

Test Summary Report for Chowdeck

Project name : Chowdeck

Version/Release : 1.0 / 12/02/2025

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Test Cycle :

Test Environment : Production

1. Objective

Evaluate the functionality of the Chowdeck Store platform across three key features:

- Shop for Food
- Food Ordering
- Track Food Delivery

Assess the compatibility of the platform across multiple web browsers:

- Google Chrome
- Safari
- Microsoft edge

Ensure a seamless user experience by validating that all core functionalities work as expected.

Provide recommendations for improvement based on test results.

2. Test Scope

The testing covers the following key areas of the Chowdeck Store:

Shop for Food

- Browsing available food items
- Searching for specific food items
- Adding items to the cart
- Applying discounts or promo codes

Food Ordering

- Signing in or signing up before placing an order
- Selecting a payment method
- Completing an order successfully
- Receiving order confirmation

Track Food Delivery

- Viewing real-time order tracking

- Receiving status updates (e.g., “Preparing,” “Out for Delivery”)
- Contacting the delivery rider
- Confirming order delivery status

Compatibility Testing

- Executing all test cases on Google Chrome, Microsoft Edge, and Safari
- Identifying browser-specific issues

3. Test Metric overview

Test Metric

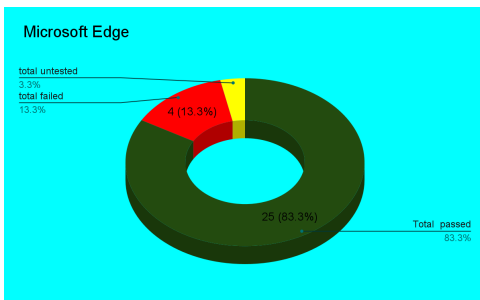
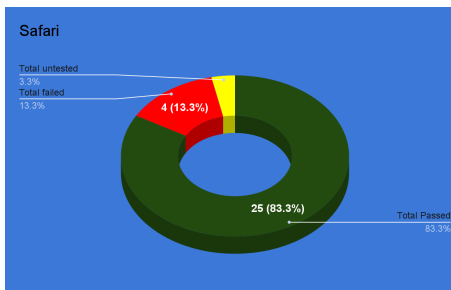
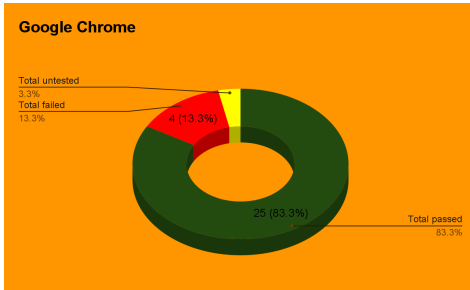
		Google chrome			safari			Microsoft edge		
Features		Pass ed	Fail ed	Untest ed	Pass ed	Failed	Untest ed	Pass ed	faile d	untest ed
Shop for food	10	8	1	1	8	1	1	8	1	1
Food ordering	10	9	1	0	9	1	0	9	1	0
Track food delivery	10	8	2	0	8	2	0	8	2	0
Total	30	25	4	1	25	4	1	25	4	1

Defect Metric

Features	Google Chrome				safari				Microsoft Edge			
	Defect logged	Defect closed	Defect open	Next sprint feature	Defect logged	Defect closed	Defect open	Next sprint feature	Defect logged	Defect closed	Defect open	Next sprint feature
Shop for food	2	1	1	1	2	1	1	1	2	1	1	1
Food ordering	1	1	0	1	1	1	0	1	1	1	0	1
Track food delivery	2	2	0	2	2	2	0	2	2	2	0	2

Total	5	4	1	4	5	4	1	4	5	4	1	4
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4. Test Case Execution Status



5. Defect Summary

Defect ID	Description	SEVERITY
DEF 01	Food price filter unavailable	Low
DEF 02	Food items are not recommended	Low
DEF 03	Order tracking not updating automatically	Medium
DEF 04	Order cancellation limitation	High

6. Defect Aging

Defect logs

Defect ID	Description
DEF 01	Food price filter unavailable
DEF 02	Food items are not recommended
DEF 03	Order tracking not updating automatically
DEF 04	Order cancellation limitation

Defect age

Defect ID	Severity	Status	Date logged	Days open
DEF 01	Low	Open	13/02/2025	1
DEF 02	Low	Closed	13/02/2025	3
DEF 03	Medium	closed	13/02/2025	0
DEF 04	High	In progress	13/02/2025	8

7. Test Coverage

1. Functional Coverage

The following key functionalities were tested:

- Shop for Food:
- Searching and filtering food items
- Adding items to the cart
- Applying promo codes
- Removing items from the cart
- Food Ordering:
- User authentication (Sign in/Sign up)
- Selecting food items and reviewing order details
- Choosing a payment method and completing payment
- Order confirmation and receipt generation
- Track Food Delivery:
- Real-time order tracking
- Receiving status updates (e.g., "Preparing," "Out for Delivery")
- Contacting the delivery rider

- Verifying order completion status

2. Browser Compatibility Coverage

All test cases were executed on the following browsers:

- Google Chrome
- Microsoft Edge
- Safari

8. Risk and Issues

Risk ID	Risk Description	Impact	Likelihood	Mitigation strategy
Rsk 01	Order tracking not updating in real time	Low	High	Ensure backend API properly syncs with frontend tracking data
Rsk 02	User unable to cancel an order once payment has been made	High	Medium	Allow a limited cancellation period

9. Detailed summary

Overview

Testing the Chowdeck Store involved verifying its core functionalities—shopping for food, placing orders, and tracking deliveries—to ensure a smooth and reliable user experience. The test was conducted across multiple browsers (Google Chrome, Microsoft Edge, and Safari) to assess compatibility and uncover potential browser-specific issues.

Testing Process & Execution

The testing process followed a structured approach:

Test Planning & Design:

Test cases were created for each feature, ensuring all critical functionalities were covered.

A total of 30 test cases were designed, with 10 test cases assigned to each feature.

Functional Testing:

Each feature was tested to confirm that it met the expected requirements.

Scenarios such as adding items to the cart, completing a payment, and tracking an order in real time were executed.

Compatibility Testing:

The application was tested on Google Chrome, Microsoft Edge, and Safari to identify browser-specific inconsistencies.

Factors Influencing Test Results

Several factors impacted the test outcomes:

Browser Compatibility Issues:

- Some UI elements did not render properly on Microsoft Edge, leading to layout misalignment.
- Slow page load times were observed on Microsoft Edge during payment processing.

Order Cancellation Limitations:

- Users could not cancel an order once payment was completed, leading to usability concerns.

API Response Delays:

- The order tracking system sometimes experienced delayed status updates, affecting real-time tracking accuracy.

10. Recommendations

Implement a cancellation window before food preparation starts.
Optimize browser compatibility to ensure UI consistency.
Improve API response times for real-time order tracking.

11. Conclusions

The testing of Chowdeck was conducted successfully, covering key functionalities such as shopping for food, placing orders, and tracking deliveries across multiple web browsers (Google Chrome, Microsoft Edge, and Safari). The test execution helped identify several functional and compatibility issues that could impact the user experience.