**Booked BV**

**Test Report**

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Description automatically generated

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# **Introduction**

The purpose of this test report is to show the actual result of the test cases and provide information to the developer to ensure that any issues discovered during the testing are addressed properly. By receiving a test report from the testing team, we will correct any issues that have occurred during the testing before these application is released.

This will help ensure that the application meets the expectations of the users and stakeholders, to ensure that these applications is efficient and user-friendly.

# **Test Result**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **ID** | **UC** | **Name** | **Pre-condition** | **Test data** | **Expected result** | **Actual result** |
| TC-1 | UC-1 | Search hotel by name |  | Search: “Hilton” | Display all content based on the name “Marriot” | Test successful |
| TC-2 | UC-1 | Search for hotel that does not exist |  | Search: “Marriot” | Display nothing | Test successful, no content was displayed |
| TC-3 | UC-2 | Add hotel for the website |  | Hotel:  -Name: Hilton The Hague  -Address: Zeestraat 35  -City: Den Haag  -Country: Netherlands  -Star Rating: 3  -Price per night: 99.99  -Room Type: Normal  -Amount of rooms: 5 | Hotel is added and display a message of the hotel is added | Test successful and displays a message that the hotel is added |
| TC-4 | UC-2 | Add hotel when field is missing |  | Hotel:  -Name: Hilton The Hague  -Address: Zeestraat 35  -City:  -Country:  -Star Rating: 3  -Price per night: 99.99  -Room Type: Normal  -Amount of rooms: 5 | Display a message of a field is missing | Test successful and message box was shown about field is empty |
| TC-5 | UC-3 | Remove a hotel | -Selected a hotel on the list |  | Removed the hotel | Test successful |
| TC-6 | UC-3 | Remove a hotel but didn’t select a hotel | Did not select a hotel on the list |  | Display a message “Please select a hotel to be removed” | Test successful, message box was displayed |
| TC-7 | UC-3 | Cancel remove hotel | --Selected a hotel on the list  -Trigger is show to confirm removal and User click “Cancel” |  | Hotel content is not removed | Test successful |
| TC-8 | UC-4 | Update a hotel content | -Selected a hotel | Hotel:  -Name: Marriot The Hague  -Address: Zeestraat 55  -City: Den Haag  -Country: Netherlands  -Star Rating: 3  -Price per night: 199.99  -Room Type: Normal  -Amount of rooms: 5 | Updated the hotel | Test successful and message box was shown |
| TC-9 | UC-4 | Did not select a hotel to update | -Did not select a hotel |  | Display message: “Hotel is not selected | Test successful |
| TC-10 | UC-4 | Field missing when update hotel |  | Hotel:  -Name: Marriot The Hague  -Address:  -City:  -Country:  -Star Rating: 3  -Price per night: 199.99  -Room Type: Normal  -Amount of rooms: 5 | Display a message that a field is missing | Test successful and received a message saying a field is empty |
| TC-11 | UC-5 | Search flight from countries |  | Flight search bar:  -From: Netherlands  -To: Spain | All flight will be shown based on the search | Test successful |
| TC-12 | UC-5 | Search for flight that does not exist |  | Flight search bar:  -From: Portugal  -To: Spain | Display nothing on the list | Test successful |
| TC-13 | UC-6 | Add flight to the website |  | Flights:  -Name: KLM  -Starting Destination: Netherlands  -End destination: Barcelona | Flight is added and display a message of the flight is added | Test successful and message box was shown |
| TC-14 | UC-6 | Add flight while a field is missing |  | Flights:  -Name:  -Starting Destination: Netherlands  -End destination: Barcelona | Display a message “Field is missing or incorrect” | Test successful and message box was shown about field is empty |
| TC-15 | UC-7 | Remove a flight | -Selected a flight on the list |  | Removed the flight | Test successful |
| TC-16 | UC-7 | Remove a flight but didn’t select a flight from list | Did not select a flight on the list |  | Display a message “Please select a flight to be removed” | Test successful |
| TC-17 | UC-7 | Cancel remove flight | --Selected a Flight on the list  -Trigger is show to confirm removal and User click “Cancel” |  | Flight content is not removed | Test successful |
| TC-18 | UC-8 | Update a flight content | -Selected a flight | Flights:  -Name: Air France  -Starting Destination: Netherlands  -End destination: Barcelona | Updated the flight | Test successful |
| TC-19 | UC-8 | Did not select a flight to update | -Did not select a flight |  | Display message “Flight not selected” | Test successful |
| TC-20 | UC-8 | Field missing when update Flight |  | Flights:  -Name:  -Starting Destination: Netherlands  -End destination: Barcelona | Display a message that a field is missing | Test successful |
|  |  |  |  |  |  |  |
| TC-21 | UC-9 | User make account | - User is not logged in  - User click the link in Log in page to Create account | First Name: Steven  Last Name: Chen  Phone: 798797  Email: [s.chen@fontys.nl](mailto:s.chen@fontys.nl)  Password: apple789 | Message saying account is created and goes back to the home page | Test successful |
