**1. Test Plan on Login Module for both Agents & Customers (PHPTravels)**

* **Test plan identifier:** tp\_login\_2025\_v1
* **Introduction:** To verify that the login feature works correctly by granting access to authenticated users and denying access to unauthenticated users.
* **Test items:** Email, Password, Remember Me Check Box, Reset Password, Login Button, Flights, Hotels, Tours, Cars, Visa, Blogs, Page Tile, Language, Currency, Agents, Customer.
* **Features to be tested:** Email Address Field, Password Field, Login Button, Remember Me Checkbox, Reset Password, Login Button
* **Features not to be tested:** Reset Password, Flights, Hotels, Tours, Cars, Visa, Blogs, Page Tile, Language, Currency, Agents, Customer.
* **Approach:** Manual testing (Black box testing – functional).
* **Item pass/fail criteria:** Pass if the actual result of the test case matches the expected result. Fail if the actual result of the test case does not match the expected result.
* **Suspension criteria and resumption requirements:** 28/8/2025 suspension
* **Test deliverables:**
  + Test case documents
  + Test reports
  + Test plan
  + Test summary report
  + Test bug report & analysis report
  + Review documents
  + Bug analysis report etc.
* **Environmental needs:** Windows 11pc, Test link (URL), Excel/Word, Browser (Chrome & Firefox), Mobile browser, stable network.
* **Responsibilities:** Yugandhar Muppana (prepare test cases & reports).
* **Staffing and training needs:** Selenium WebDriver (Tester Name).
* **Schedule:** 28/8/2025.
* **Risks and contingencies:** No risk.
* **Approvals:** Manager name.

**2. Test Plan on Signup Module for Agent (PHPTravels)**

* **Test plan identifier:** tp\_signup\_agent\_2025\_v2
* **Introduction:** To validate that new users (Agents & Customers) can successfully create an account with valid data, and that the system properly handles invalid data, missing inputs, and user errors.
* **Test items:** First Name, Last Name, Select Country, Phone, Email, Address, Password, I am human check box, By signup I agree to terms and policy, Signup Button, Flights, Hotels, Tours, Cars, Visa, Blogs, Page Tile, Language, Currency, Agents, Customer.
* **Features to be tested:** First Name/ Last Name, Select Country, Phone, Email Address Field, Address, Password Field, Signup Button, I am human check box.
* **Features not to be tested:** By signup I agree to terms and policy, Flights, Hotels, Tours, Cars, Visa, Blogs, Page Tile, Language, Currency, Agents, Customer.
* **Approach:** Manual testing (Black box testing – functional).
* **Item pass/fail criteria:** Pass if the actual result of the test case matches the expected result. Fail if the actual result of the test case does not match the expected result.
* **Suspension criteria and resumption requirements:** 28/8/2025 Suspension.
* **Test deliverables:**
  + Test case documents
  + Test reports
  + Test plan
  + Test summary report
  + Test bug report & analysis report
  + Review documents
  + Bug analysis report etc.
* **Environmental needs:** Windows 11pc, Test link (URL), Excel/Word, Browser (Chrome & Firefox), Mobile browser, stable network.
* **Responsibilities:** Yugandhar Muppana (prepare test cases & reports).
* **Staffing and training needs:** Selenium WebDriver (Tester name).
* **Schedule:** 28/8/2025.
* **Risks and contingencies:** No risk.
* **Approvals:** Manager name.

**3. Test Plan on Signup Module for Customer (PHPTravels)**

* **Test plan identifier:** tp\_signup\_customer\_2025\_v3
* **Introduction:** To ensure that new users can create an account successfully with valid data and that the system correctly handles invalid data and user errors.
* **Test items:** First Name, Last Name, Select Country, Phone, Email, Address, Password, I am human check box, By signup I agree to terms and policy, Signup Button, Flights, Hotels, Tours, Cars, Visa, Blogs, Page Tile, Language, Currency, Agents, Customer.
* **Features to be tested:** First Name/ Last Name, Select Country, Phone number, Email Address Field, Address, Password Field, Signup Button, I am human check box.
* **Features not to be tested:** By signup I agree to terms and policy, Flights, Hotels, Tours, Cars, Visa, Blogs, Page Tile, Language, Currency, Agents, Customer.
* **Approach:** Manual testing (Black box testing – functional).
* **Item pass/fail criteria:** Pass if the actual result of the test case matches the expected result. Fail if the actual result of the test case does not match the expected result.
* **Suspension criteria and resumption requirements:** 28/8/2025 suspension.
* **Test deliverables:**
  + Test case documents
  + Test reports
  + Test plan
  + Test summary report
  + Test bug report & analysis report
  + Review documents
  + Bug analysis report etc.
* **Environmental needs:** Windows 11pc, Test link (URL), Excel/Word, Browser (Chrome & Firefox), Mobile browser, stable network.
* **Responsibilities:** Yugandhar Muppana (prepare test cases & reports).
* **Staffing and training needs:** Selenium WebDriver (Tester name).
* **Schedule:** 28/8/2025.
* **Risks and contingencies:** No risk.
* **Approvals:** Manager name.

