Decomposition. Equivalence Partitioning. Boundary Values.

Website: <u>Agoda. Search for apartments</u> Decomposition of the apartments search function: <u>Link</u>

Search for apartments. Decomposition

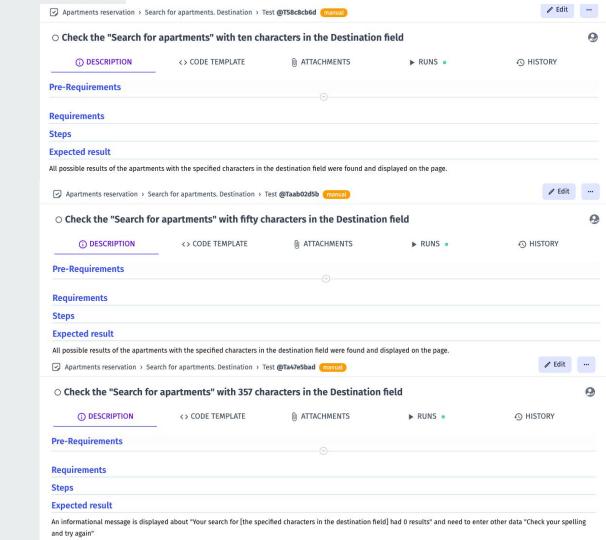
- ✓ Apartments reservation 79 tests
 - > Search for apartments. Destination 23 tests
 - > Search for apartments. Date from 5 tests
 - > Search for apartments. Date to 5 tests
 - > Search for apartments. Room 2 tests
 - > Search for apartments. Family travelers 22 tests
 - > Search for apartments. Group travelers 22 tests
 - > Search for apartments. Business travelers 11 tests

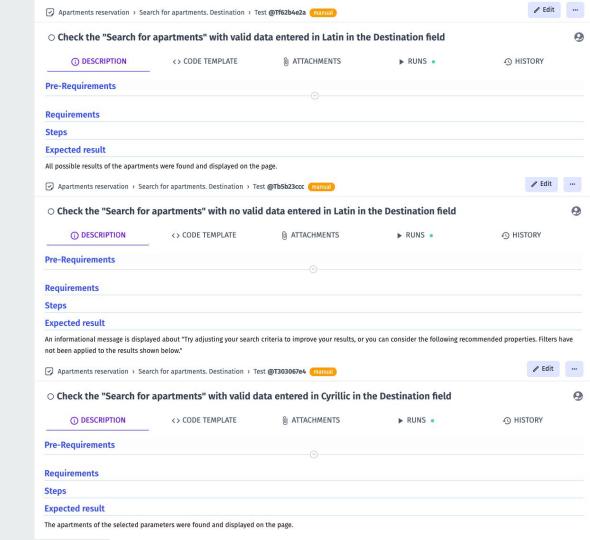
apartments. Destination.