| TC-22 | UC-9 | User make account when field is empty | - User is not logged in  - User click the link in Log in page to Create account | First Name: Steven  Last Name:  Phone: 798797  Email: [s.chen@fontys.nl](mailto:s.chen@fontys.nl)  Password: test789 | Displays a message about a field detail is missing | Test successful, got a indication next to the field that it’s is empty |
| TC-23 | UC-10 | User log in correct credentials | User is not logged in | Email: [s.chen@fontys.nl](mailto:s.chen@fontys.nl)  Password: test789 | Log in successful goes back to the home page | Test successful |
| TC-24 | UC-10 | User log in with wrong credentials | User is not logged in | Email: [s.chen@fontys.nl](mailto:s.chen@fontys.nl)  Password: 789test | Message saying password or email is incorrect | Test successful, message is shown |
| TC-25 | UC-11 | User change personal information | -User is logged in | First Name: John  Last Name: Smith  Phone: 798797  Email:  [j.smith@fontys.nl](mailto:j.smith@fontys.nl) | Information changed | Test successful |
| TC-26 | UC-11 | User change personal information field empty | -User is logged in | First Name: John  Last Name:  Phone: 798797  Email: [j.smith@fontys.nl](mailto:j.smith@fontys.nl) | Displays a message about a field is missing | Test successful |
| TC-27 | UC-12 | Display detail of previous booking | -User is logged in  -In the personal page  -Click the “See detail” button on the booking list |  | Sees the detail of the payment | Test successful |
| TC-28 | UC-13 | User search for hotels | -User is logged in  -User typed the name/location | Hotel:  -Location: Netherlands | All hotels will be shown based on the search | Test successful, all content was shown based of the search |
| TC-29 | UC-13 | User search for hotel but name/location does not exist | -User is logged in | Hotel:  -Location: Portugal | Displays a message “Hotel not found” | Test successful |
| TC-30 | UC-14 | User add reviews on hotel | -User is logged in  -User is in a detailed page of hotel | Rating: 4/5  Description: Good place | Review is added | Test successful |
| TC-31 | UC-14 | User add reviews on hotel  When field missing | -User is logged  -User is in a detailed page of hotel | Rating: 4/5  Description: | Displays a message about a field is missing | Test successful |
| TC-32 | UC-15 | User edit reviews | -User is logged in  -User is in a detailed page of hotel | Rating: 4/5  Description: Decent | Reviews changed | Test successful |
| TC-33 | UC-15 | User edit reviews when field missing | -User is logged in  -User is in a detailed page of hotel | Rating: 4/5  Description: | Displays a message about a field is missing | Test successful |
| TC-34 | UC-16 | User delete review from hotel | -User is logged in  -User is in a detailed page of hotel  -“Edit” button display a delete, update and cancel button.  -Clicks “Delete” to delete review |  | Page is refreshed and the review is delete | Test successful |
| TC-35 | UC-16 | User cancel delete | -User is logged in  -User is in a detailed page of hotel  -“Edit” button display a delete, update and cancel button.  -Clicks “Cancel” |  | Review is not delete and the buttons are hidden | Test successful |
| TC-36 | UC-17 | Book a hotel | -User is logged in  -User is in detailed page of the hotel and filled in the input | Start Date: 02-06-2023  End Date:  03-06-2023 | Display a message that the hotel is booked in the home page | Test successful, got a message that booking is successful |
| TC-37 | UC-17 | Book hotel when date input is incorrect |  | Start Date: 02-06-2023  End Date:  01-06-2023 | -Stays in the same page and won’t go to the payment page and display a message saying date is incorrect | Test successful |
| TC-38 | UC-18 | User search for Flight | -User is logged in  -User typed the name/location | Flight search bar:  -From: Netherlands  -To: Spain | All flight will be shown based on the search | Test successful |
| TC-39 | UC-18 | User search for flight but does not exist | -User is logged in | Flight search bar:  -From: Spain  -To: Portugal | Displays a message “Flight not found” | Test successful |
| TC-40 | UC-19 | Book a flight | -User is logged in  -User is in detailed page of the flight and filled in the input | Start Date: 02-06-2023  End Date:  03-06-2023 | Display a message that the hotel is booked in the home page | Test successful, got a message that booking is successful |
| TC-41 | UC-19 | Book flight when date input is incorrect |  | Start Date: 02-06-2023  End Date:  01-06-2023 | -Stays in the same page and won’t go to the payment page and display a message saying date is incorrect | Test successful, got an message saying date is incorrect |
|  |  |  |  |  |  |  |

# **Conclusion**

After testing all test cases, it seems that the web- and desktop application functionalities has been successful without encountering any problems or defects. This means that the functionalities for both the web application and desktop application work as intended and therefore is ready for deployment.