TEST CASE

8.1.1 Test cases for Login 8.1.1.1 Authorized Admin

Test		Input-1	Input-2		
Case Id	Test Case Description	username	userpasswo rd	Expected Result	Remark (if any)
TC ₁	Login Basic Flow	Valid Input	Valid Input	User is allowed to login	-
TC ₂	Login alternative flow: Invalid entry	Invalid Input	Valid Input	username invalid	Please enter valid login details
TC ₃	Login alternative flow: Invalid entry	Valid Input	Valid Input	username invalid	Please enter valid login details
TC ₄	Login alternative flow: Invalid entry	Valid Input	Invalid Input	userpassword invalid	Please enter valid login details
TC ₅	Login alternative flow: Invalid entry	Valid Input	Valid Input	userpassword invalid	Please enter valid login details
TC ₆	Login alternative flow: Invalid entry	Invalid Input	Invalid Input	username and userpassword invalid	Please enter valid login details.
TC ₇	Login alternative flow: User exits	Valid/Invali d Input	Valid/Invali d Input	User comes out of the system	-

8.1.1.2 Authorized Delivery Boy

Test Case Id	Test Case Description	Input-1 mobile no	Input-2 userpa ssword	Active/deactive	Input-4 old passwo rd	new passwo rd	Input-6 Verify email id	Expected Result	Remark (if any)
TC ₁	Login Basic Flow	Valid Input	Valid Input	n/a	n/a	n/a	n/a	User is allowed to login	-
TC ₂	Login alternative flow: Invalid entry	Invalid Input	Valid Input	n/a	n/a	n/a	n/a	mobileno invalid	Please enter valid mobileno.
TC ₃	Login alternative flow: Invalid entry	Valid Input	Valid Input	n/a	n/a	n/a	n/a	mobileno invalid	mobileno does not exist in database.
TC ₄	Login alternative flow: Invalid entry	Valid Input	Invalid Input	n/a	n/a	n/a	n/a	userpassword invalid	Please enter correct password.
TC ₅	Login alternative flow: Invalid entry	Valid Input	Valid Input	n/a	n/a	n/a	n/a	userpassword invalid	userpassword does not exist in database.
TC ₆	Login alternative flow: Invalid entry	Valid Input	Valid Input	n/a	n/a	n/a	Valid Input	User is allowed to login	-
TC ₇	Login alternative flow: Invalid entry	Valid Input	valid Input	n/a	n/a	n/a	Invalid Input	mobileno not verified	Please verify your mobileno.

TC ₈	Login alternative flow:	Valid	Valid	Valid	n/a	n/a	Invalid	User is allowed to login	-
	User activated	Input	Input	Input			Input		
TC ₉	Login alternative flow:	Valid	Valid	Invalid	n/a	n/a	Invalid	User is deactivated	Your account has been
	User deactivated	Input	Input	Input			Input	allowed to login	deactivated.
TC_{10}	Login alternative flow:	Invalid	Invalid	n/a	n/a	n/a	n/a	mobileno and	mobileno and
	Invalid entry	Input	Input					userpassword invalid	userpassword is not in specified format.
TC ₁₁	Login alternative flow:	Valid/I	Valid/I	n/a	n/a	n/a	n/a	User comes out of the	-
	User exits	nvalid	nvalid					system	
		Input	Input						
TC ₁₂	Change password	Valid	n/a	Valid	Valid	Valid	Valid	User is allowed to	Password is changed in the
		Input		Input	Input	Input	Input	change password	database.
TC ₁₃	Change password	Invalid	n/a	n/a	Valid/I	Valid/I	Valid	mobileno invalid	Please enter valid
	alternative flow: Invalid	Input			nvalid	nvalid	Input		mobileno.
	entry				Input	Input			
TC ₁₄	Change password	Valid	n/a	n/a	Invalid	Valid/I	Invalid	mobileno not verified	Please verify your
	alternative flow: Invalid	Input			Input	nvalid	Input		mobileno.
	entry					Input			
TC ₁₅	Change password	Valid	n/a	Invalid	Valid	Valid	n/a	User is not activated	Your account has been
	alternative flow: Invalid	Input		Input	Input	Input			deactivated.
	entry								

TC ₁₆	Change password	Valid	n/a	Valid	Valid	Valid	Valid	Userpassword reset	Password has been reset
		Input		Input	Input	Input	Input		and send it to your mobileno
TC ₁₇	Change password	Valid/I	n/a	n/a	Valid/I	Valid/I	Valid/I	User is allowed to exit	-
	alternative flow: User	nvalid			nvalid	nvalid	nvalid	and returns to login	
	exits	Input			Input	Input	Input	screen	

