# PHP TRAVELS

# Test Plans

**Web Site URL:** https://www.phptravels.net/

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## Module Name :- Login

### Test Plan Identifier

TC-PHP-Login-v1

### Introduction

This test plan is prepared for the Login module of PHPTravels. The purpose is to validate that users can log in successfully with valid credentials and proper error messages are shown for invalid inputs.

### Test Items

- Username/Email field

- Password field

- Login button

- Remember Me option

- Show/Hide password

- Forgot Password link

- Logout

### Features to be Tested

- Valid login

- Invalid login

- Blank field validation

- Remember Me option

- Show/Hide password

- Forgot Password navigation

- Logout

### Features Not to be Tested

- Backend authentication service

- Security penetration testing

### Approach

Manual functional testing;

Cross-browser testing (Chrome, Firefox);

Responsive check on mobile devices

### Pass/Fail Criteria

Pass: Function behaves as specified;

Fail: Function behaves differently or breaks flow

### Suspension/Resumption

NA

### Deliverables

- Test Plan document

- Test Cases

- Test Summary Report

- Bug Reports

- Final Sign-off Report

### Environmental Needs

- Windows 10/11

- Browsers: Chrome, Firefox

- Mobile devices: Android/iOS

- Stable internet connection

### Responsibilities

- Test Lead: Vaishali Sonanis — planning, reporting

- Tester: Srihari — execute test cases, log defects

- Developer: Praveen — fix and verify defects

## Module Name :- Registration

### Test Plan Identifier

TC-PHP-Registration-v1

### Introduction

This test plan is prepared for the Registration module of PHPTravels. The purpose is to validate that new customers can register successfully and error messages are shown for invalid inputs.

### Test Items

- First Name

- Last Name

- Email

- Mobile Number

- Password & Confirm Password

- Sign Up button

### Features to be Tested

- Registration with valid data

- Blank fields validation

- Invalid email format

- Weak password handling

- Password mismatch

- Duplicate email check

### Features Not to be Tested

- Email verification backend

### Approach

Manual functional testing; Cross-browser testing (Chrome, Firefox); Responsive check on mobile devices

### Pass/Fail Criteria

Pass: Registration works as expected; Fail: Errors or unexpected behavior

### Suspension/Resumption

NA

### Deliverables

- Test Plan document

- Test Cases

- Test Summary Report

- Bug Reports

- Final Sign-off Report

### Environmental Needs

- Windows 10/11

- Browsers: Chrome, Firefox

- Mobile devices: Android/iOS

- Stable internet connection

### Responsibilities

- Test Lead: Vaishali Sonanis

- Tester: Srihari

- Developer: Praveen

## Module Name :- Flights

### Test Plan Identifier

TC-PHP-Flights-v1

### Introduction

This test plan validates the flight search and booking module of PHPTravels, including trip types, filters, booking flow, and error handling.

### Test Items

- From/To fields

- Date pickers

- Passenger count

- Trip type (One-way, Round-trip, Multi-city)

- Class selection

- Filters & Sorting

- Search button

### Features to be Tested

- Valid flight search results

- Past date validation

- Empty fields error

- Passenger limit check

- Filters and sorting

- Navigation to Book Now

- Booking flow end-to-end

### Features Not to be Tested

- Flight API backend

### Approach

Manual testing across browsers; Responsive check on mobile devices

### Pass/Fail Criteria

Pass: Flights display and booking works as expected; Fail: Errors or broken flows

### Suspension/Resumption

NA

### Deliverables

- Test Plan

- Test Cases

- Reports

### Environmental Needs

- Windows 10/11

- Browsers: Chrome, Firefox

- Stable internet

### Responsibilities

- Test Lead: Vaishali Sonanis

- Tester: Srihari

- Developer: Praveen

## Module Name :- Hotels

### Test Plan Identifier

TC-PHP-Hotels-v1

### Introduction

This plan validates the Hotels module for searching and booking initiation.

### Test Items

- City input

- Check-in/check-out dates

- Guests/rooms

- Results list

- Hotel details

### Features to be Tested

- Valid search displays hotels

- Filters work

- Hotel details open

- Booking initiation

### Features Not to be Tested

- Hotel partner backend APIs

### Approach

Manual functional testing

### Pass/Fail Criteria

Pass: Hotels display as expected; Fail: Errors or blank results

### Suspension/Resumption

NA

### Deliverables

- Plan

- Test Cases

- Reports

### Environmental Needs

- Windows 10/11

- Chrome/Firefox

### Responsibilities

- Test Lead: Vaishali Sonanis

- Tester: Srihari

- Developer: Praveen

## Module Name :- Tours

### Test Plan Identifier

TC-PHP-Tours-v1

### Introduction

This plan validates Tours search and details navigation.

### Test Items

- Location input

- Date selection

- Tour type filter

- Tour details

### Features to be Tested

- Valid search shows tours

- Filters applied correctly

- Tour details page loads

### Features Not to be Tested

- Backend tour provider systems

### Approach

Manual functional testing

### Pass/Fail Criteria

Pass: Tours display as expected; Fail: Errors

### Suspension/Resumption

NA

### Deliverables

- Plan

- Test Cases

- Reports

### Environmental Needs

- Windows 10/11

- Chrome/Firefox

### Responsibilities

- Test Lead: Vaishali Sonanis

- Tester: Srihari

- Developer: Praveen

## Module Name :- Cars

### Test Plan Identifier

TC-PHP-Cars-v1

### Introduction

This plan validates the Cars module search and results.

### Test Items

- Pickup/drop location

- Date selection

- Car type filter

- Results list

### Features to be Tested

- Valid search shows cars

- Filter by car type works

- Car details page opens

### Features Not to be Tested

- Backend car provider system

### Approach

Manual functional testing

### Pass/Fail Criteria

Pass: Cars displayed correctly; Fail: Errors

### Suspension/Resumption

NA

### Deliverables

- Plan

- Test Cases

- Reports

### Environmental Needs

- Windows 10/11

- Chrome/Firefox

### Responsibilities

- Test Lead: Vaishali Sonanis

- Tester: Srihari

- Developer: Praveen

## Module Name :- Payments

### Test Plan Identifier

TC-PHP-Payments-v1

### Introduction

This plan validates the Payment module including PayPal, Stripe, and error handling.

### Test Items

- Payment method selection

- Payment details entry

- Confirm booking/payment button

### Features to be Tested

- PayPal payment

- Stripe payment

- Invalid payment credentials error

- Cancel payment flow

- Network failure handling

### Features Not to be Tested

- Real payment gateway transaction

### Approach

Manual functional testing

### Pass/Fail Criteria

Pass: Payment processed or handled correctly; Fail: Errors, no confirmation

### Suspension/Resumption

NA

### Deliverables

- Plan

- Test Cases

- Reports

### Environmental Needs

- Windows 10/11

- Chrome/Firefox

### Responsibilities

- Test Lead: Vaishali Sonanis

- Tester: Srihari

- Developer: Praveen