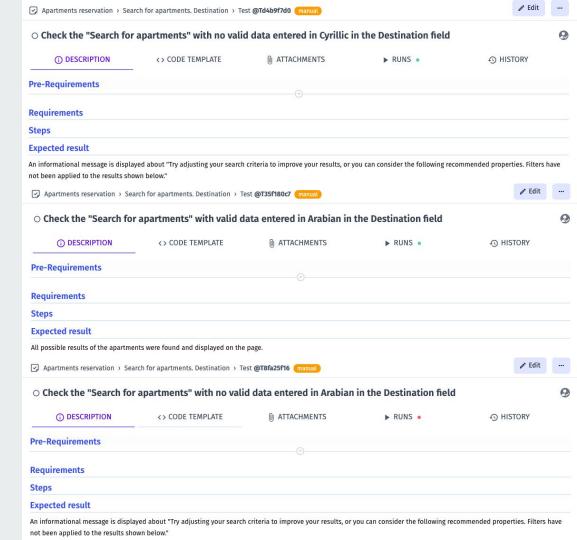
Search for

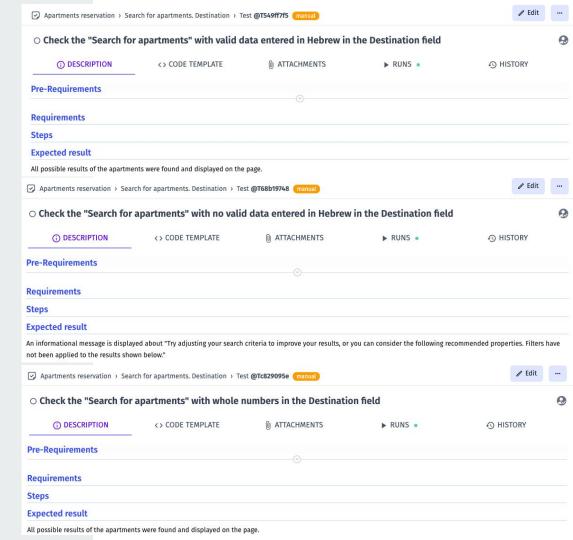
Checklist using test design techniques- Equivalence Partitioning and Boundary Values

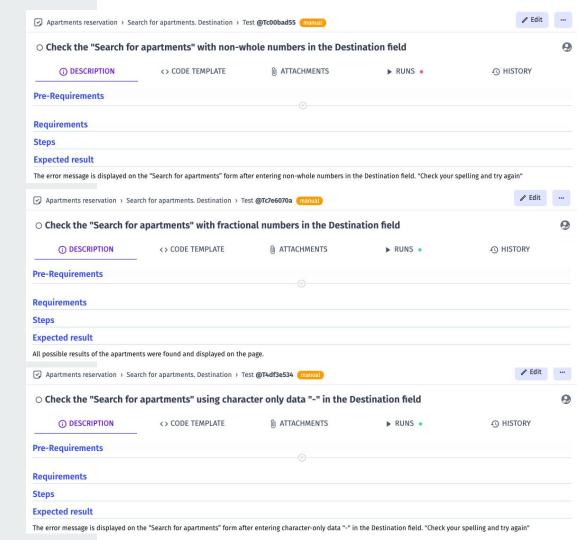
- 01 1 11 110 1 1 2				
O Check the "Search for	r apartments" with valid d	ata		
(i) DESCRIPTION	<> CODE TEMPLATE	<pre>@ ATTACHMENTS</pre>	▶ RUNS •	€ HIS
Pre-Requirements		9		
Requirements				
Steps				
Expected result				
The apartments of the selected pa	rameters were successfully found and	d displayed on the page.		
Apartments reservation > Sea	arch for apartments. Destination > Te	est @T2f4215ee manual		
O Check the "Search for	r apartments" with an emp	ty Destination field		
(i) DESCRIPTION	<> CODE TEMPLATE	() ATTACHMENTS	▶ RUNS •	€ HIS
Pre-Requirements				
Requirements				
Steps				
Steps Expected result				
Expected result	ayed "Please enter the name of a cou	ntry, city, airport, neighborhood, lan	dmark, or property to proceed."	
Expected result An informational message is displa			dmark, or property to proceed."	
Expected result An informational message is displa	ayed "Please enter the name of a cou arch for apartments. Destination > To		dmark, or property to proceed."	
Expected result An informational message is displication Apartments reservation > Sec		est @T5d9048db manual		
Expected result An informational message is displication Apartments reservation > Sec	arch for apartments. Destination > To	est @T5d9048db manual		© ні
Expected result An informational message is display Apartments reservation > Sec Check the "Search for DESCRIPTION	arch for apartments. Destination > To	ast @TSd9048db manual	n field	 Э н
Expected result An informational message is display Apartments reservation > Sec Check the "Search for	arch for apartments. Destination > To	ast @TSd9048db manual	n field	Ð HI
Expected result An informational message is display Apartments reservation > Sec Check the "Search for DESCRIPTION	arch for apartments. Destination > To	aracter in the Destination	n field	Э н
Expected result An informational message is display Apartments reservation > Sec Check the "Search for DESCRIPTION Pre-Requirements	arch for apartments. Destination > To	aracter in the Destination	n field	<u>Ф</u> ні

