

Scenario Testing and Bug Report

1. write test cases for these Search hotel scenario:

A. Check-in date should be not less than today and max 30 days from today

Test Case 1: Check-in Date of today for 1 night

Given: Today is February 12, 2024.

When: The user selects a check-in date of February 12, 2024.

And: The user selects duration 1 nights

And: select guests and rooms then fill in the number of guests and rooms

And: The user searching for **City, destination, or hotel name**

Then: The system should accept the selected check-in date for 1 day and display search results based on searches

Expected Result: displays hotel search based on searches and selected check-in date for 1 day.

Test Case 2: Maximum Allowable Check-in Date

Given: Today is February 12, 2024.

When: The user selects a check-in date of February 12, 2024.

And: The user selects a duration 30 nights

And: select guests and rooms then fill in the number of guests and rooms

And: The user searching for **City, destination, or hotel name**

Then: The system should accept the selected check-in date for 30 days and display search results based on searches

Expected Result: displays hotel search based on searches and selected check-in date for 30 days.

B. Duration of stay, max 5 nights

Test Case: Check-in Date of tomorrow for 5 night

Given: Today is February 12, 2024.

When: The user selects a check-in date of February 13, 2024.

And: The user selects duration 5 nights

And: select guests and rooms then fill in the number of guests and rooms

And: The user searching for **City, destination, or hotel name**

Then: The system should accept the selected check-in date for 5 days and display search results based on searches

Expected Result: displays hotel search based on searches and selected check-in date for 5 nights.

C. 1 Room must be at least 1 adult (max 5 adults in 1 room)

Test Case 1: The user wants to search for hotels with 1 adult.

Given: The user is on the hotel page.

When: The user only selects 1 adult for the 1 room.

And: The user selects a check-in date

And: The user selects a duration of nights

Then: The system should accept the selected only 1 adult and display search results based on searches.

Expected Result: displays hotel search based on searches and selected check-in date with 1 adult.

Test Case 2: The user wants to search for hotels with 1 adult, 2 children, and 2 rooms.

Given: The user is on the hotel page.

When: The user only selects 1 adult, 2 children 3 years and 17 years old, and try order 2 rooms.

And: The user selects a check-in date

And: The user selects a duration of nights

Then: The system should appear validating because there is only 1 adult

Expected Result: The system should appear validate

D. and children (max 5 years old and max 2 children in 1 room) must be accompanied by min 1 adult

Test Case: The user wants to search for hotels with 1 adult, 1 child, and 1 room.

Given: The user is on the hotel page.

When: The user only selects 1 adult, 1 child 3 years old, and try order 2 rooms.

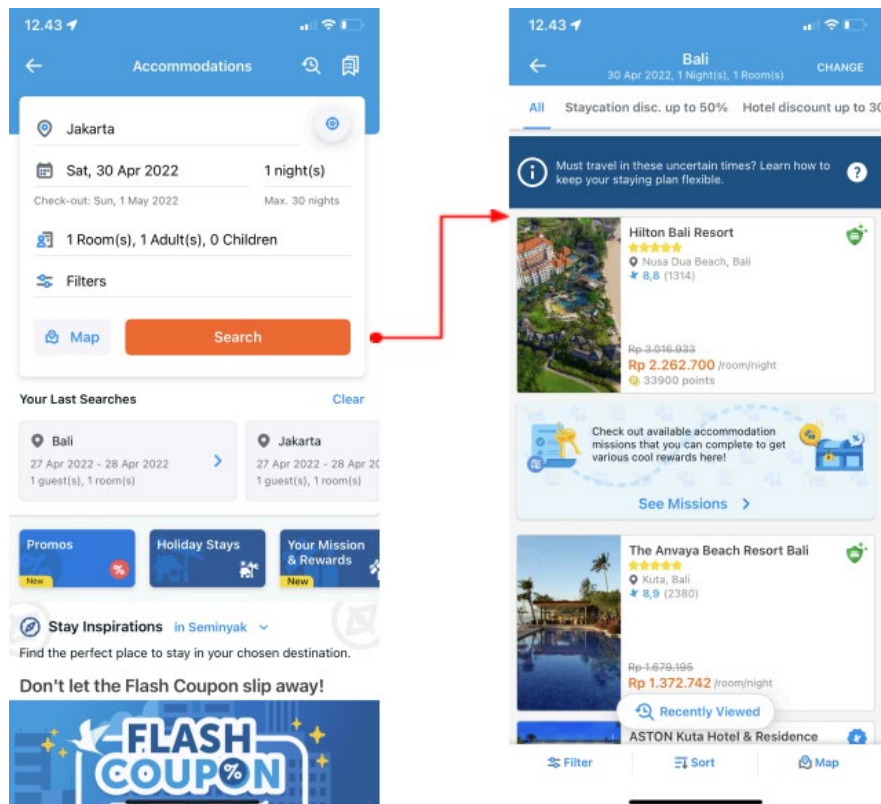
And: The user selects a check-in date

And: The user selects a duration of nights

Then: The system should accept the selected 1 adult, 1 child and display search results based on searches.

Expected Result: displays hotel search based on searches and selected check-in date with 1 adult and 1 child.

2. Analyze anomaly on screenshot below and elaborate whether it's a FE or BE bug.



- a. Description of my analysis
- after I did the analysis, this was a backend bug, the search did not match what was input by the user, the user searched for hotels in the Jakarta area but the hotels in Bali appeared. were running normally for the front end.

b. Create the bug report.

Summary: Fixing bug search hotel does not match what is searched for in the area

Description:

The hotel search feature is currently experiencing problems that prevent users from viewing hotels based on their destination area

Test Case:

Given: The user is on the hotel page.

When: The user selects a check-in date.

And: The user selects duration 1 night

And: select guests and rooms then fill in the number of guests and rooms

And: The user searching for a **City or destination, for example: Jakarta**

Then: The system displays hotels based on areas in Bali, that do not match the user's search

Expected Result: displays a hotel search based on the area entered by the user, the check-in date, and the selected room.

Requirement:

We hope that these improvements can improve the user experience in using the hotel search feature, including:

Users can search for hotels and view hotels based on the area they are searching for

Scope:

Search hotel feature

Attachment:

(evidence of bug findings in the form of images or videos of bug findings)

assignment:

Assigned to: [Name of Development Team Member]

Deadline:

[deadline date]