Testcase ID	Scenario ID	Module name	Test case title	Precondition	Test steps	Test data	Expected result	Actual Result	Priority	Status
TC-AS-01	TS-AS-001	Admin Signup	Verify Create Admin Account link visibility	Application is launched	1. Navigate to landing page 2. Look for Create Admin Account link	None	Link is displayed and visible on the page	Link is displayed and visible on the page	High	PASS
TC-AS-02	TS-AS-002	Admin Signup	Verify Create Admin Account link clickability	Application is launched and link visible	1. Navigate to landing page 2. Click on Create Admin Account link	None	Link is clickable without errors	Link is clickable without errors	High	PASS
TC-AS-03	TS-AS-002	Admin Signup	Verify navigation to signup page on link click	Landing page loaded	1. Click Create Admin Account link	None	Admin signup page loads successfully	Admin signup page loads successfully	High	PASS
TC-AS-04	TS-AS-003	Admin Signup	Verify all mandatory fields displayed	Admin signup page loaded	1. Observe form fields	First Name, Last Name, Gender, Phone, Email, Password, Confirm Password, Terms, Country, State, City, Register button	All listed fields visible and marked mandatory	All listed fields visible and marked mandatory	High	PASS
TC-AS-05	TS-AS-004	Admin Signup	Verify Register button visibility	Admin signup page loaded	1. Observe form bottom	None	Register button displayed	Register button displayed	High	PASS
TC-AS-06	TS-AS-004	Admin Signup	Verify Register button clickability	Admin signup page loaded with valid data	1. Fill valid data 2. Click Register	Valid test data	Register button clickable	Register button clickable	High	PASS
TC-AS-07	TS-AS-005	Admin Signup	Verify account creation with valid data	Admin signup page loaded	1. Fill all mandatory fields with valid data 2. Accept terms 3. Click Register	valid_first=John, valid_last=Doe, gender=Male, phone=9876543210, email=admin@test.com, pwd=Pass@123, conf_pwd=Pass@123, country=India, state=KA, city=Bangalore	Account created successfully, confirmation message shown	Account created successfully, confirmation message shown	High	PASS
TC-AS-08	TS-AS-006	Admin Signup	Verify mandatory fields highlight on empty submit	Admin signup page loaded	1. Leave all fields empty	None	Mandatory fields highlighted with error indicators	Mandatory fields highlighted with error indicators	Medium	PASS
TC-AS-09	TS-AS-007	Admin Signup	Verify Terms link visibility and click	Admin signup page loaded	1. Look for Terms and Conditions link 2. Click it	None	Link clickable, redirects to terms page	Link clickable, and redirects to terms page	High	PASS
TC-AS-10	TS-AS-008	Admin Signup	Verify Country dropdown population	Country dropdown visible	1. Click Country dropdown	None	Dropdown populated with countries, selectable	Dropdown populated with countries, selectable	High	PASS
TC-AS-11	TS-AS-008	Admin Signup	Verify State dropdown population after country select	Country selected	1. Select country 2. Click State dropdown	India	States for India populated, selectable	States for India populated, selectable	High	PASS
TC-AS-12	TS-AS-008	Admin Signup	Verify City dropdown population after state select	State selected	1. Select state 2. Click City dropdown	Karnataka	Cities for state populated, selectable	Cities for state populated, selectable	High	PASS
TC-AS-13	TS-AS-009	Admin Signup	Verify success message on valid registration	Admin signup page loaded	1. Enter valid data 2. Click Register	valid_first=John, valid_last=Doe, gender=Male, phone=9876543210, email=admin@test.com, pwd=Pass@123, conf_pwd=Pass@123, country=India, state=KA, city=Bangalore, terms=checked	Success message "Account created successfully" displayed	Success message "Account created successfully" displayed	Medium	PASS
TC-AS-14	TS-AS-010	Admin Signup	Verify First Name min 3-20 alphabets valid	Admin signup page loaded	1. Enter valid first name 2. Tab out	John (4 chars)	Field accepts, no error	Field accepts, no error	High	PASS
TC-AS-15	TS-AS-010	Admin Signup	Verify First Name rejects <3 chars	Admin signup page loaded	1. Enter "Jo" 2. Tab out	Jo (2 chars)	Error: Minimum 3 characters	Not accepting less then 3chars	High	PASS
TC-AS-16	TS-AS-010	Admin Signup	Verify First Name rejects >20 chars	Admin signup page loaded	1. Enter 21 alphabets 2. Tab out	Abcdefghijklmnopqrstu (21)	Error: Maximum 20 characters	Accepts 20+ characters	High	FAIL
TC-AS-17	TS-AS-010	Admin Signup	Verify First Name rejects non-alphabets	Admin signup page loaded	1. Enter "John123" 2. Tab out	John123	Error: Alphabets only	Not accepting anything other then alpabets	High	PASS
