LOGIN PAGE TEST CASES

1. Empty Fields

PRE-REQUISITES:
===========
1. User Data is present

TRACEABILITY:
===========
1. TC No. 2
2. SRS Req No. 4.1.1

TEST DATA:
=========
1. User created with Credentials Username: / password:

STEPS TO RECREATE:
==============
1. Open Login Page
2. Leave the empty input field of username
3. Leave the empty input field of password
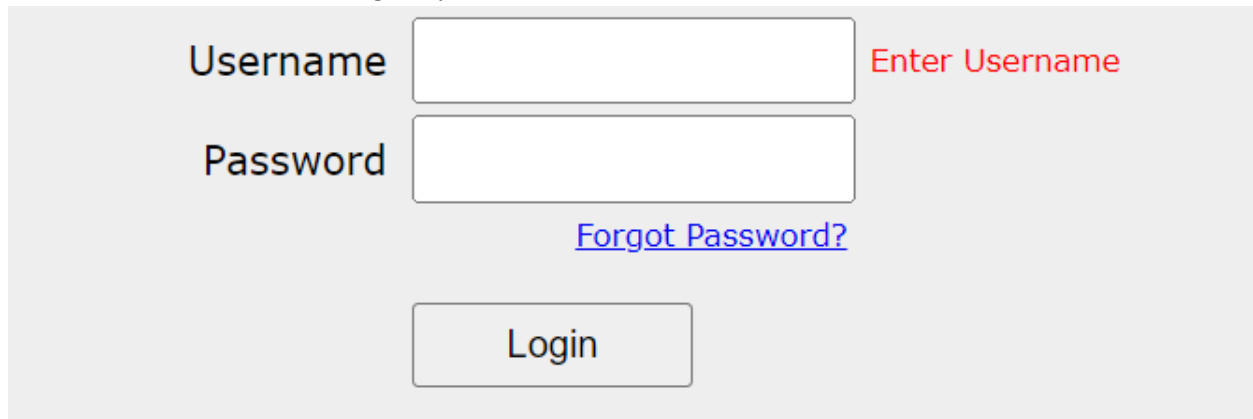4. Click "Login"

EXPECTED RESULT:
===========
1. Enter username
2. Enter password

ACTUAL RESULT:
=========
1. Enter Username

It doesn't show an error message of password.

Username [   ] Enter Username

Password [   ]

Forgot Password?

Login

SEARCH HOTEL PAGE

2. CALCULATION ERROR

PRE-REQUISITES:
===========
1. Login with valid credentials.
TRACEABILITY:
============
    3.   TC No. 3
    4.   SRS Req No. 4.1.2

TEST DATA:
==========
    2.   User created with Credentials
        Hotel: Creek
         Room type: Super Deluxe
         City: Sydney
         Check-in Date:18/08/24
         Check-Out Date: 18/08/25
         Number Of Rooms: 10.
         Nights: 365
         Rate: 625

STEPS TO RECREATE:
==============
1. Login as a valid Traveler
 2. On the search Hotel page, select Sydney as Location
 3. On the search Hotel Page, select Hotel Creek as Hotel
 4. On the search Hotel page, select room type as Super Deluxe.
 5. Choose Number of rooms as 10.

6. Enter Check-in Date as: 18/08/2024.
7. Enter Check-Out Date as: 18/08/2025.
8. Leave remaining fields as Default
9. Click on the Search Hotel button to find results.

EXPECTED RESULT:
===========

1. Traveller should be redirected to 'Select Hotel Page'.
2. Result should be displayed in a grid.
3. Grid should display the following values;
i) Location: Sydney
ii) Hotel: Hotel Creek.
iii) Room Type: Super Deluxe.
iv) Rooms: 10.
v) Check-in Date: 27/07/2024.
vi) Check-out Date: 27/07/2025.
vii) Rate: 625.
viii) Nights: 365.
ix) Total Fees: 365x625 = 228,125x10 = 2,281,250