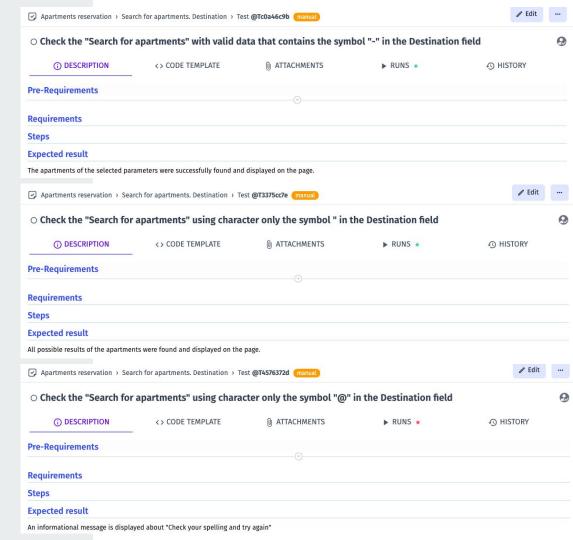


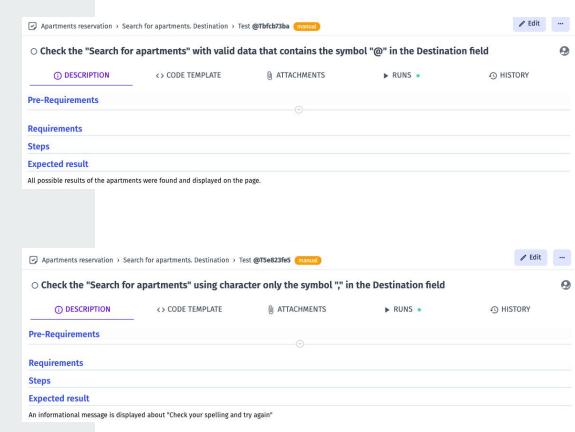












Search for apartments. Date from.

Apartments reservation > Sea	arch for apartments. Date from > Tes	t @Tdcf66157 (manual)		
O Check the search with	h the current date in the "	Date from" field		9
(i) DESCRIPTION	<> CODE TEMPLATE	① ATTACHMENTS	▶ RUNS •	O HISTORY
Requirements				
Steps				
Expected result				
The apartments of the selected pa	rameters were successfully found an	d displayed on the page.		
Apartments reservation > Sea	arch for apartments. Date from > Tes	t @Tf608d89b (manual)		/ Edit
○ Check the search with	n a date without one day a	year from the current da	ate in the "Date from" fie	ld 🚱
O check the search with	ra date minout one day o	year from the current at	ate in the bate from he	.u
① DESCRIPTION	<> CODE TEMPLATE	(i) ATTACHMENTS	▶ RUNS •	O HISTORY
Requirements				
Steps				
Expected result				
The apartments of the selected pa	rameters were successfully found an	d displayed on the page.		
Apartments reservation > Sea	arch for apartments. Date from > Tes	t @T951a3d7f (manual)		
O Check the search with	h a date a year from the co	ırrent date in the "Date f	rom" field	9
① DESCRIPTION	<> CODE TEMPLATE	@ ATTACHMENTS	▶ RUNS •	O HISTORY
Requirements				
Steps				
Expected result				
The apartments of the selected pa	rameters were successfully found an	d displayed on the page.		

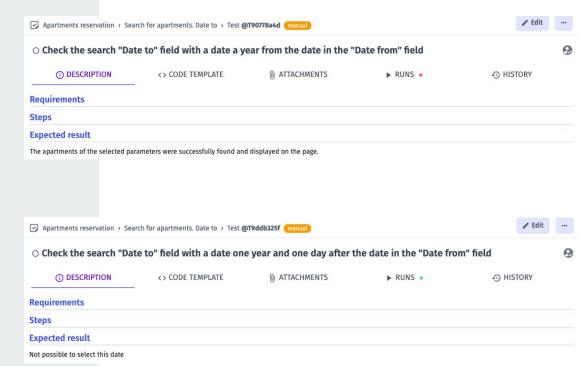
Search for apartments. Date from.

