UI Project Automation Project

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Test Cases and Scenarios

1. Log in
   1. Log in using correct email and password
   2. Log in using Google account
   3. Log in using incorrect credentials
   4. Log in with empty input fields
   5. Log in using correct email and password but email is not in the ‘email@example.com’ format
2. Sign up
   1. Sign up using valid email and password
   2. Sign up using invalid email and acceptable password
   3. Sign up using valid Google account
   4. Sign up with empty input fields
   5. Sign up using valid email and password without all conditions
3. Product Gallery page
   1. Navbar is present at the top
   2. Add multiple of the same product to cart
   3. Add different products to cart
   4. Remove product(s) from cart
   5. Play video
4. Product Details page
   1. Product label is correct
   2. Add to cart button is present
   3. Change product image using dot selector
   4. Images can be changed by clicking
   5. Number of items cannot exceed 20
5. Add Product(s) to Cart
6. Cart page
   1. Change number of products
   2. Remove product(s) from cart
   3. Return to products/products detail page
   4. Proceed to checkout
7. Sort and Filter products
   1. Order products alphabetically and
   2. Order products reverse alphabetically
   3. Order products in increasing and decreasing order of price
   4. Filter by a single product tag at a time
   5. Remove all present filters
8. Search products
   1. Filter product names to those containing substring in search bar
   2. Blank products section if enter non-alphanumeric character
   3. No result if search string does not match a product
9. Checkout and payment
   1. Fill checkout form completely with valid details
   2. Submit incomplete checkout form with empty fields
   3. Edit order details
   4. Input card details with incorrect information
   5. Input valid card details
10. Contact Form
    1. Submit valid details and message
    2. Submit with correct details and empty message field
    3. Send message without Name fields filled
    4. Submit message without subject
    5. Navigate using alternative contact links
11. About Link
12. Sign out