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| **Project Name: E-Commerce Website** | | | |
| Test Case ID: | Case 001 | Test Designed By: | Pankaj Teron |
| Test Priority  (High/Mid/Low): | High | Test Designed Date: | 12/12/2024 |
| Module Name: | Admin Login Functionality | Test Executed By: | Pankaj Teron |
| Test Title: | Admin Login Test | Test Execution Date: | 12/12/2024 |
| Description: | Verify Admin Login functionality for valid and invalid credentials. | | |
| Pre-Conditions: | Admin Login page is accessible with valid credentials. | | |
| Dependencies: | Database, front-end, and network are functional. | | |

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| **Test ID** | **Test Conditions** | **Test Steps** | **Test Data** | **Expected Results** | **Actual Result** | **Status** | **Remarks** |
| A\_01 | Valid login credentials | 1. Navigate to the admin login page.  2. Enter valid admin username and password.  3. Click "Login." | Username: admin Password: Test@123 | Admin is redirected to the dashboard | Admin redirected to dashboard | Pass |  |
| A\_02 | Invalid credentials | 1. Navigate to the admin login page.  2. Enter invalid username/ password.  3. Click "Login." | Username: admin Password: wrong | Error message: "Invalid username or password. | Error message displayed | Pass |  |
| A\_03 | Empty fields | 1. Navigate to the admin login page.  2. Click "Login" without entering credentials. | Empty fields | Validation error: "Please fill in all fields." | Validation error displayed. | Pass |  |
| A\_04 | Update Password | 1. Login as Admin  2. Navigate to the dashboard.  3. Click “Change Password” | Password: Test@123  New password: Test123  Confirm password: Test123 | Update the password | Update the password | Pass |  |

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| **Project Name: E-Commerce Website** | | | |
| Test Case ID: | Case A | Test Designed By: | Pankaj Teron |
| Test Priority  (High/Mid/Low): | High | Test Designed Date: | 12/12/2024 |
| Module Name: | User Login Functionality | Test Executed By: | Pankaj Teron |
| Test Title: | User Login Test | Test Execution Date: | 12/12/2024 |
| Description: | Verify User Login functionality for valid and invalid credentials. | | |
| Pre-Conditions: | User page is accessible with valid credentials. | | |
| Dependencies: | Database, front-end, and network are functional. | | |

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| **Test ID** | **Test Conditions** | **Test Steps** | **Test Data** | **Expected Results** | **Actual Result** | **Status** | **Remarks** |
| B\_01 | Valid login credentials | 1. Navigate to the login page.  2. Enter valid username and password.  3. Click “Login" | Email: johndoe@gmail.com  Password: Test@123 | User is redirected to the dashboard | User redirected to dashboard | Pass |  |
| B\_02 | Invalid credentials | 1. Navigate to the login page.  2. Enter invalid email/ password.  3. Click "Login" | Username: johny@gmail.com Password: wrong | Error message: "Invalid email id or password. | Error message displayed | Pass |  |
| B\_03 | Empty fields | 1. Navigate to the login page.  2. Click "Login" without entering credentials | Empty fields | Validation error: "Please fill in all fields." | Validation error displayed. | Pass |  |
| B\_04 | New registration with valid details | 1. Navigate to the registration page. 2. Fill all fields with valid information. 3. Click “Sign up” | Name: Alice  Email: [alice@gmail.com](mailto:alice@gmail.com)  Contact No.: 9876543210  Password: Test@123  ConfirmPassword: Test@123 | User registered successfully and redirected to login page. | User registered successfully and redirected to login page. | Pass |  |

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| **Project Name: E-Commerce Website** | | | |
| Test Case ID: | Case B | Test Designed By: | Pankaj Teron |
| Test Priority  (High/Mid/Low): | Mid | Test Designed Date: | 12/12/2024 |
| Module Name: | User Dashboard Functionality | Test Executed By: | Pankaj Teron |
| Test Title: | User Dashboard Test | Test Execution Date: | 12/12/2024 |
| Description: | Verify that Users can view products, search, and place orders. | | |
| Pre-Conditions: | User dashboard is accessible post-login. | | |
| Dependencies: | Product database, front-end, and cart functionality are operational. | | |

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| **Test ID** | **Test Conditions** | **Test Steps** | **Test Data** | **Expected Results** | **Actual Result** | **Status** | **Remarks** |
| C\_01 | View products | 1. Login as User.  2. Navigate to the dashboard. | N/A | List of products is displayed. | Products displayed. | Pass |  |
| C\_02 | Search products | 1. Login as User.  2. Enter product name in the search bar.  3. Click "Search." | Product Name: Adidas | Matching products are displayed | Matching products are displayed | Pass |  |
| C\_03 | Add items to cart | 1. Login as a user. 2. Select a product. 3. Click "Add to Cart." | Product: Adidas, Asian | Product added to the cart successfully. | Product added to the cart successfully. | Pass |  |
| C\_04 | Empty cart order | 1. Login as User.  2. Attempt to place an order with an empty cart. | Empty Cart | Error message: "Your Shopping Cart is Empty." | Error message displayed. | Pass |  |

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| **Project Name: E-Commerce Website** | | | |
| Test Case ID: | Case C | Test Designed By: | Pankaj Teron |
| Test Priority  (High/Mid/Low): | High | Test Designed Date: | 12/12/2024 |
| Module Name: | Admin Dashboard Functionality | Test Executed By: | Pankaj Teron |
| Test Title: | Admin Dashboard Test | Test Execution Date: | 12/12/2024 |
| Description: | Verify that Admin can add products and manage orders. | | |
| Pre-Conditions: | Admin dashboard is accessible post-login. | | |
| Dependencies: | Database, front-end UI, backend services, and network connectivity are functional. | | |

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| **Test ID** | **Test Conditions** | **Test Steps** | **Test Data** | **Expected Results** | **Actual Result** | **Status** | **Remarks** |
| D\_01 | Add valid product | 1. Login as Admin.  2. Click "Insert Product."  3. Enter valid product details and click "Insert." | Product Name: Nike Shoes  Price: ₹3000  Etc. | Product is added successfully, and it appears in the product list. | Product added successfully and displayed in the list. | Pass | None |
| D\_02 | Add product with missing fields | 1. Login as Admin.  2. Click "Insert Product."  3. Leave required fields blank and click "Insert." | Product Name: Nike Price: (blank) | Error message: "Price is a required field." | Error message displayed. | Pass | None |
| D\_03 | View product list | 1. Login as Admin.  2. Navigate to the product list page.  3. View available products. | N/A | List of all available products is displayed. | Products displayed. | Pass | None |
| D\_04 | Reject Order | 1. Login as Admin.  2. Attempt to place an order with an empty cart. | Empty Cart | Order status changes to "Rejected." | Error message displayed. | Pass | None |