TC-AS-18	TS-AS-011	Admin Signup	Verify Last Name min 3-20 alphabets valid	Admin signup page loaded	1. Enter valid last name	Doe (3 chars)	Field accepts, no error	Field accepts, no error	High	PASS
TC-AS-19	TS-AS-011	Admin Signup	Verify Last Name rejects <3 chars	Admin signup page loaded	1. Enter "Do" 2. Tab out	Do (2 chars)	Error: Minimum 3 characters	Not accepting less then 3chars	High	PASS
TC-AS-20	TS-AS-011	Admin Signup	Verify Last Name rejects >20 chars	Admin signup page loaded	1. Enter 21 alphabets 2. Tab out	Vwxyzabcde... (21)	Error: Maximum 20 characters	Accepts 20+ characters	High	FAIL
TC-AS-21	TS-AS-011	Admin Signup	Verify Last Name rejects non-alphabets	Admin signup page loaded	1. Enter "Doe123" 2. Tab out	Doe123	Error: Alphabets only	Not accepting anything other then alpabets	High	PASS
TC-AS-22	TS-AS-012	Admin Signup	Verify Gender single selection Male	Admin signup page loaded	1. Select Male radio	None	Male selected, Female unselected	Male selected, Female unselected	High	PASS
TC-AS-23	TS-AS-012	Admin Signup	Verify Gender single selection Female	Admin signup page loaded	1. Select Female radio	None	Female selected, Male unselected	Female selected, Male unselected	High	PASS
TC-AS-24	TS-AS-012	Admin Signup	Verify Gender no dual selection	Admin signup page loaded	1. Select Male 2. Try select Female	Male then Female	Only one selectable, other deselects or prevents	Only one selectable, other deselects or prevents	High	PASS
TC-AS-25	TS-AS-013	Admin Signup	Verify Phone rejects <10 digits	Admin signup page loaded	1. Enter 9 digits 2. Tab out	987654321 (9 digits)	Error: Exactly 10 digits required	Error: Exactly 10 digits required	High	PASS
TC-AS-26	TS-AS-013	Admin Signup	Verify Phone rejects >10 digits	Admin signup page loaded	1. Enter 11 digits 2. Tab out	98765432101 (11 digits)	Error: Exactly 10 digits required	Error: Exactly 10 digits required	High	PASS
TC-AS-27	TS-AS-013	Admin Signup	Verify Phone rejects non-starting 6-9	Admin signup page loaded	1. Enter 5876543210 2. Tab out	5876543210 (starts with 5)	Error: Must start with 6,7,8,9	Accepting every number starting with other then 6,7,8,9	High	FAIL
TC-AS-28	TS-AS-013	Admin Signup	Verify Phone rejects non-numeric	Admin signup page loaded	1. Enter phone with letters	987654321a	Error: Numeric only	Error: Numeric only	High	PASS
TC-AS-29	TS-AS-014	Admin Signup	Verify Email valid format accepted	Admin signup page loaded	1. Enter valid email 2. Tab out	admin@test.com	Field accepts, no error	Field accepts, no error	High	PASS
TC-AS-30	TS-AS-014	Admin Signup	Verify Email rejects invalid format	Admin signup page loaded	1. Enter invalid email	admin@test	Shouldnt accept:through error msg	Not accpting invalid format	High	PASS
TC-AS-31	TS-AS-014	Admin Signup	Verify Email rejects spaces	Admin signup page loaded	1. Enter email with space 2. Tab out	admin @test.com	Error: No spaces allowed	Not Accepting Space	High	PASS
TC-AS-32	TS-AS-014	Admin Signup	Verify Email valid domain accepted	Admin signup page loaded	1. Enter valid domain	admin@gmail.com	Field accepts	Field accepts	High	PASS
TC-AS-33	TS-AS-015	Admin Signup	Verify Password 6-10 chars alphanumeric+upper+special valid	Admin signup page loaded	1. Enter valid pwd 2. Tab out	Pass@123 (9 chars)	Field accepts, no error	Field accepts, no error	High	PASS
TC-AS-34	TS-AS-015	Admin Signup	Verify Password rejects <6 chars	Admin signup page loaded	1. Enter 5 chars 2. Tab out	Pass1	Error: 6-10 characters required	not accepting out of range 6-9 charachters	High	PASS
TC-AS-35	TS-AS-015	Admin Signup	Verify Password rejects no uppercase	Admin signup page loaded	1. Enter pass@123	pass@123	Error: At least one uppercase required	Error: At least one uppercase required	High	PASS
TC-AS-36	TS-AS-015	Admin Signup	Verify Password rejects no special char	Admin signup page loaded	1. Enter Pass123 2. Tab out	Pass123	Error: At least one special character required	Error: At least one special character required	High	PASS
TC-AS-37	TS-AS-016	Admin Signup	Verify Confirm Password valid match	Admin signup page loaded	1. Enter password 2. Enter confirm pwd	Pass@123 in both	Field accepts, matches	Field accepts, matches	High	PASS
TC-AS-38	TS-AS-016	Admin Signup	Verify Confirm Password mismatch error	Admin signup page loaded	1. Enter password 2. Enter confirm pwd	Pass@123, Pass1@23	Error: Passwords do not match	Error: Passwords do not match	High	PASS
TC-AS-39	TS-AS-017	Admin Signup	Verify Password Confirm match validation	Admin signup page loaded	1. Enter matching passwords 2. Tab out	Pass@123 in both	No mismatch error shown	No mismatch error shown	High	PASS