Apartments reservation > Sea	rch for apartments. Date from > Tes	t @T60fde290 (manual)		/ Edit	
O Check the search with	a date one year and one	day after the current date	e in the "Date from" field		6
① DESCRIPTION	<> CODE TEMPLATE	① ATTACHMENTS	▶ RUNS •	HISTORY	
Requirements					
Steps					
Expected result					
	rch for apartments. Date from > Tes	t @Tf1ec1b49 manual		/ Edit	
O Check the search with	the yesterdays day in the	e "Date from" field			6
① DESCRIPTION	<> CODE TEMPLATE	① ATTACHMENTS	▶ RUNS •	HISTORY	
Requirements					
Steps					
Expected result					
Not possible to select this date					

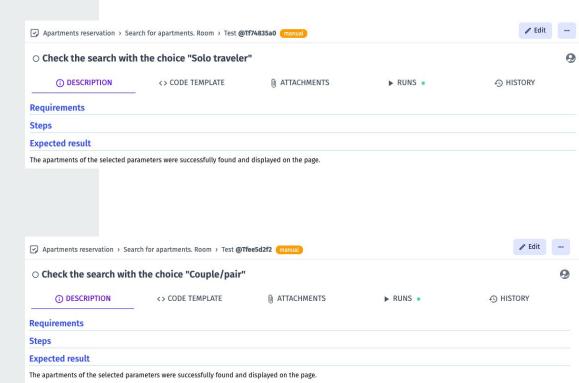
Search for apartments. Date to.

Apartments reservation > Sea	arch for apartments. Date to > Test @	0T0eb450d5 (manual)		Edit
O Check the search "Da	te to" field with a date wit	hout one day relative to	the "Date from" field	6
① DESCRIPTION	<> CODE TEMPLATE	① ATTACHMENTS	▶ RUNS •	♠ HISTORY
Requirements				
Steps				
Expected result				
Not possible to select this date				
Apartments reservation > Sea	rch for apartments. Date to > Test @	T6a4639ah manual		/ Edit
 Check the search with 	the current date in the "I	Date to" field		6
(i) DESCRIPTION	<> CODE TEMPLATE	① ATTACHMENTS	▶ RUNS •	HISTORY
Requirements				
Steps				
Expected result				
Not possible to select this date				
Apartments reservation > Sea	arch for apartments. Date to > Test (DT90bdb01d (manual)		
O Check the search "Da	te to" field with a date wit	hout one day a year fron	n the date in the "Date fr	om" field
(i) DESCRIPTION	<> CODE TEMPLATE	① ATTACHMENTS	▶ RUNS •	• HISTORY
Requirements				
Steps				
Expected result				
The apartments of the selected pa	rameters were successfully found an	d displayed on the page.		

Search for apartments. Date to.



Search for apartments. Room.



Search for apartments. Room. Family travelers. Group travelers.

Apartments reservation > Sea	rch for apartments. Family travelers	> Test @Tf65fae7a (manual)		
O Check the search with	zero selected rooms			9
(i) DESCRIPTION	<> CODE TEMPLATE	① ATTACHMENTS	▶ RUNS •	O HISTORY
Requirements				
Steps				
Expected result				
Not possible to select zero rooms				
Apartments reservation > Sea	rch for apartments. Family travelers	> Test @T6dbb59f7 manual		
O Check the search with	one selected room			9
(i) DESCRIPTION	<> CODE TEMPLATE	() ATTACHMENTS	▶ RUNS •	O HISTORY
Requirements				
Steps				
Expected result				
The apartments of the selected pa	rameters were successfully found an	d displayed on the page.		
Apartments reservation > Sea	rch for apartments. Family travelers	> Test @Tc715ba0a (manual)		
O Check the search with	nine selected rooms			•
(i) DESCRIPTION	<> CODE TEMPLATE	① ATTACHMENTS	▶ RUNS •	⊕ HISTORY
Requirements				
Steps				
Expected result				
The apartments of the selected par	rameters were successfully found and	d displayed on the page.		

