

## **Positive use cases E2E flow**

### **Use Case 1: Successful Order Placement for New Order**

#### **Preconditions:**

- User is logged in with valid credentials.
- User is on home screen with Laundry tab selected

#### **Test Steps:**

1. Scroll down the page
  - Verify "New Order" button is available
2. Click on New Order button
  - Verify popup appears with "Start a new order" and "Repeat order" options
3. Click on the "Start new order" button.
  - Verify user lands on Choose a profile screen
4. Select any profile or add a new profile
5. Click on "Continue" to proceed.
  - Verify user lands on Choose delivery option screen
6. Select Standard delivery
  - Verify user lands on Choose bag count option screen
7. Set any option to 3
  - Verify other two options get disabled
8. Click on "Continue" to proceed.
  - Verify user lands on Choose oversized items screen
9. Set it to 1
10. Click on "Continue" to proceed.
  - Verify user sees "Protecting Laundry Pros" popup
11. Select all options to continue
  - Verify continue buttons remain disabled until all 3 options are checked
12. Click on "Continue" to proceed.
  - Verify user lands on "Preferred Laundry Pros" Screen
13. Select any options or edit preferences
14. Click on "Continue" to proceed.
  - Verify user lands on "Coverage" Screen
15. Select Basic or any option
16. Click on Review Order to proceed
17. Click on Continue button
  - Verify user lands on payment popup screen
18. Fill in payment details
19. Click pay "xyz\$"

#### **Expected Results:**

- User is returned to home screen and order is placed successfully

#### **Post-conditions:**

- The order is recorded in the system
- Verify that newly placed order is seen on screen

- Verify The status is “Searching for a Laundry Pro”
- Verify message on laundry card “Your Laundry Pro will message you soon (usually within 10-60 minutes) with an estimated pickup time.”

## **Use Case 2: Successful Order Placement for Repeat Order**

### **Preconditions:**

- User is logged in with valid credentials.
- User is on home screen with Laundry tab selected

### **Test Steps:**

1. Scroll down the page
  - Verify “New Order” button is available
2. Click on New Order button
  - Verify popup appears with “Start a new order” and “Repeat last order” options
3. Click on the "Repeat Last order" button.
  - Verify user sees “Protecting Laundry Pros” popup
4. Select all options to continue
  - Verify continue buttons remain disabled until all 3 options are checked
5. Click on "Continue" to proceed.
  - Verify user lands on “Preferred Laundry Pros” Screen
6. Select any options or edit preferences
7. Click on Review Order to proceed
8. Click on Continue button
  - Verify user lands on payment popup screen
9. Fill in payment details
10. Click pay “xyz\$”

### **Expected Results:**

- User is returned to home screen and order is placed successfully

### **Post-conditions:**

- The order is recorded in the system.
- Verify that newly placed order is seen on screen
- Verify The status is “Searching for a Laundry Pro”
- Verify message on laundry card “Your Laundry Pro will message you soon (usually within 10-60 minutes) with an estimated pickup time.”

## **Edge Cases**

### **Edge Case 1: Invalid Credit Card Details**

#### **Preconditions:**

- User is on the payment page after filling the shipping details.

**Test Steps:**

1. Enter invalid credit card details (e.g., wrong card number, incorrect expiration date).
2. Click on "Place Order."

**Expected Results:**

- The system displays an error message indicating the issue with the payment details.
- The order is not processed.

**Post-conditions:**

- User remains on the payment page to correct details.

**Edge Case 2: Empty Credit Card Details****Preconditions:**

- User is on the payment page after filling the shipping details.

**Test Steps:**

1. Click on "Place Order."

**Expected Results:**

- The system displays an error message indicating the issue with the payment details.
- The required fields become red
- Error message is displayed that "Your card number is incomplete"
- The order is not processed.

**Post-conditions:**

- User remains on the payment page to correct details.

**Edge Case 2: Invalid discount code****Preconditions:**

- User is on the review page.

**Test Steps:**

1. Add some random text in discount code
2. Click enter

**Expected Results:**

- The system displays an error message
- Error message is displayed that "Invalid coupon code"

### Edge Case 3: Network Connectivity Issues

#### **Preconditions:**

- User is logged in and attempting to place an order.

#### **Test Steps:**

1. Simulate a network disconnection.
2. Click on "Place Order."

#### **Expected Results:**

- The system displays a message indicating a connectivity issue.
- The order is not processed.

#### **Post-conditions:**

- User is prompted to retry placing the order once connectivity is restored.

#### **Issues found**

- User has no limit on selecting bags counts
- If bag count is greater than 99 then UI is not accommodated for 3 or 4 digits numbers
- User selects home profile and come back again to pick a profile than all home profiles are selected
- Logout functionality should be on home page
- Create new order button should float on page, user has to scroll all the way down