

Test Case ID	Title	Preconditions	Steps	Expected Result	Priority	Status	Evidence
TC-STRIPE-001	Verify successful payment using valid Stripe test card	User is on Stripe checkout page	1.Enter card number 4242 4242 4242 4242 2. Enter valid expiry and CVC 3. Submit payment	Payment is successful and a clear message is displayed, and customer is charged	High	Passed	STRIPE-TC-001_Success.png
TC-STRIPE-002	Verify system displays appropriate error message for declined card	User is on Stripe checkout page	1. Enter card number 4000 0000 0000 0002 2. Enter valid expiry and CVC 3. Submit payment	Payment is declined and user sees a clear error message without being charged	High	Passed	STRIPE-TC-002_Success.png
TC-STRIPE-003	Verify card validation prevents submission with invalid card number	User is on Stripe checkout page	1. Enter card number 1234 1234 1234 1234 2. Enter expiry and CVC 3. Attempt to submit payment	System prevents submission and displays validation error	Medium	Passed	STRIPE-TC-003_Success.png
TC-STRIPE-004	Verify multiple rapid payment submissions do not create duplicate charges	User is on payment screen with valid card details entered	1. Enter valid test card (4242...) 2. Rapidly click Pay button multiple times 3. Observe behaviour	System processes only one transaction and prevents duplicate submissions	High	Passed	STRIPE-TC-004_Success.png

## **KEY FINDINGS**

Project: Stripe Payment Testing – QA Portfolio

Scope: Checkout payment form validation, decline handling, duplicate submission protection

Environment: Chrome (latest) – Windows 11 – Desktop – Stripe Payments Demo (<https://stripe-payments-demo.appspot.com/>)

Test cases executed: 4

Pass:4

Fail:0

### Key Findings

Declined card scenario returns a clear error message and blocks transaction completion

Invalid card format is prevented by online validation.

Rapid repeated submission is prevented (single processing state)

## **RISK COVERAGE**

Risks covered:

Duplicate payment submission (idempotency / double-click)

Declined transaction handling (user messaging + safe failure)

Input validation (card format)