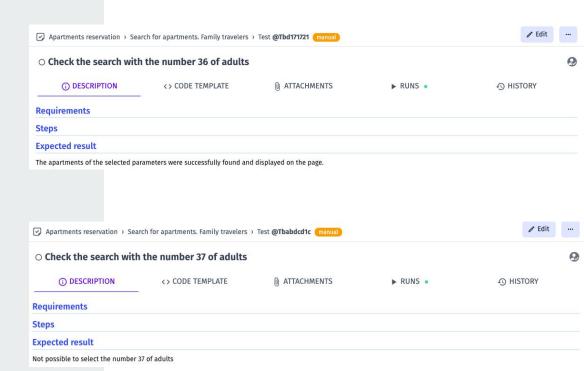
Search for apartments.
Room.
Family travelers.
Group travelers.

Apartments reservation > Sec	arch for apartments. Family travelers	> Test @Tc715ba0a (manual)		
O Check the search with	h nine selected rooms			•
(i) DESCRIPTION	<> CODE TEMPLATE	() ATTACHMENTS	▶ RUNS •	O HISTORY
Requirements				
Steps				
Expected result				
Apartments reservation > Sea	arch for apartments. Family travelers	> Test @ T1a9c9637		
O Check the search with	n ten selected rooms			9
① DESCRIPTION	<> CODE TEMPLATE	① ATTACHMENTS	▶ RUNS •	O HISTORY
Requirements				
Steps				
Expected result				
Not possible to select ten rooms				

Search for apartments. Adult. Family travelers. Group travelers.

Apartments reservation > Sea	arch for apartments. Family travelers	> Test @T3558a33d (manual)		
O Check the search with	h the number zero of adult	rs .		•
(i) DESCRIPTION	<> CODE TEMPLATE	() ATTACHMENTS	▶ RUNS •	O HISTORY
Requirements				
Steps				
Expected result				
Not possible to select zero of adul	ts			
Apartments reservation > Sea	arch for apartments. Family travelers	> Test @T06ca6f55 manual		
O Check the search with	the number one of adult	s		Q
① DESCRIPTION	<> CODE TEMPLATE	() ATTACHMENTS	▶ RUNS •	HISTORY
Requirements				
Steps				
Expected result				
The apartments of the selected pa	rameters were successfully found and	d displayed on the page.		
Apartments reservation > Sea	rch for apartments. Family travelers	> Test @Tf6214752 manual		/ Edit
O Check the search with	the number 18 of adults			9
(i) DESCRIPTION	<> CODE TEMPLATE	① ATTACHMENTS	▶ RUNS •	O HISTORY
Requirements				
Steps				
Expected result				
The apartments of the selected par	rameters were successfully found and	displayed on the page.		

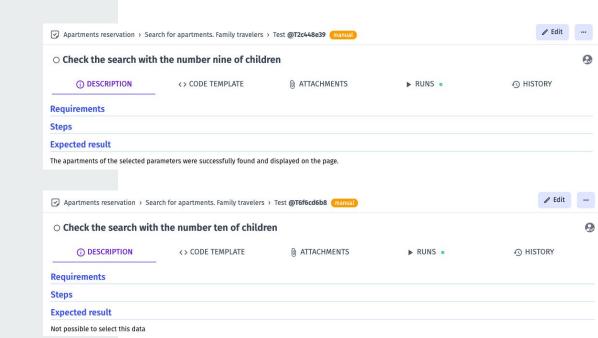
Search for apartments. Adult. Family travelers. Group travelers.



Search for apartments.
Children.
Family travelers.
Group travelers.

