconds	OTP screen active	1. Wait 20 seconds2. Check "Resend OTP" button	N/A	Button becomes clickable only after timer ends	As Expected	Pass
TC_024	Security	Mobile Number & OTP Verification	Verify OTP is not accepted after timer expires	Wait 21+ seconds	1. Enter correct OTP after 20s	OTP: 456789	"OTP expired" message should show even for correct OTP	As Expected	Pass
TC_025	Functional	Search Functionality	Verify product search bar is visible	App installed and launched	Open app and locate search bar	N/A	Search bar should be visible on the home screen	As expected	Pass
TC_026	Functional	Search Functionality	Search product by keyword	App launched	1 Tap search bar 2 Enter "Shoes" 3 Tap search	"pepsi"	List of products matching "pepsi" shown	As expected	Pass
TC_027	Negative	Search Functionality	Search with invalid keyword	App launched	Enter "xyz123" in search bar → Tap search	"xyz123"	"No results found" message shown	As expected	Pass
TC_028	UI	Search Functionality	Verify suggestions while typing	App launched	1 Tap search bar 2 Type "p"	"p"	Suggestions like "Shirt", "pepsi" appear	As expected	Pass
TC_029	Functional	Search Functionality	Select a product from search results	Search results displayed	Tap on any listed product	"White Sneakers"	Product detail screen opens	As expected	Pass
TC_030	Functional	Search Functionality	View product details	Product page opened	Scroll through product images and details	"pepsi"	Details, price, size, images visible	As expected	Pass

TC_031	Functional	Product & Cart Management	Add product to cart	Product detail page opened	Tap "Add to Cart" button	"pepsi"	Product added to cart, cart updated	As expected	Pass
TC_032	Functional	Product & Cart Management	Add out-of-stock item	Product shown as out-of-stock	Tap "Add to Cart"	"Red Jacket"	Add disabled or error shown	As expected	Pass
TC_033	Functional	Product & Cart Management	Verify cart updates with item	Item added to cart	Open cart	N/A	Product visible with details and quantity = 1	As expected	Pass
TC_034	Functional	Product & Cart Management	Increase quantity using plus	Product in cart	Tap "+" button in cart	Qty = 1 → 2	Quantity increases by 1	As expected	Pass
TC_035	Functional	Product & Cart Management	Decrease quantity using minus	Product in cart with qty = 2	Tap "-" button in cart	Qty = 2 → 1	Quantity decreases by 1	As expected	Pass
TC_036	Negative	Product & Cart Management	Prevent quantity less than 1	Product in cart with qty = 1	Tap "-" button	Qty = 1	Quantity stays at 1	As expected	Pass
TC_037	Functional	Product & Cart Management	Verify subtotal changes with quantity	Cart has a product	Tap "+" → Verify subtotal	Price = ₹200, Qty = 2	Subtotal becomes ₹400	As expected	Pass
TC_038	Functional	Product & Cart Management	Add multiple items to cart	Products searched and selected	Add Product A → Add Product B	"Shirt", "Shoes"	Both products added	As expected	Pass
TC_039	Functional	Product & Cart Management	View cart item count on icon	At least one product in cart	Add product → Observe cart icon	"Bag"	Cart icon badge shows correct count	As expected	Pass
TC_040	Performance	Product & Cart Management	Add 10+ items and view cart	App launched	Add 10 products	Multiple products	Cart loads without lag	As expected	Pass

TC_041	Functional	Product & Cart Management	Cart retained after app restart	Product added to cart	Close & reopen app → Open cart	"T-shirt"	Product still in cart	As expected	Pass
TC_042	Functional	Product & Cart Management	Cart persists after login	Add product before login	Add → Login → View cart	"Watch"	Cart retains product after login	As expected	Pass
TC_043	Security	Product & Cart Management	Add product when logged out	Logged out state	Tap "Add to Cart"	Any product	Prompt to log in appears	As expected	Pass
TC_044	Negative	Product & Cart Management	Add to cart with no internet	Disable network	Tap "Add to Cart"	"Mobile"	Show error: "No Internet Connection"	As expected	Pass
TC_045	UI	Product & Cart Management	Verify image and price in cart	Product in cart	Open cart	"Watch"	Image, name, price visible	As expected	Pass
TC_046	UI	Product & Cart Management	Verify View Cart button	Add product	Observe page after adding	"Bag"	"View Cart" appears	As expected	Pass
TC_047	Functional	Product & Cart Management	Select product size before adding	Product with size options	Select "M" size → Add to cart	Size M	Correct size variant added	As expected	Pass
TC_048	Negative	Product & Cart Management	Select unavailable size	Product with some sizes disabled	Select "XXL" (disabled) → Add	Size XXL	Error or disable add button	As expected	Pass
TC_049	Functional	Product & Cart Management	Remove item from cart	Product added to cart	Tap delete/trash icon	"Sunglasses"	Product removed from cart	As expected	Pass
TC_050	UI	Product & Cart Management	Verify empty cart message	Cart is empty	Open cart	N/A	"Your cart is empty" message shown	As expected	Pass
TC_051	UI	Product & Cart Management	Validate cart icon on home screen	Product in cart	Return to home screen	N/A	Badge shows number of items	As expected	Pass
TC_052	Security	Product & Cart Management	Different users have separate carts	Two user accounts	Add items from both logins	User A & B	Each cart is independent	As expected	Pass