ACTUAL RESULT:
==========

Select Hotel

Select	Hotel Name	Location	Rooms	Arrival Date	Departure Date	No. of Days	Rooms Type	Price per Night	Total Price (excl. GST)
○	Hotel Creek	Sydney	10 Rooms	18/08/2024	18/08/2025	365 Days	Super Deluxe	AUD $ 425	AUD $ 155135

Continue   Cancel

3.INVALID DATE OF YESTERDAY:

PRE-REQUISITES:
===========
Login with valid credentials
Bug title:
1. User shouldn't able to book hotel from yesterday

TRACEABILITY:
============
    5. TC No. 1
    6. SRS Req No. 4.1.2

TEST DATA:
=========
    3. User created with Credentials

Hotel: Creek
 Room type: Standard
City: Sydney
Check-in Date: 17/08/2024
Check-Out Date:17/08/2024

Number Of Rooms: 1
Nights: 1
Rate: 125

STEPS TO RECREATE:
=============

1. Login as a valid Traveler
 2. On the search Hotel page, select Sydney as Location
 3. On the search Hotel Page, select Hotel Creek as Hotel
 4. On the search Hotel page, select room type as Standard.
 5. Choose Number of rooms as 1.
 6. Enter Check-in Date as: 17/08/2024.
 7. Enter Check-Out Date as: 17/08/2024.
 8. Leave remaining fields as Default
 9. Click on the Search Hotel button to find results.

EXPECTED RESULT:
===========

1. Error should show you can't book a hotel on this date. please enter the current date.
 2. Results should be displayed in a grid.
 3. Grid should display the following values;
 i) Location: Sydney
 ii) Hotel: Hotel Creek.
 iii) Room Type: Standard.

iv) Rooms: 1.
v) Check-in Date: 17/08/2024.
vi) Check-out Date: 17/08/2024.
vii) Rate: 125.
viii) Nights: 1.
ix) Total Fees: 125 x 1 = 125

ACTUAL RESULT:
==========
It should show an error if you enter yesterday's date.

Select Hotel

Select	Hotel Name	Location	Rooms	Arrival Date	Departure Date	No. of Days	Rooms Type	Price per Night	Total Price (excl. GST)
○	Hotel Creek	Sydney	1 Rooms	17/08/2024	17/08/2024	0 Days	Standard	AUD $ 125	AUD $ 10

Continue   Cancel

4.INVALID DATE OF PAST YEAR:

PRE-REQUISITES:

===========
Login with valid credentials
Bug title:
1. User shouldn't be able to book a hotel in the past year.

TRACEABILITY:
============
  7. TC No. 2
  8. SRS Req No. 4.1.2

TEST DATA:
==========
  4. User created with Credentials

Hotel: Creek
 Room type: Standard
 City: Sydney
 Check-in Date: 18/08/2022
 Check-Out Date: 18 /08/2023
 Number Of Rooms: 1
 Nights: 1

Rate: 125

1. Login as a valid Traveler
2. On the search Hotel page, select Sydney as Location
3. On the search Hotel Page, select Hotel Creek as Hotel
4. On the search Hotel page, select room type as Standard.
5. Choose Number of rooms as 1.
6. Enter Check-in Date as: 18/08/2022.
7. Enter Check-Out Date as: 19/08/2023.
8. Leave remaining fields as Default
9. Click on the Search Hotel button to find results.

EXPECTED RESULT:
===========

1. Travelers should be redirected to 'Select Hotel Page'.
2. Results should be displayed in a grid.
3. Grid should display the following values;
i) Location: Sydney
ii) Hotel: Hotel Creek.
iii) Room Type: Standard.
iv) Rooms: 1.
v) Check-in Date: 18/08/2022.
vi) Check-out Date: 19/08/2023.
vii) Rate: 125.
viii) Nights: 1.
ix) Total Fees: 125x1 = 125

ACTUAL RESULT:
=========
It should show an error if you enter the past year date.

Select Hotel

Select	Hotel Name	Location	Rooms	Arrival Date	Departure Date	No. of Days	Rooms Type	Price per Night	Total Price (excl. GST)
○	Hotel Creek	Sydney	1 Rooms	18/08/2022	19/08/2023	366 Days	Standard	AUD $ 125	AUD $ 45760

<div align="center">Continue   Cancel</div>

5.INVALID DATE OF PAST WEEKEND:

PRE-REQUISITES:
===========
LOGIN WITH VALID CREDENTIALS
BUG TITLE:
1. User shouldn't be able to book a hotel in the past weekend.