TC-AS-40	TS-AS-017	Admin Signup	Verify Password Confirm mismatch error	Admin signup page loaded	1. Enter different passwords 2. Tab out	Pass@123, pass@123	Error message: Passwords must match	Error message: Passwords must match	High	PASS
TC-AS-41	TS-AS-018	Admin Signup	Verify First Name invalid message	Admin signup page loaded	1. Enter invalid first name 2. Tab out	12abc123 (numbers)	User-friendly error: "Alphabets only, 3-20 chars"	Displaying User-friendly error: "Alphabets only, 3-20 chars"	Medium	PASS
TC-AS-42	TS-AS-018	Admin Signup	Verify Phone invalid message	Admin signup page loaded	1. Enter invalid phone 2. Tab out	123 (3 digits)	User-friendly error: "Exactly 10 digits starting 6-9"	Displaying User-friendly error: "Exactly 10 digits starting 6-9"	Medium	PASS
TC-AS-43	TS-AS-019	Admin Signup	Verify single mandatory field error	Admin signup page loaded	1. Leave First Name blank, fill others	First Name blank	First Name is required error shown	First Name is required error shown	Medium	PASS
TC-AS-44	TS-AS-020	Admin Signup	Verify Terms not accepted blocks registration	Admin signup page loaded	1. Fill all valid data 2. Don't check Terms 3	Terms unchecked	Registration blocked, "Accept Terms required" error	Registration blocked, "Accept Terms required" error	High	PASS
TC-AS-45	TS-AS-021	Admin Signup	Verify all invalid data error display	Admin signup page loaded	1. Enter all invalid data 2. Click Register	Invalid data everywhere	Multiple appropriate error messages shown	Multiple appropriate error messages shown	Medium	PASS
TC-AL-01	TS-AL-022	Admin Login	Verify Login page display on button click	Application launched	1. Click Login button	None	Login page displayed with admin/merchant/shopper options	Login page displayed with admin/merchant/shopper options	Critical	PASS
TC-AL-02	TS-AL-023	Admin Login	Verify Admin option selection	Login page displayed	1. Click Admin option	None	Admin login form with Email/Password fields shown	Admin login form with Email/Password fields shown	Critical	PASS
TC-AL-03	TS-AL-024	Admin Login	Verify blank fields prevent login	Admin login form displayed	1. Leave Email/Password blank 2. Click Login	None	Login not allowed, error messages shown	Login not allowed, error messages shown	High	PASS
TC-AL-04	TS-AL-025	Admin Login	Verify unregistered email rejected	Admin login form displayed	1. Enter unregistered email 2. Click Login	unregistered@test.com	Login fails, "Invalid credentials" error	Login fails, "Invalid credentials" error	High	PASS
TC-AL-05	TS-AL-026	Admin Login	Verify incorrect password rejected	Admin login form, valid registered em	1. Enter wrong password 2. Click Login	admin@test.com, wrongpwd	Login fails, "Invalid credentials" error	Login fails, "Invalid credentials" error	High	PASS
TC-AL-06	TS-AL-027	Admin Login	Verify new admin can login	Admin successfully registered	1. Go to login 2. Select Admin 3. Enter regi	admin@test.com, Pass@123	Login successful, redirects to dashboard	Login successful, redirects to dashboard	High	PASS
TC-AL-07	TS-AL-028	Admin Login	Verify successful redirect to dashboard	Valid admin credentials entered	1. Submit login form	valid admin credentials	Redirects to admin home/dashboard page	Redirects to admin home/dashboard page	Critical	PASS
TC-MS-01	TS-MS-029	Merchant signup	Verify Merchant option selectable	Landing page loaded	1. Click Create Shopper/Merchant 2. Select Merchant	None	Merchant signup page opens	Merchant signup page opens	Critical	PASS
TC-MS-02	TS-MS-029	Merchant signup	Verify all required components displayed	Merchant signup page loaded	1. Observe page sections	None	User Info, Company Info, Address sections visible	User Info, Company Info, Address sections visible	High	PASS
TC-MS-03	TS-MS-030	Merchant signup	Verify Next button enabled with valid user data	User Info section	1. Fill valid user data 2. Observe Next button	valid merchant user data	Next button enabled and clickable	Next button enabled and clickable	High	PASS
TC-MS-04	TS-MS-031	Merchant signup	Verify Next button disabled with invalid data	User Info section	1. Leave mandatory fields blank/invalid	None	Next button disabled/grayed out	Next button disabled/grayed out	High	PASS
TC-MS-05	TS-MS-032	Merchant signup	Verify Merchant First Name 3-20 chars valid	Merchant signup User Info	1. Enter valid first name 2. Tab out	MerchantJohn (11 chars)	Field accepts, no error	Field accepts, no error	High	PASS
TC-MS-06	TS-MS-032	Merchant signup	Verify Merchant First Name rejects invalid	Merchant signup User Info	1. Enter invalid first name	12John (numbers)	Error: Alphabets only, 3-20 chars	Accepting Alpanumeric	High	FAIL
