Parametr	Checklist	Test data	Status of the execution	Status code	Questions
	Verify that system returns 4xx code after place an order for a pet with Null value in ID parameter	Null	failed	200 ok	Can be Null?
	Verify that system returns 4xx code after place an order for a pet with an empty value in ID parameter	Empty value		400 Bad Request	Status 400 Bad Request instead of 400 Invalid ID supplied is displayed. What the message in the response body we expect?
	Verify that system returns 4xx code after place an order for a pet with non-existing ID parameter	Non-existing id	failed	200 ok	What the message in the response body we expect?
ID	Verify that system returns 4xx code after place an order for a pet without Id parameter	Without Id parameter	failed	200 ok	Should be a required parameter? What code and message do we expect? 400 Invalid ID supplied?
	Verify returning 4xx code after place an order for a pet with an Null in pet's id parametr	Null		200 ok	Can be Null?
	Verify returning 4xx code after place an order for a pet with an epmty pet's id	Empty value		400 Bad Request	Status 400 Bad Request instead of 400 Invalid ID supplied is displayed. What the message in the response body we expect?
	Verify returning 4xx code after place an order for a pet with non-existing pet's id	Non-existing pet's id, e.g. previously deleted	failed	200 ok	
Pet's ID	Verify returning 4xx code after place an order for a pet without Pet's id parameter	Without Pet's Id parameter	failed	200 ok	Should be a required parameter?
	Verify returning 200 code after place an order for a pet with integer value in quantity parameter	Integer		200 ok	0 is allowed? What the max value is allowed? How the decimal numbers with a dot and decimal numbers with a comma should be processed? How the negative numbers should be processed? What is expected in the status code and response? Should be a required parameter?
	Verify returning 4xx code after place an order for a pet with string value in quantity parameter	String	failed	500Internal Server Error	What code and data in response do we expect? Do we expect status code 400 Invalid Order?
Quantity	Verify returning 4xx code after place an order for a pet with an empty value in quantity parameter	Empty value		400 Bad Request	What code and data in response do we expect? Do we expect status code 400 Invalid Order?
	Verify returning 200 code after place an order for a pet with an existing status	String:		200 ok	
		placed' status			
		approved' status			
		delivered' status			

	Test case	Input	Result	Response	Questions
Status	Verify returning 4xx code after place an order for a pet with non-existing status	**String:** **sold' status**	failed	200 ok	What code and data in response do we expect? Do we expect status code 400 Invalid Order?
	Verify that system returns 4xx code after place an order for a pet with the integer value	**integer**	failed	200 ok	What code and data in response do we expect? Do we expect status code 400 Invalid Order?
	Verify returning 4xx code after place an order for a pet with an empty value in the status parameter	**Empty value**		400 Bad Request	What status code and data in responce do we expect?
shipDate	Verify returning 200 code after place an order for a pet with allowed phormat of shipDate	**String,** **allowed DateTimeZone** **e.g.:"2024-05-27T05:55:24.736Z"**		200 ok, questions to response	Can you explain what 736Z is mean? How we shoul test it or can we use another zone for negative case (didn't find a good explanation) What the min/max date can be used (for boundary values testing. Can the date be set to tommorow?)
	Verify returning 4xx code after place an order for a pet with incorrect phormat of shipDate	**String,** **incorect phormat of the date/time**	failed		What status code and data in responce do we expect Or how these should be processed?
		e.g. "2024-**13**-27T05:55:24.736Z"			
		e.g. "2024-**02-31**T05:55:24.736Z"			
		e.g. "2024-02-21T**25**:55:24.736Z"			
	Verify returning 4xx code after place an order for a pet with 0000-00-00 the shipDate parameter	**String,**	failed	200 ok	What status code and data in responce do we expect Or how these should be processed?
		e.g. "0000-00-00T23:55:24.736Z"			
	Verify returning 4xx code after place an order for a pet with empty string value in the shipDate	**String, empty value**	failed	200 ok and with no date in response	What status code and data in responce, do we expect Or how these should be processed? The empty string is processed as no value was added.Is it correct?
	Verify returning 4xx code after place an order for a pet with not allowed phormat of shipDate	**String, not allowed phormat**			
		e.g.:"**2024**T05:55:24.736Z"	failed	500Internal Server Error	
		e.g.:"**2024-05-27T05:55:24**"		200 ok, 000+0000 instead 761Z in response	Is it correct?
		e.g. "2024"	failed	200 ok	What status code and data in responce do we expect Or how these should be processed?
	Verify that system returns 4xx code after place an order for a pet with integer value in the shipDate	**Integer**	failed	200 ok	What code and data in response do we expect? Do we expect status code 400 Invalid Order?
	Verify returning 200 code after place an order for a pet with boolean data in the complete parameter	**Boolean: true, false**		200 ok	Should be a requiered parameter? Can be null? What does mean complete, when the pet is delivered? Should we checked in complex with the status parameter? In which case should be false?