TRACEABILITY:
============
    9.   TC No. 3
    10. SRS Req No. 4.1.2

TEST DATA:
==========
    5.   User created with Credentials

Hotel: Creek
 Room type: Standard
 City: Sydney
 Check-in Date: 11/08/2024
 Check-Out Date: 18 /08/2024
 Number Of Rooms: 1
 Nights: 1
 Rate: 125

STEPS TO RECREATE:
==============

1. Login as a valid Traveler
2. On the search Hotel page, select Sydney as Location
3. On the search Hotel Page, select Hotel Creek as Hotel
4. On the search Hotel page, select room type as Standard.
5. Choose Number of rooms as 1.
6. Enter Check-in Date as: 11/08/2024.
7. Enter Check-Out Date as: 18/08/2024.
8. Leave remaining fields as Default
9. Click on the Search Hotel button to find results.

EXPECTED RESULT:
============

1. Travelers should be redirected to 'Select Hotel Page'.
2. Results should be displayed in a grid.
3. Grid should display the following values;
i) Location: Sydney
ii) Hotel: Hotel Creek.
iii) Room Type: Standard.
iv) Rooms: 1.
v) Check-in Date: 18/08/2024.
vi) Check-out Date: 19/08/2024.
vii) Rate: 125.
viii) Nights: 1.
ix) Total Fees: 125 x 1 = 125

ACTUAL RESULT:
==========
It should show an error if you enter the past weekend date.

Select Hotel

Select	Hotel Name	Location	Rooms	Arrival Date	Departure Date	No. of Days	Rooms Type	Price per Night	Total Price (excl. GST)
○	Hotel Creek	Sydney	1 Rooms	11/08/2024	19/08/2024	8 Days	Standard	AUD $ 125	AUD $ 1010

| Continue | Cancel |

6.INVALID DATE AFTER A YEAR:

PRE-REQUISITES:

===========
LOGIN WITH VALID CREDENTIALS
BUG TITLE:
1. User should not be able to book a hotel after a year.

TRACEABILITY:
============
    11. TC No. 4
    12. SRS Req No. 4.1.2

TEST DATA:
==========
    6.   User created with Credentials

Hotel: Creek
 Room type: Standard
 City: Sydney
 Check-in Date: 18/08/2024
 Check-Out Date: 20/08/2025
 Number Of Rooms: 1
 Nights: 1
 Rate: 125

STEPS TO RECREATE:
==============

1. Login as a valid Traveler
 2. On the search Hotel page, select Sydney as Location
 3. On the search Hotel Page, select Hotel Creek as Hotel
 4. On the search Hotel page, select room type as Standard.
 5. Choose Number of rooms as 1.
 6. Enter Check-in Date as: 18/08/2024.
 7. Enter Check-Out Date as: 20/08/2025.
 8. Leave remaining fields as Default
 9. Click on the Search Hotel button to find results.

EXPECTED RESULT:
============

1. Travelers should be redirected to 'Select Hotel Page'.

2. Results should be displayed in a grid.
3. Grid should display the following values;
i) Location: Sydney
ii) Hotel: Hotel Creek.
iii) Room Type: Standard.
iv) Rooms: 1.
v) Check-in Date: 18/08/2024.
vi) Check-out Date: 20/08/2025.
vii) Rate: 125.
viii) Nights: 1.
ix) Total Fees: 125 x 1 = 125

ACTUAL RESULT:
==========
It should show an error if you enter the date after a year.

Select Hotel

Select	Hotel Name	Location	Rooms	Arrival Date	Departure Date	No. of Days	Rooms Type	Price per Night	Total Price (excl. GST)
○	Hotel Creek	Sydney	1 Rooms	18/08/2024	20/08/2025	367 Days	Standard	AUD $ 125	AUD $ 45885
			Continue		Cancel				

7.INVALID MONTH DATE :

PRE-REQUISITES:
==========
LOGIN WITH VALID CREDENTIALS
BUG TITLE:
1. User shouldn't be able to book hotel for maximum nights after a year and check the calculation of large valuesi-e stored in the database.