TC-MS-07	TS-MS-033	Merchant signup	Verify Merchant Last Name validation	Merchant signup User Info	1. Enter valid last name	DoeMerchant (10 chars)	Field accepts	Field accepts	High	PASS
TC-MS-08	TS-MS-034	Merchant signup	Verify Merchant Email validation	Merchant signup User Info	1. Enter valid email	merchant@test.com	Field accepts	Field accepts	High	PASS
TC-MS-09	TS-MS-035	Merchant signup	Verify Merchant Phone validation	Merchant signup User Info	1. Enter valid phone	9876543210	Field accepts	Field accepts	High	PASS
TC-MS-10	TS-MS-036	Merchant signup	Verify Merchant Password rules	Merchant signup User Info	1. Enter valid pwd	Merch@123	Field accepts	Field accepts	High	PASS
TC-MS-11	TS-MS-037	Merchant signup	Verify Admin Email mandatory	Company Info section	1. Leave Admin Email blank	None	Error: Admin Email required	Error: Admin Email required	High	PASS
TC-MS-12	TS-MS-037	Merchant signup	Verify only registered admin email	Company Info section	1. Enter unregistered admin email	nonadmin@test.com	Error: Valid registered admin email required	Error: Valid registered admin email required	High	PASS
TC-MS-13	TS-MS-038	Merchant signup	Verify Company Name validation	Company Info section	1. Enter valid company name	ABC Corp (min length)	Field accepts	Field accepts	High	PASS
TC-MS-14	TS-MS-039	Merchant signup	Verify Company details validation	Company Info section	1. Enter valid company email/phone/GSTN/etc	Valid company data	Fields accept valid data	Fields accept valid data	High	PASS
TC-MS-15	TS-MS-040	Merchant signup	Verify Commission numeric percentage	Company Info section	1. Enter valid commission	15 (%)	Field accepts 0-100 numeric	Field accepts 0-100 numeric	High	PASS

TC ID	TS ID	Module	Description	Precondition	Steps	Test Data	Expected Result	Actual Result	Priority	Status
TC-MS-16	TS-MS-041	Merchant signup	Verify Company Address validation	Address section	1. Fill all address fields with valid data	Valid address data	Fields accept, Next enabled	Fields accept, Next enabled	High	PASS
TC-MS-17	TS-MS-042	Merchant signup	Verify Terms acceptance required	All sections valid, final step	1. Don't check Terms	Terms unchecked	Registration blocked	Registration blocked	High	PASS
TC-MS-18	TS-MS-043	Merchant signup	Verify successful signup all steps	All sections filled valid	1. Complete all steps 2. Accept terms 3. Register	Complete valid data	Success message, merchant registered	Registration blocked	Medium	FAIL
TC-MS-19	TS-MS-044	Merchant signup	Verify signup failure invalid data	Signup form	1. Enter invalid data across sections 2. Submit	Invalid data	Proper error messages shown		Medium	PASS
TC-MS-20	TS-MS-045	Merchant signup	Verify approved merchant login	Merchant registered and approved	1. Login with merchant credentials	merchant@test.com, pwd	Login successful	Login successful	High	PASS
TC-ML- 01	TS-ML-046	Merchant Login	Verify Login page display on button click	Application launched	1. Click Login button	None	Login page displayed with admin/merchant/shopper options	Login page displayed with admin/merchant/shopper options	Critical	PASS
TC-ML- 02	TS-ML-047	Merchant Login	Verify Merchant option selection	Login page displayed	1. Click Merchant option	None	Merchant login form with Email/Password fields shown	Merchant login form with Email/Password fields shown	Critical	PASS
TC-ML- 03	TS-ML-048	Merchant Login	Verify unregistered merchant email rejected	Merchant login form displayed	1. Enter unregistered email	unregisteredmerchant@test.com	Login fails, "Invalid credentials" error	Login fails, "Invalid credentials" error	High	PASS
TC-ML- 04	TS-ML-049	Merchant Login	Verify incorrect password rejected	Merchant login form, valid registered email	1. Enter wrong password 2. Click Login	merchant@test.com, wrongpwd	Login fails, "Invalid credentials" error	Login fails, "Invalid credentials" error	High	PASS
TC-ML- 05	TS-ML-050	Merchant Login	Verify successful login redirects to dashboard	Valid merchant credentials entered	1. Submit login form	valid merchant credentials	Redirects to merchant home/dashboard page	Redirects to merchant home/dashboard page	Critical	PASS
TC-MAP-01	TS-MAP-051	Merchant Add Product	Verify Add Product option visible	Approved merchant logged in	1. Navigate to merchant dashboard	None	Add Product option visible in menu/dashboard	Add Product option is visible in menu/dashboard	High	PASS
TC-MAP-02	TS-MAP-052	Merchant Add Product	Verify Add Product page navigation	Merchant dashboard with Add Product option	1. Click Add Product	None	Add Product page loads successfully	Add Product page was successfully loads	Critical	PASS