TC_053	Functional	Product & Cart Management	Cart total calculation	Multiple items with quantities	Qty = 2 × ₹300 + 1 × ₹150	N/A	Correct total ₹750 shown	As expected	Pass
TC_054	UI	Product & Cart Management	Real-time update on + and –	Open cart	Tap +/- multiple times	N/A	Subtotal & total update instantly	As expected	Pass
TC_055	Functional	Payment Functionality	Select Google Pay for payment	Product in cart	Go to checkout, select GPay, confirm	GPay linked account	GPay window opens for payment	As expected	Pass
TC_056	Functional	Payment Functionality	Complete payment via Google Pay	GPay window opened	Approve payment, return to Swish	Valid UPI PIN	Payment successful, order confirmed	As expected	Pass
TC_057	Functional	Payment Functionality	Google Pay payment failure	GPay selected	Enter wrong UPI PIN	Invalid PIN	"Payment failed" message shown	As expected	Pass
TC_058	Functional	Payment Functionality	Select PhonePe for payment	Product in cart	Go to checkout, choose PhonePe	Valid PhonePe ID	PhonePe app opens for payment	As expected	Pass
TC_059	Functional	Payment Functionality	No UPI app installed	No UPI app	Select UPI method	N/A	Show error "No UPI App Found"	As expected	Pass
TC_060	Functional	Payment Functionality	Select Cash on Delivery option	Product in cart	Go to checkout, select COD	N/A	Order placed without online payment	As expected	Pass
TC_061	Negative	Payment Functionality	Prevent COD on high value order	Cart value above COD limit	Select COD	₹20000	Show "COD unavailable for this order"	As expected	Pass
TC_062	Functional	Payment Functionality	Apply promo code before payment	Cart ready for checkout	Tap Apply Offer, enter code	SWISH100	Discount applied	As expected	Pass
TC_063	Negative	Payment Functionality	Apply invalid promo code	Checkout page	Enter wrong code	XYZ	Show "Invalid code" message	As expected	Pass

TC_064	Functional	Payment Functionality	Use reward balance	User has reward balance	Go to checkout, apply balance	₹50 available	₹50 deducted from total	As expected	Pass
TC_065	Functional	Payment Functionality	Reward balance more than cart amount	Cart ₹80, Balance ₹100	Apply balance	N/A	Total becomes ₹0, ₹20 remains	As expected	Pass
TC_066	Functional	Payment Functionality	Combine promo code and reward balance	Valid promo and reward balance	Apply both	SAVE20 and ₹30 balance	Both applied correctly	As expected	Pass
TC_067	Functional	Payment Functionality	Use expired offer code	Checkout page	Apply expired code	DIWALI2023	Show "Offer expired" message	As expected	Pass
TC_068	UI	Payment Functionality	Verify offer banner visibility	Offers available	Scroll checkout page	N/A	Offer banners visible with code	As expected	Pass
TC_069	Functional	Payment Functionality	Remove reward balance	Balance applied	Tap Remove Balance	N/A	Reward balance gets removed	As expected	Pass
TC_070	Functional	Payment Functionality	Retry after payment failure	Initial attempt failed	Tap Retry Payment	Valid method	Payment retried successfully	As expected	Pass
TC_071	Functional	Payment Functionality	Payment using net banking	Net banking enabled	Select Net Banking, choose bank	SBI	Redirect to bank login	As expected	Pass
TC_072	Functional	Payment Functionality	Cancel payment on bank page	Net banking page opened	Tap cancel	N/A	Show "Payment Cancelled" message	As expected	Pass
TC_073	Functional	Payment Functionality	Wallet payment if available	Wallet method enabled	Select wallet, enter PIN	Valid wallet	Payment successful	As expected	Pass

