**Adding New Debit/Credit Card Scenarios:**

**Navigation and Selection:**

1. Navigation to Payment Page:

* Verify successful navigation from the homepage to the payment page.
* Confirm the visibility of the "Add New Debit/Credit Card" option.

1. Selection of Payment Option:

* Validate the selection of the "Add New Debit/Credit Card" option.
* Ensure proper redirection to the card entry section.

**Card Details Entry Validation:**

1. Entering Valid Card Details:

* Input valid card details for number, expiration date, CVV, and cardholder name.
* Confirm successful submission without errors.

1. Invalid Card Number:

* Enter an invalid card number and validate the error message displayed.

1. Invalid Expiration Date:

* Input an expired or invalid expiration date and ensure appropriate error handling.

1. Invalid CVV:

* Input an incorrect CVV number and verify error notification.

1. Missing Cardholder Name:

* Attempt to proceed without entering the cardholder's name and verify error handling.

**Transaction Validation Scenarios:**

1. Proceeding to Payment:

* Confirm successful navigation from card entry to the payment confirmation page.
* Verify the presence of the added card details.

1. Successful Transaction:

* Simulate a successful transaction and validate:

1. Confirmation message for successful payment.
2. Update in the user's payment methods with the newly added card.
3. Email confirmation receipt.
4. Transaction Failure - Insufficient Funds:

* Simulate a scenario with insufficient funds and validate appropriate error messaging.
* Confirm that the transaction is declined due to insufficient balance.

1. Transaction Failure - Declined Card:

* Use a deliberately declined card and verify the system's response.
* Confirm the display of the declined transaction message.

1. Transaction Failure - Technical Issues:

* Introduce technical issues during transaction processing and validate error handling.
* Verify that the user is notified about the technical error and guided for resolution.

**Additional Considerations:**

1. Network Interruption Scenario:

* Simulate a network interruption during transaction processing and ensure the system's response and recovery.

1. Multiple Payment Attempts:

* Validate the system's behavior when multiple payment attempts are made consecutively or within a short timeframe.

1. Security Measures:

* Ensure the masking or encryption of sensitive card details during entry and storage.