TC-MAP-03	TS-MAP-053	Merchant Add Product	Verify all mandatory product fields displayed	Add Product page loaded	1. Observe form fields	None	All mandatory fields visible: Name, Brand, Category, Price, Quantity, etc.	All mandatory fields was visible: Name, Brand, Category, Price, Quantity, etc.		PASS
TC-MAP-04	TS-MAP-054	Merchant Add Product	Verify Product Name valid characters length	Add Product form	1. Enter valid product name 2. Tab out	iPhone 15 (within range)	Field accepts, no error	Field accepts, no error	High	PASS
TC-MAP-05	TS-MAP-054	Merchant Add Product	Verify Product Name rejects invalid length	Product Name field	1. Enter too long/short name	1000+ chars or 1 char	Error: Length exceeds limits	Doesn't showing any error	High	FAIL
TC-MAP-07	TS-MAP-055	Merchant Add Product	Verify Brand valid characters length	Add Product form	1. Enter valid brand	Apple (valid length)	Field accepts	Field accepts	High	PASS
TC-MAP-08	TS-MAP-056	Merchant Add Product	Verify Brand rejects invalid length	Add Product form	1. Enter too long/short name	1000+ chars or 1 char	Error: Length exceeds limits	Doesn't showing any error	High	FAIL
TC-MAP-09	TS-MAP-057	Merchant Add Product	Verify Product Title accepts valid character length	Add Product form	1.Enter valid character	Kurts	Field accepts	Field accepts	High	PASS
TC-MAP-10	TS-MAP-058	Merchant Add Product	Verify Product title rejects invalid length	Add Product form	1. Enter too long/short name	200+	Error: Length exceeds limits	Doesn't showing any error	High	FAIL
TC-MAP-11	TS-MAP-059	Merchant Add Product	Verify Category dropdown populated	Category field visible	1. Click Category dropdown	None	Valid categories populated and selectable	Valid categories populated and selectable	high	PASS
TC-MAP-12	TS-MAP-059	Merchant Add Product	Verify Category Type populated after category	Category selected	1. Select Category	Electronics	Relevant category types shown	Relevant category types shown	high	PASS
TC-MAP-13	TS-MAP-060	Merchant Add Product	Verify Price numeric only valid range	Price field	1. Enter valid price 2. Tab out	999.99 (valid range)	Field accepts numeric only	Field accepts numeric only	high	PASS
TC-MAP-14	TS-MAP-061	Merchant Add Product	Verify Price rejects non-numeric	Price field	1. Enter abc123	abc123	Error: Numeric values only	Doesn't showing any error	high	FAIL
TC-MAP-15	TS-MAP-062	Merchant Add Product	Verify Quantity positive numeric	Quantity field	1. Enter valid quantity	100 (positive)	Field accepts positive numbers only	Field accepts positive numbers only	high	PASS
TC-MAP-16	TS-MAP-063	Merchant Add Product	Verify Quantity rejects zero/negative	Quantity field	1. Enter 0 or -5	0, -5	Error: Positive quantity required	Doesn't showing any error	high	FAIL
TC-MAP-17	TS-MAP-064	Merchant Add Product	Verify Offer/Discount valid percentage	Offer field	1. Enter valid discount 2. Tab out	25 (%)	Accepts 0-100 percentage	Field accepts	high	PASS
TC-MAP-18	TS-MAP-065	Merchant Add Product	Verify Offer/Discount INvalid percentage	Offer field	1. Enter Invalid discount 2. Tab out	123459870987(%)	Error: valid percentage	Doesn't showing any error	high	FAIL
TC-MAP-19	TS-MAP-066	Merchant Add Product	Verify Thumbnail URL valid format	Image Link field	1. Enter valid URL	https://example.com/thumb.jpg	Valid URL format accepted	Field accepts	high	PASS
TC-MAP-20	TS-MAP-067	Merchant Add Product	Verify Thumbnail URL invalid format	Invalid Link field	1. Enter Invalid URL	huolokkkkkkkkkkkkkkkkjn	InValid URL format accepted	Doesn't showing any error	high	FAIL
TC-MAP-21	TS-MAP-068	Merchant Add Product	Verify Description Invalid characters length	Invalid Link field	1.Enter Invalid Length	bhyuihhjggg........	InValid format accepted	Doesn't showing any error	high	FAIL
TC-MAP-22	TS-MAP-069	Merchant Add Product	Verify search tag for invalid format	Invalid format	1.Enter Invalid format	1234+chtrc	InValid format accepted	InValid format accepted	high	FAIL
TC-MAP-23	TS-MAP-070	Merchant Add Product	Verify save blocked missing mandatory	Mandatory fields incomplete	1. Leave Product Name blank	None	Product not saved, error shown	Product not saved, error shown	high	PASS
TC-MAP-24	TS-MAP-071	Merchant Add Product	Verify success message on creation	All fields valid	1. Fill complete valid data	Complete product data	Success message "Product created successfully"	Success message "Product created successfully"	medium	PASS
TC-MAP-25	TS-MAP-072	Merchant Add Product	Verify product edit functionality	Product exists in list	1. Click on existing product 2. Modify data 3. Save	Modified product data	Updated details saved successfully	Updated details saved successfully	high	PASS
