**PROJECT DETAILS**

**Website:** [*https://www.makemytrip.com/*](https://www.makemytrip.com/)

**Description:**

**MakeMyTrip (**[**https://www.makemytrip.com/**](https://www.makemytrip.com/)**) is a leading Indian online travel company that enables users to plan and book a wide range of travel services including flights, hotels, holiday packages, buses, trains, and more. The platform is known for its user-friendly interface, secure booking options, dynamic pricing engine, and a variety of filters to personalize user experiences. This document includes functional and UI test cases for key pages of the MakeMyTrip website.**

**Test Cases:**

**1. Home Page**

**URL:** [**https://www.makemytrip.com/**](https://www.makemytrip.com/)

**Test Cases:**

* TC001: Verify that the website loads successfully with all primary modules (Flights, Hotels, Trains, etc.) visible.
* TC002: Verify that the search form (From, To, Date, Travellers) for flights is functional.
* TC003: Verify responsiveness on different screen sizes (Desktop, Tablet, Mobile).
* TC004: Validate auto-suggestion functionality in the "From" and "To" fields.
* TC005: Check that the login/sign-up option works and redirects correctly.
* TC006: Verify presence and functionality of banners, ads, and offers.

**2. Flights Page**

**URL: https://www.makemytrip.com/flights/**

**Test Cases:**

* TC007: Validate that the user can search for one-way, round-trip, and multi-city flights.
* TC008: Verify that flight search results appear based on input filters.
* TC009: Check sorting functionality (Price, Duration, Departure time).
* TC010: Ensure airline filters and other checkboxes work as expected.
* TC011: Verify calendar opens for selecting dates.
* TC012: Check for availability of fare details on hovering over prices.

**3. Hotels Page**

**URL: https://www.makemytrip.com/hotels/**

**Test Cases:**

* TC013: Ensure location input field is functional with suggestions.
* TC014: Verify calendar date picker for check-in/check-out.
* TC015: Test applying filters such as star rating, price range, amenities.
* TC016: Verify hotel details page loads correctly on clicking a hotel.
* TC017: Test booking functionality (Select Room → Proceed to Payment).
* TC018: Validate map view loads and shows hotel locations correctly.

**4. Holiday Packages Page**

**URL: https://www.makemytrip.com/holidays-india/**

**Test Cases:**

* TC019: Verify user can select domestic/international packages.
* TC020: Test destination-based filtering.
* TC021: Check redirection to detailed package pages.
* TC022: Validate that itinerary details are expandable/collapsible.
* TC023: Verify that the “Get Quote” or “Contact Agent” options work.
* TC024: Check customization form submission and validation.

**5. Trains Page**

**URL: https://www.makemytrip.com/railways/**

**Test Cases:**

* TC025: Validate the station input fields with suggestions.
* TC026: Check for train listing based on selected date and route.
* TC027: Verify filtering by train type/class.
* TC028: Ensure user is prompted for IRCTC login details if needed.
* TC029: Check redirection to booking confirmation and payment gateway.
* TC030: Validate PNR status check functionality.

**6. Buses Page**

**URL: https://www.makemytrip.com/bus-tickets/**

**Test Cases:**

* TC031: Verify that the user can search for buses between two locations.
* TC032: Validate the listing and sorting by departure time/fare.
* TC033: Check bus operator filters and seat layout availability.
* TC034: Test booking process and boarding point selection.
* TC035: Ensure proper error messages for invalid input.
* TC036: Check cancellation/refund policy visibility.

**7. Login / Sign-Up Page**

**Triggered via homepage or during booking**

**Test Cases:**

* TC037: Verify that users can log in using phone number + OTP.
* TC038: Check email/password login functionality (if available).
* TC039: Validate sign-up flow with OTP verification.
* TC040: Test error messages for incorrect credentials.
* TC041: Ensure user session remains active after login.

**8. Payment Page**

**URL: Reached during any booking process**

**Test Cases:**

* TC042: Verify available payment methods (Credit Card, UPI, Net Banking).
* TC043: Check validation for card number, expiry date, and CVV.
* TC044: Ensure transaction is redirected securely to payment gateway.
* TC045: Test success/failure handling and redirection to confirmation page.
* TC046: Verify cashback/offers are applied correctly during checkout.
* TC047: Check session timeout for prolonged inactivity.