	Verify returning 4xx code after place an order for a pet with stringn data in the complete parameter	**String**	failed	500Internal Server Error	What status code and data in responce do we expect Or how these should be processed? Do we expect status code 400 Invalid Order?
	Verify returning 4xx code after place an order for a pet with integer data in the complete parameter	**Integer**	failed	200 ok and true for the complete parameter in the response	What status code and data in responce do we expect Or how these should be processed? Do we expect status code 400 Invalid Order?
	Verify returning 4xx code after place an order for a pet with Null in the complete parameter	**Null**	failed	200 ok and false for the complete parameter in the response	What status code and data in responce do we expect Or how these should be processed? Is it corrext?
	Verify returning 4xx code after place an order for a pet with an empty value in the complete parameter	**Empty value**		400 Bad Request	What status code and data in responce do we expect Or how these should be processed?
Complete	Verify returning 4xx code after place an order for a pet without complete parameter	**Without complete parameter**		400 Bad Request	What status code and data in responce do we expect Or how these should be processed?

ID	1
Author	Iryna Milinevych
Severity	Medium
Priority	High
Environment	test env https://petstore.swagger.io/#/
Summary:	**200 code instead 400 in response after executing a method POST 'Place an order for a pet' with non-existing ID parameter**

Description:	**Preconditions:**
	Link to swagger: https://petstore.swagger.io/v2/pet
	Pet with id 1 exist in the system
	Steps to reproduce:
	Execute method Post https://petstore.swagger.io/v2/store/order
	Use the non-existing ID in the body, e.g.:
	{
	 "id": 1111,
	 "petId": 1,
	 "quantity": 11,
	 "shipDate": "2024-05-28T11:06:53.761Z",
	 "status": "placed",
	 "complete": true
	}
	Actual result: 200 code and the body in response
	{
	 "id": 1111,
	 "petId": 1,
	 "quantity": 11,
	 "shipDate": "2024-05-28T11:06:53.761Z",
	 "status": "placed",
	 "complete": true
	}
	Expected result: 400 Invalid ID supplied status code and the message xxx in response are displayed

ID	2

Author	Iryna Milinevych
Severity	Medium
Priority	High
Environment	test env https://petstore.swagger.io/#/
Summary:	**200 code instead 400 in response after executing a method POST 'Place an order for a pet' without ID parameter**

Description:	**Preconditions:**
	Link to swagger: https://petstore.swagger.io/v2/pet
	Pet with id 1 exist in the system
	Steps to reproduce:
	Execute method Post https://petstore.swagger.io/v2/store/order
	Use the following body, e.g.:
	{
	 "petId": 1,
	 "quantity": 11,
	 "shipDate": "2024-05-27T16:58:00.761Z",
	 "status": "placed",
	 "complete": true
	}
	Actual result: 200 code and the body in response
	{
	 "id": 9223372036854280206,
	 "petId": 1,
	 "quantity": 11,
	 "shipDate": "2024-05-27T16:58:00.761+0000",
	 "status": "placed",
	 "complete": true
	}
	Expected result: 400 Invalid ID supplied status code and the message xxx in response are displayed

ID	**3**
Author	Iryna Milinevych

Severity	Medium
Priority	High
Environment	test env https://petstore.swagger.io/#/
Summary:	**200 code instead 400 in response after executing a method POST 'Place an order for a pet' with ID=Null**