TC-MAP-26	TS-MAP-073	Merchant Add Product	Verify new product visible to shoppers	Product added and active	1. Login as shopper	Product name	Product appears in shopper search/listings	Product appears in shopper search/listings	high	PASS
TC-MAP-27	TS-MAP-074	Merchant Add Product	Verify product in merchant list	New product created	1. Go to merchant product list	None	Newly added product visible in list	Newly added product visible in list	High	PASS
TC-MAP-28	TS-MAP-075	Merchant Add Product	Verify product delete from shopper view	Product exists, merchant logged in	1. Delete product	None	Product no longer visible to shoppers	Product no longer visible to shoppers	High	PASS
TC-SS-01	TS-SS-076	Shopper signup	Verify Shopper option selectable	Landing page loaded	1. Click Create Shopper/Merchant 2. Select Shopper	None	Shopper signup page opens	Shopper signup page opens	Critical	PASS
TC-SS-02	TS-SS-077	Shopper signup	Verify all mandatory fields displayed	Shopper signup page loaded	1. Observe form fields	None	All mandatory fields visible: Name, Phone, Email, Password, etc.	All mandatory fields visible	High	PASS
TC-SS-03	TS-SS-078	Shopper signup	Verify First Name 3-20 alphabets valid	Shopper signup form	1. Enter valid first name	JohnShopper (11 chars)	Field accepts, no error	Field accepts, no error	High	PASS
TC-SS-04	TS-SS-078	Shopper signup	Verify First Name rejects invalid	Shopper signup form	1. Enter invalid name	123John	Error: Alphabets only, 3-20 chars	Accepts more then 21 chars	High	FAIL
TC-SS-05	TS-SS-079	Shopper signup	Verify Last Name validation	Shopper signup form	1. Enter valid last name	DoeShopper (10 chars)	Field accepts	Field accepts	High	PASS
TC-SS-06	TS-SS-080	Shopper signup	Verify Gender single selection	Shopper signup form	1. Select Male radio	None	Male selected, Female unselected	Male selected, Female unselected	High	PASS
TC-SS-07	TS-SS-080	Shopper signup	Verify Gender Female selection	Shopper signup form	1. Select Female radio	None	Female selected, Male unselected	Female selected, Male unselected	High	PASS
TC-SS-08	TS-SS-081	Shopper signup	Verify Phone 10 digits 6-9 valid	Shopper signup form	1. Enter valid phone 2. Tab out	9876543210	Field accepts	Field accepts	High	PASS
TC-SS-09	TS-SS-081	Shopper signup	Verify Phone rejects invalid start	Shopper signup form	1. Enter 5876543210	5876543210	Error: Must start with 6,7,8,9	Accepts without error	High	FAIL
TC-SS-10	TS-SS-082	Shopper signup	Verify Email valid format	Shopper signup form	1. Enter valid email	shopper@test.com	Field accepts	Field accepts	High	PASS
TC-SS-11	TS-SS-083	Shopper signup	Verify Password rules compliance	Shopper signup form	1. Enter valid pwd 2. Tab out	Shop@123	Field accepts	Field accepts, no error	High	PASS
TC-SS-12	TS-SS-084	Shopper signup	Verify Password Confirm match	Shopper signup form	1. Enter matching passwords	Shop@123 in both	No mismatch error	No mismatch error	High	PASS
TC-SS-13	TS-SS-084	Shopper signup	Verify Password mismatch error	Shopper signup form	1. Enter different confirm pwd	Shop@123, shop123	Error: Passwords must match	error msg displayed	High	PASS
TC-SS-14	TS-SS-085	Shopper signup	Verify Terms acceptance required	All fields valid	1. Don't check Terms 2. Click Register	Terms unchecked	Registration blocked	Registration blocked	High	PASS
TC-SS-15	TS-SS-086	Shopper signup	Verify error messages for invalid fields	Shopper signup form	1. Enter invalid data	Invalid data everywhere	Appropriate error messages shown	Appropriate error messages not showing	High	FAIL
TC-SS-16	TS-SS-087	Shopper signup	Verify successful registration	All fields valid, Terms checked	1. Fill complete data 2. Click Register	Complete shopper data	Success message displayed	Success message displayed	Medium	PASS
TC-SS-17	TS-SS-088	Shopper signup	Verify new shopper can login	New shopper registered	1. Go to login	shopper@test.com, Shop@123	Login successful	Login successful	High	PASS
TC-SL-01	TS-SL-089	Shopper Login	Verify successful login valid data	Shopper login form	1. Enter valid credentials	valid shopper data	Login successful, redirects to products	Login successful, redirects to products	High	PASS
TC-SL-02	TS-SL-090	Shopper Login	Verify unregistered email rejected	Shopper login form	1. Enter unregistered email	unregistered@test.com	Login fails, error shown	Login fails, error shown	High	PASS
TC-SL-03	TS-SL-091	Shopper Login	Verify wrong password rejected	Valid email, wrong pwd	1. Enter wrong password	shopper@test.com, wrongpwd	Login fails	Login fails	High	PASS
TC-SL-04	TS-SL-092	Shopper Login	Verify blank fields prevent login	Shopper login form	1. Leave fields blank 2. Click Login	None	Login blocked, errors shown	Login blocked, errors shown	High	PASS