TRACEABILITY:
==========
13. TC No. 5
14. SRS Req No. 16

TEST DATA:
==========

7.   User created with Credentials

Hotel: Creek
 Room type: Super Deluxe
 City: Sydney
 Check-in Date: 18/13/2024
 Check-Out Date: 20/13/2024
 Number Of Rooms: 10.
 Nights: 365
 Rate: 625

STEPS TO RECREATE:
==============

1. Login as a valid Traveler
 2. On the search Hotel page, select Sydney as Location
 3. On the search Hotel Page, select Hotel Creek as Hotel
 4. On the search Hotel page, select room type as Standard.
 5. Choose Number of rooms as 1.
 6. Enter Check-in Date: 18/13/2024.
7. Enter Check-Out Date: 20/13/2024
 8. Leave remaining fields as Default
 9. Click on the Search Hotel button to find results.

EXPECTED RESULT:
===========

1. Travelers should be redirected to 'Select Hotel Page'.
 2. Results should be displayed in a grid.
 3. Grid should display the following values;
 i) Location: Sydney
 ii) Hotel: Hotel Creek.
 iii) Room Type: Standard.
 iv) Rooms: 1.
 v) Check-in Date: 18/13/2024.
 vi) Check-Out Date: 20/13/2024
vii) Rate: 625.
 viii) Nights: 365.
 ix) Total Fees: 365x625 = 228,125x10 = 2,281

ACTUAL RESULT:

==========
It should show an error if you enter your month of the year and give a wrong calculation of total price.

Select Hotel

Select	Hotel Name	Location	Rooms	Arrival Date	Departure Date	No. of Days	Rooms Type	Price per Night	Total Price (excl. GST)
○	Hotel Creek	Sydney	10 Rooms	18/13/2024	20/13/2024	NaN Days	Super Deluxe	AUD $ 425	AUD $ 10

<div align="center">Continue   Cancel</div>

8.INVALID DATE FORMAT:

PRE-REQUISITES:
===========
LOGIN WITH VALID CREDENTIALS
BUG TITLE:
1. User shouldn't be able to book hotel for maximum nights if they don't enter the correct format of check-in date and check-out date.
TRACEABILITY:
===========
    15. TC No. 6
    16. SRS Req No. 16

TEST DATA:
==========
    8. User created with Credentials

Hotel: Creek
 Room type: Super Deluxe
 City: Sydney
 Check-in Date: 1234
 Check-Out Date: jehdce
 Number Of Rooms: 10.
 Nights: 365
 Rate: 625

STEPS TO RECREATE:
==============

1. Login as a valid Traveler
2. On the search Hotel page, select Sydney as Location
3. On the search Hotel Page, select Hotel Creek as Hotel
4. On the search Hotel page, select room type as Standard.
5. Choose Number of rooms as 1.
6. Enter Check-in Date: 1234
7. Enter Check-Out Date: jehdce
8. Leave remaining fields as Default
9. Click on the Search Hotel button to find results.

EXPECTED RESULT:
============

1. Travelers should be redirected to 'Select Hotel Page'.
2. Results should be displayed in a grid.
3. Grid should display the following values;
i) Location: Sydney
ii) Hotel: Hotel Creek.
iii) Room Type: Standard.
iv) Rooms: 1.
v) Check-in Date: 1234
vi)Check-Out Date: jehdce
vii) Rate: 625.
viii) Nights: 365.
ix) Total Fees: 365x625 = 228,125x10 = 2,281

ACTUAL RESULT:
==========
It should show an error if you enter an incorrect check-in date and check-out date.