Apartments reservation > Sea	arch for apartments. Family travelers	> Test @Tf0209027 manual		
O Check the search with	n the number zero of child	ren		9
(i) DESCRIPTION	<> CODE TEMPLATE	() ATTACHMENTS	▶ RUNS •	O HISTORY
Requirements				
Steps				
Expected result				
The apartments of the selected pa	rameters were successfully found and	displayed on the page.		
Apartments reservation > Sea	arch for apartments. Family travelers	> Test @T7ea840b8 (manual)		
O Check the search with	n the number one of childr	en		9
(i) DESCRIPTION	<> CODE TEMPLATE	0 ATTACHMENTS	▶ RUNS •	♠ HISTORY
— O BESCHI HON	·	W AT MATTINE LYTS	, none	- Janes Carlotte
Requirements				
Steps				
Expected result				
The apartments of the selected pa	rameters were successfully found and	displayed on the page.		
✓ Apartments reservation → Sea	arch for apartments. Family travelers	> Test @17fe478a5 manua		/ Edit
O Check the search with	h the number five of child	ren		9
(i) DESCRIPTION	<> CODE TEMPLATE	@ ATTACHMENTS	▶ RUNS •	O HISTORY
Requirements				
Steps				
Expected result				
The anartments of the selected na	rameters were successfully found an	d displayed on the page		

Search for apartments.
Children.
Family travelers.
Group travelers.



Search for apartments.
Child's age (years).
Family travelers.
Group travelers.

Apartments reservation > Sea	arch for apartments. Family travelers	> Test @T4c071581 manual		/ Edit	
Check the search with	one child with no age				3
① DESCRIPTION	<> CODE TEMPLATE	① ATTACHMENTS	▶ RUNS •	O HISTORY	
equirements					
teps					
xpected result					
ot possible to select this data					
Apartments reservation > Sea	rch for apartments. Family travelers	Test @T5af762ca (manual)			
○ Check the search with	one child less than 1-yea	r-old		6	
① DESCRIPTION	<> CODE TEMPLATE	() ATTACHMENTS	▶ RUNS •	← HISTORY	
Requirements					
iteps					
xpected result					
he apartments of the selected par	rameters were successfully found and	displayed on the page.			
Apartments reservation > Sea	arch for apartments. Family travelers	> Test @Tedc0fc5e manual			
○ Check the search with	h one child 9-year-old			6	9
① DESCRIPTION	<> CODE TEMPLATE	() ATTACHMENTS	▶ RUNS •	€ HISTORY	
Requirements	-				
Steps					
expected result					
he apartments of the selected pa	rameters were successfully found and	d displayed on the page.			

Search for apartments.
Child's age (years).
Family travelers.
Group travelers.

Apartments reservation > Sea	arch for apartments. Family travelers	> Test @T88da68cf manual			
Check the search with	n one child 17-year-old			9	
(i) DESCRIPTION	<> CODE TEMPLATE	() ATTACHMENTS	▶ RUNS •	O HISTORY	
equirements					
teps					
xpected result					
he apartments of the selected pa	rameters were successfully found and	I displayed on the page.			
Apartments reservation > Se	arch for apartments. Family travelers	> Test @T65833ffd (manual)		/ Edit	
○ Check the search wit	h one child 18-year-old			9	
12 Tibering (ii)		0			
① DESCRIPTION	<> CODE TEMPLATE	① ATTACHMENTS	▶ RUNS •	O HISTORY	
Requirements					
Steps					
Expected result					
Not possible to select this data					
Apartments reservation > Se	arch for apartments. Family travelers	> Test @T54b8d63a manual			
○ Check the search wit	h the Check box "I'd prefe	r a family room"		Q	
(i) DESCRIPTION	<> CODE TEMPLATE	() ATTACHMENTS	▶ RUNS •	♠ HISTORY	
Requirements	-				
Steps					
Expected result					
he apartments of the selected pa	arameters were successfully found an	d displayed on the page.			

Search for apartments.
Room.
Business travelers.