**4. Test Plan on Flight Search Module (PHPTravels)**

* **Test plan identifier:** tp\_flight\_search\_2025\_v4
* **Introduction:** To ensure that the objective is to thoroughly verify the functionality, usability, and reliability of the flight search interface.
* **Test items:** Page Title, one way dropdown, Economy dropdown, flying from, Destination To, depart date, Traveller’s dropdown, Search Icon, Hotels, Tours, Cars, Visa, Blogs, Page Title, Language, Currency, Agents, Customer, featured Flights, Popular Tours, Recommended Transfer Cars.
* **Features to be tested:** One Way, Return Trip, flying from, Destination To, Depart date, Traveler’s dropdown, Search Icon.
* **Features not to be tested:** Hotels, Tours, Cars, Visa, Blogs, Page Title, Language, Currency, Agents, Customer, featured Flights, Popular Tours, Recommended Transfer Cars.
* **Approach:** Automation testing.
* **Item pass/fail criteria:** Pass if the actual result of the test case matches the expected result. Fail if the actual result of the test case does not match the expected result.
* **Suspension criteria and resumption requirements:** 28/8/2025 suspension.
* **Test deliverables:**
  + Test case documents
  + Test reports
  + Test plan
  + Test summary report
  + Test bug report & analysis report
  + Review documents
  + Bug analysis report etc.
* **Environmental needs:** Windows 11pc, Test link (URL), Excel/Word, Browser (Chrome & Firefox), Mobile browser, stable network.
* **Responsibilities:** Yugandhar Muppana (prepare test cases & reports)
* **Staffing and training needs:** Selenium WebDriver (Tester name).
* **Schedule:** 28/8/2025.
* **Risks and contingencies:** No risk.
* **Approvals:** Manager name.

**5. Test Plan on Flight Selection Module (PHPTravels)**

* **Test plan identifier:** tp\_flight\_selection\_2025\_v5
* **Introduction:** To verify that users can view available flights, check details (airline, timings, stops, price), apply filters/sorting, and select a desired flight to proceed with booking.
* **Test items:** Flight list display, Airline name, Departure & Arrival times, Stops, Duration, Price, Filters (Direct/1 Stop/2 Stops, Price range), Sort options (Lowest to Higher, Highest to Lower), Timer, Select Flight button.
* **Features to be tested:** Flight details accuracy, filters, sorting, timer, flight selection, navigation to next booking step.
* **Features not to be tested:** External advertisements, newsletter subscription, backend airline API logs.
* **Approach:** Automation testing.
* **Item pass/fail criteria:** Pass if Flights are displayed correctly, filters & sorting work, and user can select a flight and proceed to passenger info page. Fail if Flight details are missing/incorrect, filters/sorting not working, or flight not carried forward to next step.
* **Suspension criteria and resumption requirements:** 28/8/2025 suspension.
* **Test deliverables:**
  + Test case documents
  + Test reports
  + Test plan
  + Test summary report
  + Test bug report & analysis report
  + Review documents
  + Bug analysis report etc.
* **Environmental needs:** Windows 11pc, Test link (URL), Excel/Word, Browser (Chrome & Firefox), Mobile browser, stable network.
* **Responsibilities:** Yugandhar Muppana (prepare test cases & reports)
* **Staffing and training needs:** Selenium WebDriver (Tester name).
* **Schedule:** 28/8/2025.
* **Risks and contingencies:** Flight availability mismatch, timer expiry before selection, pricing errors.
* **Approvals:** Manager.

