

TEST CASE

8.1.1 Test cases for Login

8.1.1.1 Authorized Admin

<u>Test Case Id</u>	<u>Test Case Description</u>	<u>Input-1</u>	<u>Input-2</u>	<u>Expected Result</u>	<u>Remark (if any)</u>
		username	userpassword		
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/Invalid Input	Valid/Invalid Input	User comes out of the system	-

8.1.1.2 Authorized Delivery Boy

<u>Test Case Id</u>	<u>Test Case Description</u>	<u>Input-1</u>	<u>Input-2</u>	<u>Input-3</u>	<u>Input-4</u>	<u>Input-5</u>	<u>Input-6</u>	<u>Expected Result</u>	<u>Remark (if any)</u>
		mobile no	userpassword	Active/deactive	old password	new password	Verify email id		
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	mobilenos invalid	Please enter valid mobilenos.
TC ₃	Login alternative flow: Invalid entry	Valid Input	Valid Input	n/a	n/a	n/a	n/a	mobilenos invalid	mobilenos 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	mobilenos not verified	Please verify your mobilenos.

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

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

8.1.2 Test cases for Manage

8.1.2.1 Manage Delivery Boy

<u>Test Case Id</u>	<u>Test Case Description</u>	<u>Input-1</u>	<u>Input-2</u>	<u>Input-3</u>	<u>Input-4</u>	<u>Input-5</u>	<u>Expected Result</u>	<u>Remark (if any)</u>
		Id	name	mobile	password	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 invalid	Valid Input	Valid Input	Valid Input	Valid / Invalid Input	Valid Input	Invalid mobile no.	Mobile No is already exist in database.
TC ₅	Password is invalid	Valid Input	Valid Input	Valid Input	Invalid Input	Valid Input	Invalid password	Password is not in specified format.
TC ₆	Update a Delivery Boy	Valid Input	Valid Input	Valid Input	Valid Input	Valid Input	Delivery boy is update successfully	-
TC ₇	Update mobile No is invalid	Valid Input	n/a	Invalid Input	n/a	Valid Input	Invalid updated mobile no.	Mobile no is already added.
TC ₈	Search a Delivery Boy	Valid Input	n/a	n/a	n/a	Valid Input	The Delivery Boy details are displayed.	-
TC ₉	Delivery boy is not found	Valid Input	n/a	n/a	n/a	Valid Input	Delivery Boy is not found	Delivery Boy with the specified name not found in the database.

8.1.2.2 Manage Menu

<u>Test Case Id</u>	<u>Test Case Description</u>	<u>Input-1</u>	<u>Input-2</u>	<u>Input-3</u>	<u>Input-4</u>	<u>Input-5</u>	<u>Input-6</u>	<u>Input-7</u>	<u>Input-8</u>	<u>Expected Result</u>	<u>Remark (if any)</u>
		<u>Id</u>	<u>category</u>	<u>item</u>	<u>item_detail</u>	<u>image</u>	<u>type</u>	<u>Price</u>	<u>Status</u>		
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 / Invalid Input	Valid / Invalid Input	Valid / 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.
TC ₅	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 invalid	Valid Input	Valid Input	Valid Input	Valid Input	Invalid Input	Valid / Invalid Input	Valid / Invalid Input	Valid Input	Invalid item image	Item image is not in specified format. (jpeg, png)
TC ₇	Item price is invalid	Valid Input	Valid Input	Valid Input	Valid Input	Valid Input	Valid / Invalid Input	Invalid Input	Valid Input	Invalid item image	Item price is not in specified format.
TC ₈	Update an Item	Valid Input	Valid Input	Valid Input	Valid Input	Valid Input	Valid Input	Valid Input	Valid Input	Item is update successfully	-
TC ₉	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 displayed.	-
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.