TC_074	Functional	Payment Functionality	Low wallet balance	Wallet selected	Try to pay more than balance	₹50 balance, ₹200 cart	Show "Insufficient balance"	As expected	Pass
TC_075	Security	Payment Functionality	Ensure payment doesn't start in background	App in background	Try to switch apps during payment	N/A	App prevents switch or resumes safely	As expected	Pass
TC_076	Performance	Payment Functionality	Payment completes under 20 seconds	Stable network	Complete any UPI payment	GPay	Order placed within 20 seconds	As expected	Pass
TC_077	UI	Payment Functionality	Verify confirmation screen	Successful payment	Wait for redirect	N/A	Confirmation screen with order ID shown	As expected	Pass
TC_078	Functional	Payment Functionality	Order status updates after payment	Successful order	Go to My Orders	N/A	Order status is Confirmed	As expected	Pass
TC_079	Functional	Payment Functionality	Resend payment link after failure	Payment failed once	Tap Resend Payment Link	N/A	Payment link sent to user	As expected	Pass
TC_080	Functional	Payment Functionality	Prevent double payment on multiple taps	User taps confirm twice	Confirm payment twice quickly	N/A	Only one payment processed	As expected	Pass
TC_081	UI	Payment Functionality	Verify ₹ symbol shown properly	Payment screen	Observe price labels	N/A	₹ shown before amount	As expected	Pass
TC_082	UI	Payment Functionality	Verify total price formatting	Checkout page	Observe amount	₹1500	Proper commas used (e.g. ₹1,500.00)	As expected	Pass
TC_083	Negative	Payment Functionality	Payment with no internet	Disable network	Try to pay	Offline	Show "No internet" error	As expected	Pass

TC_084	Functional	Payment Functionality	Auto-select preferred payment method	User used GPay last time	Proceed to payment screen	N/A	GPay is pre-selected	As expected	Pass
TC_085	Functional	Address Management	Click on "Select Location" from address section	App installed and running	Tap "Add Address", then "Select Location"	N/A	Map or location search screen opens	As expected	Pass
TC_086	Functional	Address Management	Search for a location manually	On location screen	Type location in search bar	"Delhi"	Location results shown	As expected	Pass
TC_087	Functional	Address Management	Select Live Location	Location permission enabled	Tap "Use My Location"	Device location ON	Live location captured	As expected	Pass
TC_088	Functional	Address Management	Location permission denied	Device location OFF	Tap "Use My Location"	Permission denied	Prompt to enable permission shown	As expected	Pass
TC_089	Functional	Address Management	Enter alternate mobile number	On address form	Enter second mobile number	9876543210	Number accepted	As expected	Pass
TC_090	Negative	Address Management	Invalid alternate mobile number	On address form	Enter less than 10 digits	1234	Show "Invalid number" error	As expected	Pass
TC_091	Functional	Address Management	Enter House Number	Address form opened	Enter text in House Number	H-123	Field accepts value	As expected	Pass
TC_092	Functional	Address Management	Enter Building Name and Block No.	On address form	Enter name and block	Sunshine Apt, Block A	Fields accept text	As expected	Pass
TC_093	Negative	Address Management	Leave required fields empty	On address form	Skip House Number	-	Show "Required Field" error	As expected	Pass
TC_094	Functional	Address Management	Choose address label as Home	Address form opened	Tap Home icon/option	Home	Label selected	As expected	Pass