**6. Test Plan on My Bookings Module (PHPTravels)**

* **Test plan identifier:** tp\_my\_bookings\_2025\_v6
* **Introduction:** To test the functionalities of the "My Bookings" module where users can view, search, and filter their bookings (by Client Name, Booking ID, PNR, Payment, Booking Type, Date, and Price).
* **Test items:** Title, Dashboard, My profile, Client Name (Search Name), Booking ID (Search Booking ID), PNR (Search PNR), Payment dropdown filter, Booking dropdown filter, Type dropdown filter, Date (Search by Date), Price (Search by Price), Search box, Previous Button, Next Button, Show entries dropdown, Flights, Hotels, Tours, Cars, Visa, Blogs, Page Tile, Language, Currency, Agents, Customer.
* **Features to be tested:** Client Name (Search Name), Booking ID (Search Booking ID), PNR (Search PNR), Payment dropdown filter, Booking dropdown filter, Type dropdown filter, Date (Search by Date), Price (Search by Price), Search box, Previous Button, Next Button, Show entries dropdown.
* **Features not to be tested:** Flights, Hotels, Tours, Cars, Visa, Blogs, Page Tile, Language, Currency, Agents, Customer.
* **Approach:** Automation testing.
* **Item pass/fail criteria:** Pass if the filter/search returns correct records and works correctly. Fail if incorrect records are shown, no data is fetched when available, or UI controls don’t respond.
* **Suspension criteria and resumption requirements:** 28/8/2025 suspension.
* **Test deliverables:**
  + Test case documents
  + Test reports
  + Test plan
  + Test summary report
  + Test bug report & analysis report
  + Review documents
  + Bug analysis report etc.
* **Environmental needs:** Windows 11pc, Test link (URL), Excel/Word, Browser (Chrome & Firefox), Mobile browser, stable network.
* **Responsibilities:** Yugandhar Muppana (prepare test cases & reports).
* **Staffing and training needs:** Selenium WebDriver (Tester name).
* **Schedule:** 28/8/2025.
* **Risks and contingencies:** No risk.
* **Approvals:** Manager name.

**7. Test Plan on Payment Module (PHPTravels)**

* **Test plan identifier:** tp\_payment\_2025\_v7
* **Introduction:** To validate payment flow – ensure users can pay using different methods (Credit card, PayPal, etc.) and receive confirmation without data/security issues.
* **Test items:** Payment gateway page, Card number, CVV, Expiry date, Name on card, pay button, Cancel button.
* **Features to be tested:** Card payment input, Pay button, Cancel button, Success confirmation, Payment failure handling.
* **Features not to be tested:** 3rd party gateway backend logs, promotional banners.
* **Approach:** Automation testing.
* **Item pass/fail criteria:** Pass if payment succeeds with correct details, fails with invalid details, and redirects correctly. Fail if incorrect payment status shown.
* **Suspension criteria and resumption requirements:** 28/8/2025 suspension.
* **Test deliverables:**
  + Test case documents
  + Test reports
  + Test plan
  + Test summary report
  + Test bug report & analysis report
  + Review documents
  + Bug analysis report etc.
* **Environmental needs:** Windows 11pc, Test link (URL), Excel/Word, Browser (Chrome & Firefox), Mobile browser, stable network.
* **Responsibilities:** Yugandhar Muppana (prepare test cases & reports).
* **Staffing and training needs:** Selenium WebDriver (Tester name).
* **Schedule:** 28/8/2025.
* **Risks and contingencies:** No risk.
* **Approvals:** Manager name.

**8. Test Plan on Dashboard Module (PHPTravels)**

* **Test plan identifier:** tp\_dashboard\_2025\_v8
* **Introduction:** To test the functionalities of the "Dashboard" module which displays the Wallet Balance, Total Bookings, and Pending Invoices summary for the user.
* **Test items:** Title, My Profile, My Bookings, Wallet Balance card, Total Bookings card, Pending Invoices card, Flights, Hotels, Tours, Cars, Visa, Blogs, Page Tile, Language, Currency, Agents, Customer.
* **Features to be tested:** Display of wallet balance, Display of total bookings, Display of pending invoices, Refresh and consistency of data across modules.
* **Features not to be tested:** Flights, Hotels, Tours, Cars, Visa, Blogs, Page Tile, Language, Currency, Agents, Customer.
* **Approach:** Automation testing.
* **Item pass/fail criteria:** Pass if dashboard cards display accurate values corresponding to user data. Fail if values are incorrect, not updated, or data mismatch occurs between modules.
* **Suspension criteria and resumption requirements:** 28/8/2025 suspension.
* **Test deliverables:**
  + Test case documents
  + Test reports
  + Test plan
  + Test summary report
  + Test bug report & analysis report
  + Review documents
  + Bug analysis report etc.
* **Environmental needs:** Windows 11pc, Test link (URL), Excel/Word, Browser (Chrome & Firefox), Mobile browser, stable network.
* **Responsibilities:** Yugandhar Muppana (prepare test cases & reports).
* **Staffing and training needs:** Selenium WebDriver (Tester name).
* **Schedule:** 28/8/2025.
* **Risks and contingencies:** No risk.
* **Approvals:** Manager name.

