

Test Plan



Project overview

This project provides an **exploratory testing** assessment of the Virgin Atlantic website (<https://www.virginatlantic.com>). The purpose of this project is to evaluate the website's **functionality, usability, and reliability** through hands-on testing.

The testing covers **all core functionalities**, including:



- Searching for flights
- Booking a flight
- Managing reservations
- Accessing special offers and promotions
- Navigating the website across different browsers

The project aims to identify **bugs, usability issues, and areas for improvement** to ensure a smooth and reliable user experience. Findings are documented in the form of **test cases, bug reports, and screenshots**, demonstrating a structured approach to exploratory testing.

Test case management	Jira
Testing type	Exploratory Testing
Test environment	mac OS Catalina 10.15.7 - Chrome, Firefox, Safari



Testing scope

Exploratory testing of the website <https://www.virginatlantic.com>.

Account management	<ul style="list-style-type: none">• Creating account• Profile management: updating personal information, marketing preferences etc.• Login in/Login out• Forgotten password: testing recovery flow
Website Navigation	<ul style="list-style-type: none">• Checking all links in the menu
Flight search	<ul style="list-style-type: none">• Test one-way, round trip, and multi-city search options and verify clear switching between these modes• Test origin/destination inputs, date picker, and passenger selection• Verify the search results load efficiently and match search criteria• Test various filters to narrow down search results
Flight Selection & Details	<ul style="list-style-type: none">• Test selecting different fare types and verify the clear display of what is included and not included in each fare type• Ensure the price updates correctly when different upgrade options are selected• Flight Combinations (for round trip/multi-city): Verify that selecting outbound and inbound flights works seamlessly and the combined price is accurate
Booking Flow	<ul style="list-style-type: none">• Test the various options and add-ons related to the flight, such as, seat selection, etc• Passenger Details: Thoroughly test the passenger details form with valid inputs• Summary: Ensure it accurately displays all chosen details and the price breakdown• Verify the total price is calculated correctly• Test the entire booking flow until the final step
My Bookings	<ul style="list-style-type: none">• Test retrieving your booking if you already have your personal booking with the site

Flight Status	<ul style="list-style-type: none">• Test the flight status for multiple flights to verify that the app provides real-time updates on departure and arrival times
Help Center	<ul style="list-style-type: none">• Verify that information provided in help resources is accurate, up-to-date, and genuinely helpful for common customer queries



Out of scope

Contact	<ul style="list-style-type: none">• Call Us• Email US
Payments	<ul style="list-style-type: none">• Purchasing tickets• Adding credit card information