



Test Plan Execution Report (on specific build)

Test Project: Test Plan - Booking.com

Test Plan: Booking.com

Build: Ver xxx

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THIS IS AN EXAMPLE OF HOW DO I WRITE A TEST PLAN (OF COURSE FINAL VERSION DEPENDS ON THE PROJECT). I WILL EXECUTE PART OF IT IN THIS REPOSITORY.

1. Intro:

Main target of testing is to give back maximum amount of information about the application quality, and maybe find some bugs in it. In this case i'm going to test site "**Booking.com**".

2. Tests range:

- **Test types that are going to happen:**
 - end2end tests,
 - performance tests,
 - functional tests.
- **Test types that are not going to happen:**
 - automated tests.

3. Test object:

Object of my test will be search engine of Booking.com site. Tests will include filtering logic.

4. Passed / failed criteria (what does the app have to do to pass or fail tests)

- Positive execution of the designed test cases. Failed if negative.
- Server response time does not exceed 1000 ms. Failed if exceeds.

5. Input / output criteria:

- **Input criteria: (what do we have to do to start the testing process)**
 - Working test environment.
 - Acces to the working site / domain "www.booking.com"
- **Output criteria: (what do we have to do to finish the testing process)**
 - All of the designed tests had been executed.
 - Search engine fills all of the points from the documentation.

6. List of the requirements / functionalities to test:

(It should contain documentation of the user story, test scenarios and other stuff. It should be base for developing test cases)

7. Test environment:

System: Windows 11 64 bit

Browser: Opera GX

(it should be maintained on some developement server)

8. Test schedule:

Day 1 - Execution of end2end and functional tests:

1. verification of functionalities with user stories (8 hours),
2. executing test designed test cases (2 hours).

Day 2 - Execution of performance tests:

1. average response time verification,
2. how many maximum requests at a moment can site hold and work properly.

9. Test report

1. Executed test cases / scenarios with output.
2. Performance tests output.

10. Tools list:

- JIRA,
- TestLink,
- Browserstack,
- Jmeter,

11. Bug management:

Every found bug / issue should be properly reported in JIRA. Reported should involve person that will be responsible for fix, and priority type. After fix, reported part should be retested.

12. Roles and responsibility:

1. Toniek - scrum master
2. Toniek - performance test implementation
3. Toniek - e2e tests implementation
4. Toniek - test engineer

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1.1.Test Suite : Booking.com - search engine

Test cases for Booking.com search engine

Test Case bkg-1: Search logic - verification [Version : 1]				
Author:		toniek		
Preconditions:				
To execute this test you need to have:				
Connection to the internet				
PC and WEB browser that can run booking.com website.				
#:	Step actions:	Expected Results:	Execution notes:	Execution Status:
1	Go to the booking.com website	Search enginge is executed properly		Passed
2	Click on the field "Where are you going to?"	Popular places nearby are shown.		Passed
3	Type into the "Where are you going to?" field phrase " New York.	First suggested location is New York.		Passed
4	Click on the date field	Date picker is visible with avalaible date range.		Passed
5	Click on the any avalaible date from the "Check-in date" field	This date should be filled into the "Check-in date" field properly.		Passed
6	Click on the "People amount" field	Pop-up for choosing amount of people, kids and rooms showed up.		Passed
7	Increment "Kids amount" field	Field "age of kids" pops up.		Passed
Execution type:	Manual			
Estimated exec. duration (min):				
Priority:	Medium			
Requirements	None			
Keywords:	None			
Execution Details				
Build	Ver xxx			
Tester	toniek			
Execution Result:	Passed			
Execution Mode:	Manual			
Execution duration (min):	30.00			

Test Case bkg-2: Validation - verification [Version : 1]	
<u>Author:</u>	toniek
<u>Preconditions:</u>	
To execute this test you need to have:	
Connection to the internet	
PC and WEB browser that can run booking.com website.	

#:	Step actions:	Expected Results:	Execution notes:	Execution Status:
1	Go to the booking.com website.	WEB application executed properly. You can see the search engine.		Passed
2	Delete all values in search fields (where are you going to, trip time, person amount)	Search fields should be empty before proceeding to the next step.		Failed
3	Click the SEARCH button.	You should see validation message on the red background "Pick the destination target to search".		Passed
4	Fill in the destination field with ANY destination (for example, Warsaw) and click SEARCH button	1. Site should show places to rent in the city that is being <i>searched</i> . 2. Phrase: "Town: XXXX places" (XXXX must be an integer) is <i>visible</i> . 3. Side search engine is <i>visible</i> .		Passed
5	Click on the control button "check-in date" in the side search engine.	Every date before today should be blocked.		Passed
6	Click on the control button "check-out date" in the side search engine.	Every date before today should be blocked.		Passed
7	Click the "search" button in the side search engine. (As there were no information filled in this test scenario, there should be no value)	1. Site is reloaded, 2. Check-in date field is active, 3. Date picker is visible,		Passed
<u>Execution type:</u>		Manual		
<u>Estimated exec. duration (min):</u>				
<u>Priority:</u>		Medium		
<u>Requirements</u>		None		
<u>Keywords:</u>		None		
Execution Details				
Build	Ver xxx			
Tester	toniek			
<u>Execution Result:</u>	Failed			
<u>Execution Mode:</u>	Manual			
<u>Execution duration (min):</u>	20.00			

Execution time metrics

Time used for executing 2 test cases (min):50