8.1.2 Test cases for Manage

8.1.2.1 Manage Delivery Boy

Test Case Id	Test Case Description	Input-1	Input-2	<u>Input-</u> <u>3</u>	Input-4	Input-5	Expected Result	Remark (if any)
		Id	name	mobile	passwo rd	status		_
TC ₁	Add a Delivery Boy	Valid Input	Valid Input	Valid Input	Valid Input	Valid Input	Delivery Boy is added successfully	-
TC ₂	Name is invalid	Valid Input	Invalid Input	Valid / Invalid Input	Valid / Invalid Input	Valid Input	Invalid name	Delivery Boy name is not in specified format.
TC ₃	Mobile No is invalid	Valid Input	Valid Input	Invalid Input	Valid / Invalid Input	Valid Input	Invalid mobile no.	Mobile no is not in specified format.

TC ₄	Mobile No is	Valid	Valid	Valid	Valid /	Valid	Invalid mobile no.	Mobile No is already exist in
	invalid	Input	Input	Input	Invalid	Input		database.
					Input			
TC ₅	Password is	Valid	Valid	Valid	Invalid	Valid	Invalid password	Password is not in specified
	invalid	Input	Input	Input	Input	Input		format.
TC ₆	Update a	Valid	Valid	Valid	Valid	Valid	Delivery boy is update	-
	Delivery Boy	Input	Input	Input	Input	Input	successfully	
TC ₇	Update	Valid	n/a	Invalid	n/a	Valid	Invalid updated mobile	Mobile no is already added.
	mobile No is invalid	Input		Input		Input	no.	
TC ₈	Search a	Valid	n/a	n/a	n/a	Valid	The Delivery Boy	-
	Delivery Boy	Input				Input	details are displayed.	
TC ₉	Delivery boy	Valid	n/a	n/a	n/a	Valid	Delivery Boy is not	Delivery Boy with the
	is not found	Input				Input	found	specified name not found in the database.

8.1.2.2 Manage Menu

Test Case Id	Test Case	Input-1	Input-2	<u>Input-</u> <u>3</u>	Input-4	<u>Input-5</u>	Input-6	Input-7	Input-8	Expecte	Remark (if any)
	Description	Id	categor y	item	item_d etail	image	type	<u>Price</u>	Status	d Result	
TC ₁	Add an Item	Valid Input	Valid Input	Valid Input	Valid Input	Valid Input	Valid Input	Valid Input	Valid Input	Item is added successfully	-
TC ₂	Category Name is invalid	Valid Input	Invalid Input	Valid / Invalid Input	Valid Input	Invalid category	Category not selected.				
TC ₃	Item Name is invalid	Valid Input	Valid Input	Invalid Input	Valid / Invalid Input	Valid / Invalid Input	Valid / Invalid Input	Valid / Invalid Input	Valid Input	Invalid Item Name	Item name is not in specified format.
TC ₄	Item Name is invalid	Valid Input	Valid Input	Valid Input	Valid / Invalid Input	Valid / Invalid Input	Valid / Invalid Input	Valid / Invalid Input	Valid Input	Invalid Item Name	Item name is already exist in database.
TC5	Item detail is invalid	Valid Input	Valid Input	Valid Input	Invalid Input	Valid/ Invalid Input	Valid / Invalid Input	Valid / Invalid Input	Valid Input	Invalid item detail	Item detail is not in specified format.

TC ₆	Item image is	Valid	Valid	Valid	Valid	Invalid	Valid /	Valid /	Valid	Invalid	Item image is not in
	invalid	Input	Input	Input	Input	Input	Invalid	Invalid	Input	item	specified format.
							Input	Input		image	(jpeg, png)
TC ₇	Item price is	Valid	Valid	Valid	Valid	Valid	Valid /	Invalid	Valid	Invalid	Item price is not in
	invalid	Input	Input	Input	Input	Input	Invalid Input	Input	Input	item image	specified format.
TC ₈	Update an	Valid	Valid	Valid	Valid	Valid	Valid	Valid	Valid	Item is	-
	Item	Input	Input	Input	Input	Input	Input	Input	Input	update successf ully	
TC9	Delete an Item	Valid Input	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Item is deleted successfully	-
TC ₁₀	Search an Item	Valid Input	n/a	n/a	n/a	n/a	n/a	n/a	n/a	The Item details are displaye d.	-
TC ₁₁	Item is not found	Valid Input	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Item is not found	Item with the specified name not found in the database.