

Test Case ID	Test Scenario ID	Test Title	Test Steps	Test Data	Expected Result	Actual Result	Status
TC 01	TS 01	Check if API Status returns Correctly	1.Subscribe to the API for Status	N/A	Response should be allowed with 200status Code	As Expected	passed
TC 02	TS 01	Check if API returns a list of books	1. Subscribe to the API for a list of books	N/A	The response should be allowed with 200 status Code	As Expected	passed
TC 03	TS 01	Check if API returns a list of books within limit value	1. Put the valid value of limit 2. Subscribe to the API for a list of books	limit=2	The response should be allowed with 200 status Code	As Expected	passed
TC 04	TS 01	Check if API returns a list of books beyond limit value	1. Put the valid value of limit 2. Subscribe to the API for a list of books	limit=21	The response should be allowed with 400 status Code	As Expected	passed
TC 05	TS 01	Check if API returns a list of books within valid types	1. Put the valid type 2. Subscribe to the API for a list of books	type = fiction	The response should be allowed with 200 status Code	As Expected	passed
TC 06	TS 01	Check if API returns a list of books within the invalid types	1. Put the invalid type 2. Subscribe to the API for a list of books	type = Crime	The response should be allowed with 400 status Code	As Expected	passed
TC 07	TS 01	Check if API returns a list of books within the limit value & valid types	1. Put the valid value of limit & valid types 2. Subscribe to the API for a list of books	limit = 2, type = fiction	The response should be allowed with 200 status Code	As Expected	passed
TC 08	TS 01	Check if API returns a list of books within the limit value & invalid types	1. Put the valid value of limit & invalid types 2. Subscribe to the API for a list of books	limit = 2, type = crime	The response should be allowed with 400 status Code	As Expected	passed
TC 09	TS 02	Check if API returns a list of books beyond limit value & invalid types	1. Put the invalid value of the limit & invalid types 2. Subscribe to the API for a list of books	limit = 21, type = crime	The response should be allowed with 400 status Code	As Expected	passed
TC 10	TS 02	Check if API returns a list of books beyond limit value & valid types	1. Put the invalid value of the limit & valid types 2. Subscribe to the API for a list of books	limit = 21, type = fiction	The response should be allowed with 400 status Code	As Expected	passed
TC 11	TS 03	Check if API returns detailed information about a book with a valid bookid	1. Put the valid bookid 2. Subscribe to the API for information of a single book	bookid = 2	The response should be allowed with 200status Code	As Expected	passed
TC 12	TS 03	Check if API returns detailed information about a book with a valid bookid	1. Put the invalid bookid 2. Subscribe to the API for information of a single book	bookid = 9	The response should be allowed with 404 status Code	As Expected	passed
TC 13	TS 04	Check if API can Register a client	1. Put the client name & client email 2. Subscribe to the API to Register a client	Client Name = dale Cleantmail = hello@outlook.com	The response should be allowed with 201 status Code	As Expected	passed
TC 14	TS 04	Check if API can Register a client with the same name & email	1. Put the client's same name & email 2. Subscribe to the API to Register a client	Client Name = dale Cleantmail = hello@outlook.com	The response should be allowed with 409 status Code	As Expected	passed
TC 15	TS 04	Check if API can Register a client with the same name & different email	1. Put the client's same name & a different email 2. Subscribe to the API to Register a client	Client Name = dale Cleantmail = hello@bingo.com	The response should be allowed with 201 status Code	As Expected	passed
TC 16	TS 04	Check if API can Register a client with a different name & same email	1. Put the client's different name & same email 2. Subscribe to the API to Register a client	Client Name = Ali Cleantmail = hello@bingo.com	The response should be allowed with 409 status Code	As Expected	passed
TC 17	TS 04	Check if API allows to submit a new order	1.Complete the Authentication 2.Put the bookid & customer name 3.Subscribe API for submit a new order	Bearer token = d8c0d76a0318fc5f0d7a42b58403133d54544475b75ffee7862d9637898f6c0 bookid= 6 customer name = dale	The response should be allowed with 201 status Code	As Expected	passed
TC 18	TS 04	Check if API allows to submit a new order with same token, bookid & customer n	1.Complete the Authentication 2.Put the customer name 3.Subscribe API for submit a new order	Bearer token = d8c0d76a0318fc5f0d7a42b58403133d54544475b75ffee7862d9637898f6c0 bookid= 6 customer name = Abul	The response should be allowed with 201 status Code	As Expected	passed
TC 19	TS 04	Check if API allows submitting a new order without giving bookid	1.Complete the Authentication 2.Put the bookid 3.Subscribe API for submit a new order	Bearer token = d8c0d76a0318fc5f0d7a42b58403133d54544475b75ffee7862d9637898f6c0 customer name = dale	The response should be allowed with 422 status Code	As Expected	passed
TC 20	TS 04	Check if API allows submitting a new order without giving customer name	1.Complete the Authentication 2.Put the bookid & customer name 3.Subscribe API for submit a new order	Bearer token = d8c0d76a0318fc5f0d7a42b58403133d54544475b75ffee7862d9637898f6c0 bookid= 6	The response should be allowed with 422 status Code	As Expected	passed
TC 21	TS 05	Check if API allows to submit a new order hasn't been stock	1.Complete the Authentication 2.Put the bookid 3.Subscribe API for submit a new order	Bearer token = d8c0d76a0318fc5f0d7a42b58403133d54544475b75ffee7862d9637898f6c0 bookid= 6 customer name = Abul	The response should be allowed with 409 status Code	As Expected	passed
TC 22	TS 06	Check if API allows to view all orders	1.Complete the Authentication 2.Subscribe API to view all orders		The response should be allowed with 409 status Code	As Expected	passed
TC 23	TS 07	Check if API allows to view an existing order	1.Complete the Authentication 2. Put the order id 3.Subscribe API for view existing order	OrderId= 5Bfhx4NIESz_J_-mJsYr_	The response should be allowed with 404 status Code	As Expected	passed
TC 24	TS 08	Check if API allows to update an existing order	1.Complete the Authentication 2.Put the bookid & customer name 3.Put the updated name	OrderId= 5Bfhx4NIESz_J_-mJsYr_ customer name = Thomas	The response should be allowed with 204 status Code	As Expected	passed
TC 25	TS 09	Check if API allows to delete an existing order	1.Complete the Authentication 2.Put the orderid 3.Put the customer name	OrderId= 5Bfhx4NIESz_J_-mJsYr_ customer name = Thomas	The response should be allowed with 204 status Code	As Expected	passed

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Test Scenario ID	Test Scenario Description	Priority	No. of Test Cases
TS 01	Check if API Status returns Correctly		1
TS 02	Check if API Status returns List of Book		9
TS 03	Check if API Status retrieves detailed information about a book		2
TS 04	Check if API can register a client		4
TS 05	Check if API allows to submit a new order		5
TS 06	Check if API allows to view all orders		1
TS 07	Check if API allows you to view an existing order		1
TS 08	Check if API allows you to update an existing order		1
TS 09	Check if API allows you to delete an existing order		1