Description:	**Preconditions:**
	Link to swagger: https://petstore.swagger.io/v2/pet
	Pet with id 1 exist in the system
	Steps to reproduce:
	Execute method Post https://petstore.swagger.io/v2/store/order
	Use the following body, e.g.:
	{
	 "id": null,
	 "petId": 1,
	 "quantity": 11,
	 "shipDate": "2024-05-28T11:06:53.761Z",
	 "status": "placed",
	 "complete": true
	}
	Actual result: 200 code and the body in response
	{
	 "id": 9223372036854764181,
	 "petId": 1,
	 "quantity": 11,
	 "shipDate": "2024-05-28T11:06:53.761+0000",
	 "status": "placed",
	 "complete": true
	}
	Expected result: 400 Invalid ID supplied status code and the message xxx in response are displayed

ID	**4**
Author	Iryna Milinevych

Severity	Low
Priority	Low
Environment	test env https://petstore.swagger.io/#/
Summary:	**400 Bad Request instead 400 nvalid ID in response after executing 'Place an order for a pet' with empty ID**

Description:	**Preconditions:**
	Link to swagger: https://petstore.swagger.io/v2/pet
	Pet with id 1 exist in the system
	Steps to reproduce:
	Execute method Post https://petstore.swagger.io/v2/store/order
	Use the following body, e.g.:
	{
	  "id": ,
	  "petId": 1,
	  "quantity": 11,
	  "shipDate": "2024-05-28T11:06:53.761Z",
	  "status": "placed",
	  "complete": true
	}
	Actual result: 400 Bad Request and the body in response
	{
	  "code": 400,
	  "type": "unknown",
	  "message": "bad input"
	}
	Expected result: 400 Invalid ID supplied status code and the message xxx in response are displayed

ID	**5**
Author	Iryna Milinevych
Severity	Major
Priority	High
Environment	test env https://petstore.swagger.io/#/

Summary:	**200 code instead 400 in response after executing 'Place an order for a pet' with non-existing pet's ID**

Description:	**Preconditions:**
	Link to swagger: https://petstore.swagger.io/v2/pet
	Pet with ID11 doesn't exist in the system
	Steps to reproduce:
	Execute method Post https://petstore.swagger.io/v2/store/order
	Use the following body, e.g.:
	{
	 "id": 1,
	 "petId": 11,
	 "quantity": 11,
	 "shipDate": "2024-05-28T11:06:53.761Z",
	 "status": "placed",
	 "complete": true
	}
	Actual result: 200 code and the body in response
	{
	 "id": 1,
	 "petId": 11,
	 "quantity": 11,
	 "shipDate": "2024-05-28T11:06:53.761+0000",
	 "status": "placed",
	 "complete": true
	}
	Expected result: 4xx code and xxxx message in the response

ID	**6**
Author	Iryna Milinevych
Severity	Medium
Priority	High
Environment	test env https://petstore.swagger.io/#/
Summary:	**200 code instead 400 in response after executing 'Place an order for a pet' without pet's ID**

Description:	**Preconditions:**
	Link to swagger: https://petstore.swagger.io/v2/pet
	Steps to reproduce:
	Execute method Post https://petstore.swagger.io/v2/store/order
	Use the following body, e.g.:
	{
	"id": 1,
	"quantity": 11,
	"shipDate": "2024-05-28T11:06:53.761Z",
	"status": "placed",
	"complete": true
	}
	Actual result: 200 code and the body in response
	{
	"id": 1,
	"petId": 0,
	"quantity": 11,
	"shipDate": "2024-05-28T11:06:53.761+0000",
	"status": "placed",
	"complete": true
	}
	Expected result: 4xx code and xxxx message in the response

ID		7
Author	Iryna Milinevych	
Severity	Medium	
Priority	High	
Environment	test env https://petstore.swagger.io/#/	
Summary:	**500 error in response after executing 'Place an order for a pet' with string value in Quantity parameter**	