TC_095	Functional	Address Management	Choose custom address label	On label selection	Select "Others" and type custom	Gym	Label updated to Gym	As expected	Pass
TC_096	UI	Address Management	Label options visible clearly	On address label section	Observe labels	Home, Office, PG, Gym	All labels shown correctly	As expected	Pass
TC_097	Functional	Address Management	Save the full address	All details filled	Tap "Save Address"	Valid address	Address saved and listed	As expected	Pass
TC_098	Functional	Address Management	Save with missing mandatory field	Skip alternate mobile	Tap "Save Address"	House No filled, no mobile	Show validation message	As expected	Pass
TC_099	UI	Address Management	Verify saved address in Address List	Address saved previously	Go to Address List	-	Saved address displayed with full details	As expected	Pass
TC_100	Functional	Order Tracking	Verify "Track Order" button appears after placing an order	Order placed successfully	Complete a product purchase	Valid order	"Track Order" button is visible	As expected	Pass
TC_101	Functional	Order Tracking	Click on "Track Order" button to view tracking page	Order placed and button visible	Tap "Track Order"	N/A	Tracking screen opens	As expected	Pass
TC_102	Functional	Order Tracking	Verify real-time order status updates	On tracking screen	Observe status updates	-	Status changes (e.g., Preparing → Out for Delivery → Delivered)	As expected	Pass
TC_103	Functional	Order Tracking	Verify order received confirmation message	Order delivered	Wait till order is marked delivered	-	"Order received" message appears	As expected	Pass
TC_104	Performance	Order Tracking	Ensure order delivery occurs within 10 minutes	Order placed	Track timer from placement	Timer starts at order	Order is delivered within 10 minutes	As expected	Pass

TC_105	Performance	Order Tracking	Check alert if delivery exceeds 10 minutes	Place order and wait	Delay delivery >10 min	-	"Sorry for delay" or similar message shown	As expected	Pass
TC_106	Functional	Order Tracking	Verify delivery agent's name and contact visible	Order out for delivery	Go to tracking screen	-	Rider details are shown clearly	As expected	Pass
TC_107	UI	Order Tracking	Check if map view shows agent movement	Order out for delivery	Open tracking map	GPS active	Real-time location updates on map	As expected	Pass
TC_108	Notification	Order Tracking	Confirm notification received for order stages	App notification enabled	Wait for status updates	-	Notifications for each step appear	As expected	Pass
TC_109	Usability	Order Tracking	Verify user can cancel from tracking screen before dispatch	Order placed, not yet dispatched	Tap "Cancel Order"	N/A	Cancellation successful, refund initiated	As expected	Pass
TC_110	Functional	Profile Management	Navigate to the Profile section from homepage	App installed and logged in	Tap on the Profile icon	N/A	Profile screen opens with all options	As expected	Pass
TC_111	Functional	Profile Management	Click on "Gift a Swish"	On Profile screen	Tap "Gift a Swish"	N/A	Opens gifting interface with sharing options	As expected	Pass
TC_112	Functional	Profile Management	Enter details for "Gift a Swish"	On Gift screen	Enter friend's name, number, amount	Valid data	Gift processed or shared via link/message	As expected	Pass
TC_113	Validation	Profile Management	Leave gift form empty	On Gift screen	Tap send without filling form	Empty fields	Error messages displayed	As expected	Pass
TC_114	Functional	Profile Management	Tap "Order History" to view past orders	On Profile screen	Tap "Order History"	N/A	List of past orders is displayed	As expected	Pass

TC_115	UI	Profile Management	Verify order history shows product name, date & status	On Order History	Observe order card	N/A	All info displayed correctly	As expected	Pass
TC_116	Functional	Profile Management	Click "Your Address" to view/manage saved addresses	On Profile screen	Tap "Your Address"	N/A	Saved addresses appear with edit/delete options	As expected	Pass
TC_117	Functional	Profile Management	Add new address from "Your Address" section	On Address screen	Tap "Add New Address"	Fill full address	Address added successfully	As expected	Pass
TC_118	Functional	Profile Management	Tap "Need Help?" to access support	On Profile screen	Tap "Need Help?"	N/A	Help center or chat support opens	As expected	Pass
TC_119	Functional	Profile Management	Submit a help query	On Help screen	Type issue and submit	"Order delayed"	Confirmation of submission	As expected	Pass
TC_120	UI	Profile Management	Help section loads FAQs and contact details	On Help screen	Scroll down	N/A	FAQ and support options shown	As expected	Pass
TC_121	Functional	Profile Management	Tap "Your Profile" to view user details	On Profile screen	Tap "Your Profile"	N/A	Name, phone, email (if any) visible	As expected	Pass
TC_122	Functional	Profile Management	Edit profile details	On profile edit screen	Update name or number	"Vikash", "9876543210"	Details updated and saved	As expected	Pass
TC_123	Validation	Profile Management	Enter invalid mobile number in profile	Edit screen	Enter 5-digit number	12345	Error message shown	As expected	Pass
TC_124	Functional	Profile Management	Tap "Logout" from Profile	Logged in state	Tap "Logout" and confirm	N/A	User is logged out, redirected to login screen	As expected	Pass