Apartments reservation > Sea	arch for apartments. Business travele	rs > Test @T9743b884 manual		/ Edit
O Check the search with	n zero selected rooms			9
① DESCRIPTION	<> CODE TEMPLATE	() ATTACHMENTS	▶ RUNS •	O HISTORY
Requirements				
Steps				
Expected result				
Not possible to select this data				
Apartments reservation > Sea	arch for apartments. Business travele	rs > Test @T6eac2c24		
○ Check the search with	n one selected room			9
① DESCRIPTION	<> CODE TEMPLATE	() ATTACHMENTS	▶ RUNS •	♠ HISTORY
Requirements				
Steps				
Expected result				
The apartments of the selected pa	rameters were successfully found an	d displayed on the page.		
Apartments reservation > Sea	arch for apartments. Business travele	rs > Test @Td605fd6a manual		
○ Check the search with	n five selected rooms			9
① DESCRIPTION	<> CODE TEMPLATE	① ATTACHMENTS	▶ RUNS •	HISTORY
Requirements				
Steps				
Expected result				
The apartments of the selected pa	rameters were successfully found an	d displayed on the page.		

Search for apartments.
Room.
Business travelers.

Apartments reservation > Sea	arch for apartments. Business travele	rs > Test @Tbb88725a manual		
○ Check the search with	h nine selected rooms			Q
(i) DESCRIPTION	<> CODE TEMPLATE	① ATTACHMENTS	▶ RUNS •	⊕ HISTORY
Requirements				
Steps				
Expected result				
Apartments reservation > Sea	arch for apartments. Business traveler	rs > Test @ T87dcaea3		
○ Check the search with	ten selected rooms			9
(i) DESCRIPTION	<> CODE TEMPLATE	() ATTACHMENTS	▶ RUNS •	O HISTORY
Requirements				
Steps				
expected result				

Not possible to select this data

Search for apartments.
Adult.
Business travelers.

Apartments reservation > Search for apartments. Business travelers > Test @T2b42c528 manual					
O Check the search with	the number zero of adult	ts		9	
(i) DESCRIPTION	<> CODE TEMPLATE	() ATTACHMENTS	▶ RUNS •	O HISTORY	
Requirements					
Steps					
Expected result					
Not possible to select this data					
Apartments reservation > Sea					
O Check the search with	the number one of adult	s		•	
① DESCRIPTION	<> CODE TEMPLATE	() ATTACHMENTS	▶ RUNS •	O HISTORY	
Requirements					
Steps					
Expected result					
The apartments of the selected par	rameters were successfully found and	d displayed on the page.			
Apartments reservation > Sea					
O Check the search with	n the number 18 of adults			•	
① DESCRIPTION	<> CODE TEMPLATE	() ATTACHMENTS	▶ RUNS •	HISTORY	
Requirements					
Steps					
Expected result					
The apartments of the selected pa	rameters were successfully found an	d displayed on the page.			

Search for apartments.
Adult.
Business travelers.

Apartments reservation > Search for apartments. Business travelers > Test @Tdd315748					
O Check the search with	the number 36 of adults			9	
(i) DESCRIPTION	<> CODE TEMPLATE	() ATTACHMENTS	▶ RUNS •	O HISTORY	
Requirements					
Steps					
Expected result					
The apartments of the selected pa	rameters were successfully found and	displayed on the page.			
Apartments reservation > Sea					
O Check the search with	n the number 37 of adults			•	
① DESCRIPTION	<> CODE TEMPLATE	() ATTACHMENTS	▶ RUNS •	O HISTORY	
Requirements					
Steps					
Expected result					
Not possible to select this data					
Apartments reservation > Sec					
O Check the search wit	h the one selected room a	nd 36 adults		9	
① DESCRIPTION	<> CODE TEMPLATE	<pre>0 ATTACHMENTS</pre>	▶ RUNS •	⊕ HISTORY	
Requirements					
Steps					
Expected result					
An informational message: We cou	uldn't find any results that match you	search criteria. Please modify your	search and try again.		

Search for apartments. Result