Select Hotel

Select	Hotel Name	Location	Rooms	Arrival Date	Departure Date	No. of Days	Rooms Type	Price per Night	Total Price (excl. GST)
○	Hotel Creek	Sydney	10 Rooms	12344	ahdjddfj	NaN Days	Super Deluxe	AUD $ 425	AUD $ 10

<div align="center">Continue   Cancel</div>

9. INVALID FORMAT DATE:

PRE-REQUISITES:
===========
LOGIN WITH VALID CREDENTIALS

BUG TITLE:
1. User shouldn't be able to book hotel for maximum nights if iit enter an incorrect date format.
TRACEABILITY:
============
    17. TC No. 6
    18. SRS Req No. 16

TEST DATA:
==========
    9.   User created with Credentials

Hotel: Creek
 Room type: Super Deluxe
 City: Sydney
 Check-in Date: 18.08.2024
 Check-Out Date: 20.08.2024
 Number Of Rooms: 10.
 Nights: 365
 Rate: 625

STEPS TO RECREATE:
==============

1. Login as a valid Traveler
 2. On the search Hotel page, select Sydney as Location
 3. On the search Hotel Page, select Hotel Creek as Hotel
 4. On the search Hotel page, select room type as Standard.
 5. Choose Number of rooms as 1.
 6. Enter Check-in Date: 18.08.2024
7. Enter Check-Out Date: 20.08.2024
 8. Leave remaining fields as Default
 9. Click on the Search Hotel button to find results.

EXPECTED RESULT:
===========

1. Travelers should be redirected to 'Select Hotel Page'.
 2. Results should be displayed in a grid.
 3. Grid should display the following values;
 i) Location: Sydney
 ii) Hotel: Hotel Creek.

iii) Room Type: Standard.
iv) Rooms: 1.
v) Check-in Date: 18.08.2024
vi)Check-Out Date: 20.08.2024
It will show an error to enter the date.

ACTUAL RESULT:
==========
It should show an error of an incorrect format date.

Select Hotel

Select	Hotel Name	Location	Rooms	Arrival Date	Departure Date	No. of Days	Rooms Type	Price per Night	Total Price (excl. GST)
○	Hotel Creek	Sydney	10 Rooms	18.08.2024	20.08.2024	NaN Days	Super Deluxe	AUD $ 425	AUD $ 10

Continue   Cancel

11. ROOM TYPE ERROR

PRE-REQUISITES:
==========
LOGIN WITH VALID CREDENTIALS
BUG TITLE:
1. User shouldn't be able to book hotel for maximum nights if it's an error in calculation
TRACEABILITY:
============
    19. TC No. 7
    20. SRS Req No. 16

TEST DATA:
==========
    10. User created with Credentials

Hotel:
 Room type: double
 City: Sydney
 Check-in Date: 18/08/2024
 Check-Out Date: 19/08/2024
 Number Of Rooms: 1.
 Nights: 1
 Rate: 225

STEPS TO RECREATE:
==============

1. Login as a valid Traveler
2. On the search Hotel page,don't select Location
3. On the search Hotel Page, select Hotel Creek as Hotel
4. On the search Hotel page, select room type as Standard.
5. Choose Number of rooms as 1.
6. Enter Check-in Date: 18/08/2024
7. Enter Check-Out Date: 19/08/2024
8. Leave remaining fields as Default
9. Click on the Search Hotel button to find results.

EXPECTED RESULT:
============

1. Travelers should be redirected to 'Select Hotel Page'.
2. Results should be displayed in a grid.
3. Grid should display the following values;
i) Location: Sydney
ii) Hotel: Hotel Creek.
iii) Room Type:double.
iv) Rooms: 1.
v) Check-in Date: 18/08/2024
vi)Check-Out Date: 20/08/2024
VII) Rate: 225

ACTUAL RESULT:
==========
It should show an error. I only selected location and click on search button

Select Hotel

Select	Hotel Name	Location	Rooms	Arrival Date	Departure Date	No. of Days	Rooms Type	Price per Night	Total Price (excl. GST)
○	Hotel Cornice	Sydney	1 Rooms	18/08/2024	19/08/2024	1 Days	Standard	AUD $ 100	AUD $ 110
○	Hotel Creek	Sydney	1 Rooms	18/08/2024	19/08/2024	1 Days	Standard	AUD $ 125	AUD $ 135
○	Hotel Hervey	Sydney	1 Rooms	18/08/2024	19/08/2024	1 Days	Standard	AUD $ 150	AUD $ 160
○	Hotel Sunshine	Sydney	1 Rooms	18/08/2024	19/08/2024	1 Days	Standard	AUD $ 175	AUD $ 185

