

# Testing Roles – BUGZ

## Team Members

- Mahfouz Sherif
- Ziad Badr
- Rahma Sayed
- Karim Magdy
- Hagar Tamer

## Roles & Responsibilities

Each team member will perform **Manual**, **Automation**, and **API Testing** for their assigned features.

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### 1. Mahfouz Sherif

- **Feature:** User Authentication
  - Manual: Test registration, login, and logout workflows.
  - Automation: Automate login/logout with valid & invalid data.
  - API: Validate `/api/createAccount` and `/api/login` endpoints.

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### 2. Ziad Badr

- **Feature:** Product Browsing & Search
  - Manual: Test product listing, categories, and search bar.
  - Automation: Automate product search and filter workflows.
  - API: Validate `/api/productsList` and `/api/searchProduct` endpoints.

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### 3. Rahma Sayed

- **Feature:** Cart & Checkout
  - Manual: Add/remove products, update quantities, and checkout.

- Automation: Automate cart actions and checkout workflow.
  - API: Validate `/api/addToCart`, `/api/viewCart`, and `/api/placeOrder` endpoints.
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#### 4. Karim Magdy

- **Feature:** Contact Us & Forms
    - Manual: Submit “Contact Us” form with different inputs.
    - Automation: Automate form submission and validation messages.
    - API: Validate `/api/verifyLogin` and contact-related endpoints.
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#### 5. Hagar Tamer

- **Feature:** User Account Management
    - Manual: Update profile details, manage address, and delete account.
    - Automation: Automate account update and deletion workflows.
    - API: Validate `/api/deleteAccount` and `/api/getUserDetailByEmail` endpoints.
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### Collaboration Note

- Manual testing will be done first to identify workflows.
- Automation and API testing will follow in parallel.
- Peer reviews will ensure consistency and coverage.