**9. Test Plan on Passenger Info Module (PHPTravels)**

* **Test plan identifier:** tp\_passenger\_info\_2025\_v9
* **Introduction:** To check whether passenger information is correctly captured and validated before confirming booking.
* **Test items:** Passenger name, Email, Phone, Passport number, Date of birth, Gender, Address fields, Continue/Next button.
* **Features to be tested:** Name, Email, Phone, Passport number, DOB, Gender, Address input validation.
* **Features not to be tested:** Optional newsletter subscription, special requests text box.
* **Approach:** Automation testing.
* **Item pass/fail criteria:** Pass if valid passenger details are accepted and incorrect inputs (e.g., invalid email/phone/passport) are rejected with error messages. Fail if validations do not work.
* **Suspension criteria and resumption requirements:** 28/8/2025 suspension.
* **Test deliverables:**
  + Test case documents
  + Test reports
  + Test plan
  + Test summary report
  + Test bug report & analysis report
  + Review documents
  + Bug analysis report etc.
* **Environmental needs:** Windows 11pc, Test link (URL), Excel/Word, Browser (Chrome & Firefox), Mobile browser, stable network.
* **Responsibilities:** Yugandhar Muppana (prepare test cases & reports).
* **Staffing and training needs:** Selenium WebDriver (Tester name).
* **Schedule:** 28/8/2025.
* **Risks and contingencies:** No risk.
* **Approvals:** Manager name.

**10. Test Plan on Tours Module (PHPTravels)**

* **Test plan identifier:** tp\_tours\_2025\_v10
* **Introduction:** To verify the Tours booking functionality works properly, allowing users to search, view, and book tours with correct details. Ensure prices, availability, and booking flow are accurate.
* **Test items:** Destination field, Tour category, Date selection, Guest selection, Search button, Available tours list, Tour details page, Book now button.
* **Features to be tested:** Tour search, filtering by date/category, tour details display, booking initiation.
* **Features not to be tested:** External promotions, partner advertisements, newsletter subscription.
* **Approach:** Automation testing.
* **Item pass/fail criteria:** Pass if Correct search results displayed, booking moves to next step, tour details accurate. Fail if Wrong/missing results, booking not proceeding, errors on selecting tour.
* **Suspension criteria and resumption requirements:** 28/8/2025 suspension.
* **Test deliverables:**
  + Test case documents
  + Test reports
  + Test plan
  + Test summary report
  + Test bug report & analysis report
  + Review documents
  + Bug analysis report etc.
* **Environmental needs:** Windows 11pc, Test link (URL), Excel/Word, Browser (Chrome & Firefox), Mobile browser, stable network.
* **Responsibilities:** Yugandhar Muppana (prepare test cases & reports).
* **Staffing and training needs:** Selenium WebDriver (Tester name).
* **Schedule:** 28/8/2025.
* **Risks and contingencies:** No risk.
* **Approvals:** Manager name.

**11. Test Plan on My Profile Module (PHPTravels)**

* **Test plan identifier:** tp\_my\_profile\_2025\_v11
* **Introduction:** To test the functionalities of the "My Profile" module where users can update their personal information such as name, email, phone, address, state, city, and password.
* **Test items:** Title, Dashboard, My Bookings, First Name, Last Name, Email, Password, Country Code & Country selection, Phone, State, City, Address 1, Address 2, Update Profile button, Flights, Hotels, Tours, Cars, Visa, Blogs, Page Tile, Language, Currency, Agents, Customer.
* **Features to be tested:** First Name, Last Name, Email, Password, Country Code & Country selection, Phone, State, City, Address 1, Address 2, Update Profile button.
* **Features not to be tested:** Flights, Hotels, Tours, Cars, Visa, Blogs, Page Tile, Language, Currency, Agents, Customer.
* **Approach:** Automation testing.
* **Item pass/fail criteria:** Pass if all fields accept valid inputs and updates are saved successfully. Fail if invalid inputs are accepted, update fails, or wrong confirmation is shown.
* **Suspension criteria and resumption requirements:** 28/8/2025 suspension.
* **Test deliverables:**
  + Test case documents
  + Test reports
  + Test plan
  + Test summary report
  + Test bug report & analysis report
  + Review documents
  + Bug analysis report etc.
* **Environmental needs:** Windows 11pc, Test link (URL), Excel/Word, Browser (Chrome & Firefox), Mobile browser, stable network.
* **Responsibilities:** Yugandhar Muppana (prepare test cases & reports).
* **Staffing and training needs:** Selenium WebDriver (Tester name).
* **Schedule:** 28/8/2025.
* **Risks and contingencies:** No risk.
* **Approvals:** Manager name.