

# USER ACCEPTANCE TESTING (UAT)

Date	20.07.2024
Team ID	SWTID1720001202
Project Name	Shop-EZ (E-commerce Website)
Maximum Marks	

**Project Overview:**

Project Name: Shop-EZ (E-commerce Website)

Project Description: Shop-EZ is a comprehensive e-commerce platform built using the MERN stack.

Project Version: 0.1.0

Testing Period: 19.07.2024 to 20.07.2024

**Testing Scope:**

- Sorting functionality in the fashion category
- Product display and interaction in fashion and electronics categories
- Navbar menu navigation
- Cart functionality
- User authentication (sign-up, log-in, and log-out)
- State management using Context API
- Responsive design across devices

**Testing Environment:**

**URL/Location:**

- Local: <http://localhost:3000>
- On Your Network: <http://192.168.43.73:3000>

**Test Cases:**

Test Case ID	Test Scenario	Test Steps	Expected Result	Actual Result	Pass/Fail
TC-001	Verify sorting functionality in the fashion category	1. Navigate to the fashion category. 2. Click on "Sort by" button. 3. Select "Price: Low to High".	Products should be sorted in ascending order of price.	Products sorted correctly.	Pass

TC-002	Verify cart functionality	1. Add a product to the cart. 2. View the cart.	Product should be added to the cart and visible.	Product added and visible in the cart.	Pass
TC-003	Verify navbar menu navigation	1. Click on different menu items in the navbar.	Should navigate to the correct pages.	Navigation works as expected.	Pass
TC-004	Verify state management using Context API	1. Add a product to the cart. 2. Refresh the page. 3. Check the cart.	Cart state should persist after page refresh.	Cart state persists correctly after page refresh.	Pass.

#### Bug Tracking:

Bug ID	Bug Description	Steps to reproduce	Severity	Status	Additional feedback
BG-001	After sign up, unable to fetch user details	1. Sign up with a new account. 2. Check "My Account" in the navbar.	High	Resolved	User details fetching issue after sign-up. My Account not working.
BG-002	Sign up form validation error	1. Go to sign up page. 2. Enter invalid email.	High	Resolved	Form should validate email format.

#### Sign-off:

Tester Name: Miss. S HEMANTHINI

Date: 20.07.2024

**VIDEO EXPLANATION CAN BE ACCESSED THROUGH THE LINK GIVEN BELOW:**

<https://drive.google.com/drive/folders/1yMGkvW-vbF1VmEQ703FaguuVPWpLqD1h?usp=sharing>

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