TC-SL-05	TS-SL-093	Shopper Login	Verify redirect to product listing	Valid shopper login	1. Submit login form	valid credentials	Redirects to shopper landing/products page	Redirects to shopper landing/products page	Critical	PASS
TC-SL-06	TS-SL-094	Shopper Login	Verify session maintenance	Shopper logged in	1. Navigate pages 2. Return to dashboard	None	Session active until logout/timeout	Session active until logout/timeout	High	PASS
TC-SP-01	TS-SP-095	Search Products	Verify Search bar visibility	Shopper logged in, home page	1. Observe landing page	None	Search bar visible at top	Search bar visible at top	High	PASS
TC-SP-02	TS-SP-95	Search Products	Verify search results display details	Products exist	1. Search product name	iPhone	Results show name, price, thumbnail	Results show name, price, thumbnail	Medium	PASS
TC-SP-03	TS-SP-96	Search Products	Verify exact product name match	Products exist	1. Search exact name	iPhone 15	Matching product displayed	Matching product displayed	Medium	PASS
TC-SP-04	TS-SP-97	Search Products	Verify partial name search	iPhone products exist	1. Search "iPh"	iPh	Relevant iPhone products listed	Relevant iPhone products listed	Medium	PASS
TC-SP-05	TS-SP-98	Search Products	Verify text entry in search box	Search bar visible	1. Type in search box	any text	Text enters without issues	Text enters without issues	Critical	PASS
TC-SP-06	TS-SP-99	Search Products	Verify no results message	No matching products	1. Search non-existent term	xyz123product	No products found message	No products found message	Medium	PASS
TC-SP-07	TS-SP-100	Search Products	Verify special chars handling	Search bar functional	1. Enter special chars	@#$%^&*()	Page doesn't break, shows safe results/no results	Page doesn't break, shows safe results/no results	High	PASS
TC-SP-08	TS-SP-101	Search Products	Verify search refresh on new term	Search results shown	1. Enter new search term	newterm	Results refresh with new search	Results refresh with new search	Medium	PASS
TC-SP-09	TS-SP-102	Search Products	Verify product click from results	Search results displayed	1. Click product from results	None	Product detail page opens	Product detail page opens	High	PASS
TC-SP-10	TS-SP-103	Search Products	Verify search after back navigation	Product detail viewed	1. Go back to search	None	Search functions normally	Search functions normally	High	PASS
TC-SP-11	TS-SP-104	Search Products	Verify spaces handling in search	Search bar functional	1. Enter " iPhone " (spaces)	iPhone with spaces	Handles spaces gracefully, shows results	Handles spaces gracefully, shows results	Medium	PASS
TC-AC-01	TS-AC-105	ADD to CART	Verify Add to Cart button visible	Shopper on product detail page	1. Observe product page	None	Add to Cart button visible and enabled	Add to Cart button visible and enabled	High	PASS
TC-AC-02	TS-AC-105	ADD to CART	Verify cart page shows all details	Products in cart	1. Open cart page	None	Cart lists products with name, price, quantity, subtotal	Cart lists products with name, price, quantity, subtotal	high	PASS

TC ID	TS ID	Module	Description	Precondition	Steps	Test Data	Expected Result	Actual Result	Priority	Status
TC-AC-03	TS-AC-106	ADD to CART	Verify product add to cart	Product detail page loaded	1. Click Add to Cart button	None	Product added, cart count increases	Product added, cart count increases	High	PASS
TC-AC-04	TS-AC-106	ADD to CART	Verify cart icon count update	No items in cart	1. Add product to cart	None	Cart icon badge shows count 1	Cart icon badge was not showing	Medium	FAIL
TC-AC-05	TS-AC-107	ADD to CART	Verify same product quantity update	Product already in cart	1. Add same product again	None	Quantity increases or message shown	Quantity increases or message shown	Medium	PASS
TC-AC-06	TS-AC-107	ADD to CART	Verify cart page access via icon	Products in cart	1. Click cart icon	None	Cart page opens showing items	Cart page opens showing items	High	PASS
TC-AC-07	TS-AC-107	ADD to CART	Verify quantity change in cart	Cart page with items	1. Change quantity	Change from 1 to 3	Subtotal updates correctly	Not showing correctly	High	FAIL
TC-AC-08	TS-AC-107	ADD to CART	Verify product removal from cart	Cart page with items	1. Click remove on product	None	Product removed, cart count updates	Product removed, cart count updates	Medium	PASS
TC-AC-09	TS-AC-107	ADD to CART	Verify cart clear after order	Order placed successfully	1. Check cart after order completion	None	Cart cleared/empty	Cart cleared/empty	Medium	PASS
TC-AC-10	TS-AC-108	ADD to CART	Verify cart persistence across pages	Items in cart	1. Navigate to other pages 2. Return to cart	None	Cart items retained		High	
