

Test case: Clients endpoint (/api/login)

Pre-conditions:

- The software tester has access to the login credentials
- The test website is up and running

Post conditions:

- None

Dependencies:

- None

Step	Test step	Test data	Expected result	Actual result	Pass/Fail
1	Open Postman				
2	Make a POST request towards the endpoint /api/login	Username::tester01 Password: GteteqbQQgSr88SwNExUQv2ydb7xuf8c	X-User-Auth token is generated		
3	Make a POST request towards the endpoint /api/logout	X-User-Auth token that was generated	The user is logged out		

Test case: Clients endpoint (/api/clients)

Pre-conditions:

- There are customers in the database
- There are available rooms in the database

Post conditions:

- None

Dependencies:

- None

Step	Test step	Test data	Expected result	Actual result	Pass/Fail
1	Open Postman				
2	Sign in to Testers Hotel	Username::tester01 Password: GteteqbQQgSr88SwNExUQv2ydb7xuf8c			
3	Make a GET request towards the endpoint /api/clients	X-User-Auth token that was generated	The clients who are registered are shown.		

4	Make a POST request towards the endpoint /api/clients	X-User-Auth token that was generated	The clients who are registered are shown.		
5	Make a PUT request towards the endpoint /api/clients	X-User-Auth token that was generated Customer name Customer email Customer phone number	The new customer is registered		
6	Make a DELETE request towards the endpoint /api/clients	X-User-Auth token that was generated	The chosen customer is deleted		
7	Log out from Testers Hotel				

Test case: Rooms endpoint (/api/rooms)

Pre-conditions:

- There are customers in the database
- There are available rooms in the database

Post conditions:

- None

Dependencies:

- None

Step	Test step	Test data	Expected result	Actual result	Pass/Fail
1	Open Postman				
2	Sign in to Testers Hotel	Username::tester01 Password: GteteqbQQgSr88SwNExUQv2ydb7xuf8c			
4	Make a GET request towards the endpoint /api/rooms	X-User-Auth token that was generated	The registered rooms and their information are shown.		
5	Make a POST request towards the endpoint /api/rooms	X-User-Auth token that was generated			
6	Log out from Testers Hotel				

Test case: Reservations endpoint (/api/reservations)

Pre-conditions:

- There are reservations in the database
- There are customers in the database
- There are available rooms in the database

Post conditions:

- None

Dependencies:

- None

Step	Test step	Test data	Expected result	Actual result	Pass/Fail
1	Open Postman				
2	Sign in to Testers Hotel	Username::tester01 Password: GteteqbQQgSr88SwNExUQv2ydb7xuf8c			
4	Make a GET request towards the endpoint /api/reservations	X-User-Auth token that was generated	The registered rooms and their information are shown.		
5	Make a POST request towards the endpoint /api/reservations	X-User-Auth token that was generated			
6	Make a DELETE request towards the endpoint /api/reservations	X-User-Auth token that was generated ID or customer name (Marcus frågar David imorgon)	The reservation is deleted		
7	Log out from Testers Hotel				

Test case: Bills endpoint (/api/bills)

Pre-conditions:

- There are bills in the database
- There are customers in the database
- There are available rooms in the database

Post conditions:

- None

Dependencies:

- None

Step	Test step	Test data	Expected result	Actual result	Pass/Fail
1	Open Postman				
2	Sign in to Testers Hotel	Username::tester01 Password: GteteqbQQgSr88SwNExUQv2ydb7xuf8c			
4	Make a GET request towards the endpoint /api/bills	X-User-Auth token that was generated	The bills are shown.		
5	Make a POST request towards the endpoint /api/bills	X-User-Auth token that was generated Price Paid/not paid	The bill is added to the database		
6	Make a DELETE request towards the endpoint /api/bills	X-User-Auth token that was generated ID	The bill is deleted		
7	Log out from Testers Hotel				