Continue   Cancel

UI TESTING:

HOME PAGE

PRE-REQUISITES:
===========
1. User Data is present
TRACEABILITY:
============
1. TC No. 1
2. SRS Req No. 4.1.1

ACTUAL RESULT:
==========
Login page doesn't meet the requirements as it should be. In requirements wireframes are different as compared to website forgot password should be after the login button with register here. Important note should not be mentioned in the login page.

SEARCH HOTEL PAGE
PRE-REQUISITES:
===========
1. Login with valid credentials.
TRACEABILITY:
============
1. TC No. 1
2. SRS Req No. 4.1.3
TEST DATA:
==========
Hotel: Creek
 Room type: Standard
 City: Sydney
 Check-in Date: 18/08/2024
 Check-Out Date: 19/08/2024
 Number Of Rooms: 1
 Nights: 1
 Rate: 125
STEPS TO RECREATE:
==============
1. Login as a valid Traveller
 2. On the search Hotel page, select Sydney as Location
 3. On the search Hotel Page, select Hotel Creek as Hotel
 4. On the search Hotel page, select room type as Standard.
 5. Choose Number of rooms as 1.
 6. Enter Check-in Date as: 18/08/2024.
 7. Enter Check-Out Date as: 19/08/2024.
 8. Leave remaining fields as Default
 9. Click on the Search Hotel button to find results.
EXPECTED RESULT:
============
1. Traveller should be redirected to 'Select Hotel Page'.

2. Results should be displayed in a grid.
3. Grid should display the following values;
i) Location: Sydney
ii) Hotel: Hotel Creek.
iii) Room Type: Standard.
iv) Rooms: 1.
v) Check-in Date: 27/07/2024.
vi) Check-out Date: 30/07/2024.
vii) Rate: 125.
viii) Nights: 3.
ix) Total Fees: 125x3 = 375.
ACTUAL RESULT:
==========
Welcome to the adactin group,hello username is not described and change password is
not mentioned in the requirement.

SEARCH/SELECT FEATURE
PRE-REQUISITES:
==========
1. Login with valid credentials.
TRACEABILITY:
============
1. TC No. 1
2. SRS Req No. 4.1.3
TEST DATA:
==========
Hotel: Creek
 Room type: Standard
 City: Sydney
 Check-in Date: 18/08/2024
 Check-Out Date: 19/08/2024
 Number Of Rooms: 1
 Nights: 1
 Rate: 125
STEPS TO RECREATE:
==============
1. Login as a valid Traveller
 2. On the search Hotel page, select Sydney as Location
 3. On the search Hotel Page, select Hotel Creek as Hotel
 4. On the search Hotel page, select room type as Standard.
 5. Choose Number of rooms as 1.
 6. Enter Check-in Date as: 18/08/2024.
 7. Enter Check-Out Date as: 19/08/2024.
 8. Leave remaining fields as Default
 9. Click on the Search Hotel button to find results.
EXPECTED RESULT:
============
1. Traveller should be redirected to 'Select Hotel Page'.

2. Results should be displayed in a grid.
3. Grid should display the following values;
i) Location: Sydney
ii) Hotel: Hotel Creek.
iii) Room Type: Standard.
iv) Rooms: 1.
v) Check-in Date: 18/08/2024.
vi) Check-out Date: 19/08/2024.
vii) Rate: 125.
viii) Nights: 3.
ix) Total Fees: 125x3 = 375.
ACTUAL RESULT:
==========
Again Welcome to the adactin group,hello username is not described and change password is not mentioned in the requirement. Location, Hotel Name, Room Type, Rooms, Check-in and Checkout all should be mentioned in sequence but here in the website it's showing the hotel name first. There is a bug that doesn't meet the requirements as it should be check in date and check out date instead of arrival date and departure.Gst isn't mentioned in the requirement here in the website total price with GST is given.