Description:	**Preconditions:**
	Link to swagger: https://petstore.swagger.io/v2/pet
	Pet with id 1 exist in the system
	Steps to reproduce:
	Execute method Post https://petstore.swagger.io/v2/store/order
	Use the following body, e.g.:
	{
	"id": 1111,
	"petId": 1,
	"quantity": "ыуйфв !?:*",
	"shipDate": "2024-05-28T11:06:53.761Z",
	"status": "placed",
	"complete": true
	}
	Actual result: 500Internal Server Error and the body in response
	{
	"code": 500,
	"type": "unknown",
	"message": "something bad happened"
	}
	Expected result: 4xx code and xxxx message in the re

ID		8
Author	Iryna Milinevych	
Severity	Low	
Priority	Low	
Environment	test env https://petstore.swagger.io/#/	
Summary:	**200 instead 400 status code in response after executing 'Place an order for a pet with non-existing Status parameter**	

Description:	**Preconditions:**
	Link to swagger: https://petstore.swagger.io/v2/pet
	Pet with id 1 exist in the system
	Steps to reproduce:
	Execute method Post https://petstore.swagger.io/v2/store/order
	Use the following body, e.g.:
	{
	"id": 1,
	"petId": 1,
	"quantity": 5,
	"shipDate": "2024-05-28T11:06:53.761Z",
	"status": "sold",
	"complete": true
	}
	Actual result: 200 code and the body in response:
	{
	"id": 1,
	"petId": 1,
	"quantity": 5,
	"shipDate": "2024-05-28T11:06:53.761+0000",
	"status": "sold",
	"complete": true
	}
	Expected result: 4xx code and xxxx message in the response

ID	9
Author	Iryna Milinevych
Severity	Low
Priority	Low
Environment	test env https://petstore.swagger.io/#/
Summary:	**200 instead 400 code in response after executing 'Place an order for a pet were Status parameter=integer**

Description:	**Preconditions:**
	Link to swagger: https://petstore.swagger.io/v2/pet
	Pet with id 1 exist in the system
	Steps to reproduce:
	Execute method Post https://petstore.swagger.io/v2/store/order
	Use the following body, e.g.:
	{
	"id": 1,
	"petId": 1,
	"quantity": 5,
	"shipDate": "2024-05-28T11:06:53.761Z",
	"status": 55,
	"complete": true
	}
	Actual result: 200 code and the body in response
	{
	"id": 1,
	"petId": 1,
	"quantity": 55,
	"shipDate": "2024-05-28T11:06:53.761+0000",
	"status": "55.5",
	"complete": true
	}
	Expected result: 4xx code and xxxx message in the response

ID	10
Author	Iryna Milinevych
Severity	Medium
Priority	Medium
Environment	test env https://petstore.swagger.io/#/
Summary:	**200 instead 400 code in response after executing 'Place an order for a pet with 0000-00-00 in the shipDate parameter**

Description:	**Preconditions:**
	Link to swagger: https://petstore.swagger.io/v2/pet
	Steps to reproduce:
	Execute method Post https://petstore.swagger.io/v2/store/order
	Use the following body, e.g.:
	{
	"id": 1,
	"petId": 1,
	"quantity": 5,
	"shipDate": "0000-00-00T11:06:53.761Z",
	"status": "approved",
	"complete": true
	}
	Actual result: 200 status code and the body in response
	{
	"id": 1,
	"petId": 11,
	"quantity": 5,
	"shipDate": "-0001-11-30T11:06:53.761+0000",
	"status": "approved"",
	"complete": true
	Expected result: 4xx code and xxxx message in the response

ID	11
Author	Iryna Milinevych
Severity	Medium
Priority	High
Environment	test env https://petstore.swagger.io/#/
Summary:	**500 error in response after executing 'Place an order for a pet with not allowed phormat DateTime in shipDate parameter**

Description:	**Preconditions:**
	Link to swagger: https://petstore.swagger.io/v2/pet
	Steps to reproduce:
	Execute method Post https://petstore.swagger.io/v2/store/order
	Use the following body, e.g.:
	{
	"id": 1,
	"petId": 1,
	"quantity": 5,
	"shipDate": 2024T05:55:24.736Z,
	"status": "approved",
	"complete": true
	}
	Actual result: 500 status code and the body in response
	{
	"code": 500,
	"type": "unknown",
	"message": "something bad happened"
	}
	Expected result: 4xx code and xxxx message in the response

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