TEST REPORT

Virgin Airways

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1. Introduction

The purpose of the document is to describe the activities performed in the testing of the Virgin Airways website and to provide an overall assessment of the quality of the software under test.

2. Range and results of tests

2.1. Testing process

Testing of the application took place according to the schedule included in the test plan. Manual tests included:

- smoke tests checking the basic functionality at the very beginning
- exploratory session to become familiar with the website and assess which areas require further testing (preparation of test cases)
- functional tests based on the specifications
- cross-browser checking the correct operation of the application on different Browsers

2.2. Range and status of the tests

List of functionalities that have been tested along with the status of the tests:

Modul name	Description	Status	Comment	
Registration	Registration of a basic user and business account with an e-mail address	POSITIVE	Creating an account is possible	
Logging in	Logging in with an e-mail account	POSITIVE	Logging in is possible	
Account's settings	Updating data POSITIVE		Updating data possible	
Website navigation	Using all links to subdomains	NEGATIVE	Not all links are working	
Flight search	Searching flights with various configuration	POSITIVE	Search is possible	
Flight selection and detail	Booking flights with various variations	POSITIVE	Booking is possible	
Booking flow	Booking ticket	POSITIVE	Booking is possible	
My Booking	Checking booking status	POSITIVE	Checking status is possible	
Flight status	Checking flight status	POSITIVE	Checking status is possible	

Modul name	Description	Status	Comment
Help center	Finding answer to the query	POSITIVE	Finding answer is possible

2.3 Non tested areas

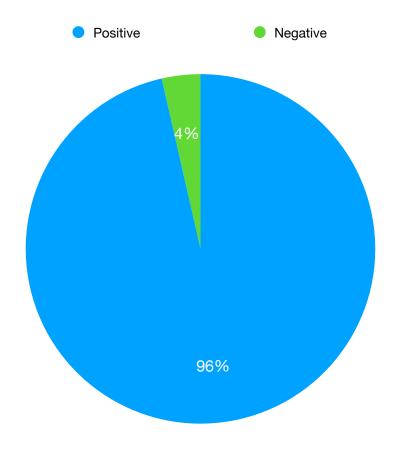
Modul name	Description
Contact	Call Us Email US
Payments	Purchasing ticketsAdding credit card information

2.4 Metrics

Defects were detected during the tests, the data is presented in tables and graphs.

2.3.1. Number of test cases, scheduled executions and their status

Planned tests	Performed tests	Positive	Negative
28	28	27	1



2.3.2. Defects found - priorities and statuses

	Critical	High	Medium	Trivial	Sum
Closed	0	0	1	0	1
Open	0	0	0	0	0

2.3.3. Distribution of bugs per module - basic

Module	Bugs
Registration	0
Logging in	0
Account's settings	0
Website navigation	1
Flight search	0
Flight selection and detail	0
Booking flow	0
My Booking	0
Flight status	0
Help center	0

2.4. Environment

Environment	Test
System	Mac OS Monterey 12.7.6
Device	MacBook Air (13-inch, 2017)
Browser	Chrome 139.0.7258.155 Safari 18.6.2 Firefox 142.0.1,

3. Summary

Website status: POSITIVE

Testing confirmed that the website is stable, with no blocking defects detected. Critical and important issue have been identified, providing a clear roadmap for improvements. Resolving these issues and performing regression testing will ensure a high-quality release. Overall, the tests have been effective in guiding the application toward readiness for production.