TC-AC-11	TS-AC-109	ADD to CART	Verify total price calculation	Multiple items in cart	1. Add various products 2. Check total	Products with prices/quantities	Total calculated correctly	Total calculated correctly	Critical	PASS
TC-AA-01	TS-AA-110	Add Address	Verify Add Address page navigation	Shopper logged in, checkout/before	1. Click Add New Address	None	Add Address form loads	Add Address form loads	Critical	PASS
TC-AA-02	TS-AA-111	Add Address	Verify all address fields displayed	Add Address page loaded	1. Observe form	None	All fields visible: Name, Address, Landmark, Country, State, City, Pin, Phone, Type	All fields visible: Name, Address, Landmark, Country, State, City, Pin, Phone, Type	High	PASS
TC-AA-03	TS-AA-112	Add Address	Verify Address Type selection	Address form loaded	1. Click Address Type dropdown	None	Home/Office options selectable, mandatory	Home/Office options selectable, mandatory	High	PASS
TC-AA-04	TS-AA-113	Add Address	Verify Name field validation	Address form	1. Enter valid name	John Doe (valid)	Field accepts	Field accepts	High	PASS
TC-AA-05	TS-AA-114	Add Address	Verify Address lines validation	Address form	1. Enter address lines	123 Main St, Apt 4	Alphanumeric + punctuation accepted	Alphanumeric + punctuation accepted	High	PASS
TC-AA-06	TS-AA-115	Add Address	Verify Country/State/City dropdowns	Address form	1. Select Country 2. State 3. City	India > Karnataka > Bangalore	Dropdowns populate correctly	Dropdowns populate correctly	High	PASS
TC-AA-07	TS-AA-116	Add Address	Verify Pin Code numeric validation	Address form	1. Enter valid pin 2. Tab out	560001	Numeric only, valid length	Numeric only, valid length	High	PASS
TC-AA-08	TS-AA-117	Add Address	Verify Phone 10 digits validation	Address form	1. Enter valid phone	9876543210	Accepts 10 digits starting 6-9	accepts number other then 6-9	High	FAIL
TC-AA-09	TS-AA-118	Add Address	Verify save blocked invalid fields	Address form incomplete	1. Leave mandatory blank	None	Save blocked, errors shown	Save blocked, errors shown	High	PASS
TC-AA-10	TS-AA-119	Add Address	Verify success message on save	All fields valid	1. Fill complete address	Complete address data	Confirmation message shown	Confirmation message shown	Medium	PASS
TC-AA-11	TS-AA-120	Add Address	Verify new address in list	New address saved	1. Go to address selection	None	New address appears in dropdown/list	New address appears in dropdown/list	High	PASS
TC-PO-01	TS-PO-121	Place-Order	Verify checkout from cart	Cart has items	1. Click Proceed to Checkout	None	Checkout page loads	Checkout page loaded	critical	PASS
TC-PO-02	TS-PO-122	Place-Order	Verify address selection required	Checkout page loaded	1. Observe address section	None	Address selection mandatory before order	Address selection mandatory before order	High	PASS
TC-PO-03	TS-PO-123	Place-Order	Verify address list selection	Addresses saved	1. Select from address list	Saved address	Address selected for delivery	Address selected for delivery	High	PASS
TC-PO-04	TS-PO-123	Place-Order	Verify COD payment option	Checkout page	1. Observe payment methods	None	Cash on Delivery option visible	Cash on Delivery option visible	High	PASS
TC-PO-05	TS-PO-123	Place-Order	Verify COD selection works	Checkout with address selected	1. Select COD	COD selected	Order proceeds with COD	Order proceeds with COD	High	PASS
TC-PO-06	TS-PO-124	Place-Order	Verify order summary display	Checkout page	1. Observe summary section	None	Products, quantities, total amount shown	Products, quantities, total amount shown	High	PASS
TC-PO-07	TS-PO-125	Place-Order	Verify no address blocks order	Checkout, no address selected	1. Try Place Order	None	Order blocked, address required	Order blocked, address required	High	PASS
TC-PO-08	TS-PO-126	Place-Order	Verify stock unavailability blocks	Product out of stock during checkout	1. Try Place Order	None	Order fails, stock error	Order fails, stock error	critical	PASS
TC-PO-09	TS-PO-127	Place-Order	Verify empty cart blocks COD	Cart empty	1. Try checkout/place order	None	COD order prevented	COD order prevented	High	PASS
TC-PO-10	TS-PO-128	Place-Order	Verify session expiry blocks	Checkout in progress, session expires	1. Try Place Order	None	Order blocked, login required	Order blocked, login required	High	PASS
TC-PO-11	TS-PO-129	Place-Order	Verify order in history	COD order placed	1. Check order history	None	Order appears with COD status	Order appears with COD status	Medium	PASS
TC-PO-12	TS-PO-130	Place-Order	Verify order confirmation page	COD order successfully placed	1. After Place Order	None	Confirmation page with order ID/details	Confirmation page with order ID/details	critical	PASS