No	Test Cases	Test Steps	Test Data (Request Body)	Expected Result	Actual Result	Status	Link to Bug Report
	Verify the user can add an existing product ID to the kit.	The user selects POST request with URL + api/v1/kits/:id/products	Path params: id=6	- Added existing products to the kit - Status: 200 OK	- Added existing products to the kit	Passed	
		2. The user sends a request by using an existing product ID in the path params and request body.	"productsList": [- Status, 200 OK	- Status: 200 OK		
		3. The user adds existing products to the kit on the response.	"id": 3, "quantity": 3				
		4. The user gets Status: 200 OK on the response.]				
	Verify user cannot leave product ID empty	The user selects POST request with URL + api/v1/kits/:id/products	Path params: id=6	-No products added to kit	-No products added to kit -400 Bad Request	Passed	
		2. The user sends a request by leaving id empty in the request body.	{ "productsList": [{	-Status: 400 Bad Request			
		3. The user should not be able to add adds products to the kit on the response.	"id": , "quantity": 3 }				
		4. The user gets Status: 400 on the response.	}				
	Verify user cannot leave quantity parameter empty	1. The user selects POST request with URL + api/v1/kits/:id/products	Path params: id=6	-No products added to kit	-No products added to kit -400 Bad Request	Passed	
		The user sends a request by leaving quantity empty in the request body.	{ "productsList": [-Status: 400 Bad Request			
		3. The user should not be able to add adds products to the kit on the response.	"id": 3, "quantity": }				
		4. The user gets Status: 400 on the response.	}				
3	Verify user can add 1 products to a kit	The user selects POST request with URL + api/v1/kits/:id/products	Path params: id=6	-Product added to ki	-Products added to kit -200 OK status	Passed	
		The user sends a request by using an existing product ID in the path params and setting 1 for quantity in request body.	{ "productsList": [{	-200 OK status			
		3. The user adds existing products to the kit on the response.	"id": 1, "quantity": 1				
		4. The user gets Status: 200 OK on the response.]				
4	Verify user can add 2 products to a kit	The user selects POST request with URL + api/v1/kits/:id/products	Path params: id=6	-2 Products added to kit	-Products added to kit -200 OK status	Passed	
		2. The user sends a request by using an existing product ID in the path params and setting 2 for quantity in request body.	{ "productsList": [{	-Status: 200 OK			
		The user adds existing products to the kit on the response.	"id": 3, "quantity": 2				
		4. The user gets Status: 200 OK on the response.					
5	Verify user can add 29 products to a kit	The user selects POST request with URL + api/v1/kits/:id/products	Path params: id=6	-29 products added to kit	-Products added to kit -200 OK status	Passed	
		2. The user sends a request by using an existing product ID in the path params and setting 28 for quantity in request body.	{ "productsList": [{ "": "	-200 OK			
		The user adds existing products to the kit on the response.	"id": 3, "quantity": 29				
		4. The user gets Status: 200 OK on the response.]				

6 Verify user can add 30 products to a kit	The user selects POST request with URL + api/v1/kits/:id/products	Path params: id=6	-30 products added to kit	-Products added to kit -200 OK status	Passed	
	2. The user sends a request by using an existing product ID in the path params and setting 30 for quantity in request body.	{ "productsList": [{	-200 OK			
	3. The user adds existing products to the kit on the response.	"id": 3, "quantity": 30				
	4. The user gets Status: 200 OK on the response.]				
7 Verify user cannot add 31 products to a kit	The user selects POST request with URL + api/v1/kits/:id/products	Path params: id=6	-Products not added to kit	-Products added to kit -200 OK status	Failed	bug 1
	The user sends a request by using an existing product ID in the path params and setting 31 for quantity in request body.	{ "productsList": [{ ":	-Status: 400 Bad Request			
	3. The user should not be able to add existing products to the kit on the response.	"id": 3,				
	4. The user gets Status: 400 on the response.	}				
8 Verify user cannot enter Latin letters for id body parameter	1. The user selects POST request with URL + api/v1/kits/:id/products	Path params: id=6	-Products not added to kit	-Products not added to kit -500 Internal server error	Failed	bug 2
	The user sends a request by using Latin characters in product ID in the path params and request body.	{ "productsList": [{	-Status: 400 Bad Request			
	3. The user should not be able to add products to the kit on the response.	"id": "ab", "quantity": 3 }				
	4. The user gets Status: 400 on the response.]				
9 Verify user cannot enter spaces for id parameter	The user selects POST request with URL + api/v1/kits/:id/products	Path params: id=6	-Products not added to kit	-Products not added to kit -400 status code	Passed	
	The user sends a request by using spaces in product ID in the path params and request body.	{ "productsList": [{	-Status: 400 Bad Request			
	3. The user should not be able to add products to the kit on the response.	"id": 3 8, "quantity": 3 }				
	4. The user gets Status: 400 on the response.]				
10 Verify user cannot enter dashes for id parameter		Path params: id=6	-Products not added to kit	-Products not added to kit -400 status code	Passed	
, i	The user sends a request by using dashes in product ID in the path params and request body.	{ "productsList": [-Status: 400 Bad Request			
	3. The user should not be able to add products to the kit on the	"id": 3-9, "quantity": 3				
	response. 4. The user gets Status: 400 on the response.] 1 }				
11 Verify user cannot add special characters for id parameter	The user selects POST request with URL + api/v1/kits/:id/products	Path params: id=6	-Products not added to kit	-Products not added to kit -500 Internal error status code	Failed	bug 19
	The user sends a request by using special characters in product ID in the path params and request body.	{ "productsList": [{	-Status: 400 Bad Request			
	3. The user should not be able to add products to the kit on the response.	"id": "&5", "quantity": 3 }				
	4. The user gets Status: 400 on the response.]				

Verify user cannot enter Latin characters for quantity parameter	The user selects POST request with URL + api/v1/kits/:id/products	Path params: id=6	-Products not added to kit	-Products not added to kit -500 Internal server error	Failed	bug 3
	2. The user sends a request by using an existing product ID in the path params and Latin characters in quantity parameter in request body.	{ "productsList": [{ "id": 3,	-Status: 400 Bad Request			
	The user adds existing products to the kit on the response.	"quantity": "dh8" }]				
	4. The user gets Status: 400 on the response.	}				
Werify user cannot enter spaces for quantity parameter	The user selects POST request with URL + api/v1/kits/:id/products	Path params: id=6	-Products not added to kit	-Products not added to kit -400 status code	Passed	
	The user sends a request by using an existing product ID in the path params and spaces in quantity parameter in request	{ "productsList": [{ "": "	-Status: 400 Bad Request			
	body.					
	3. The user adds existing products to the kit on the response.	}				
	4. The user gets Status: 400 on the response.	}				
Verify user cannot enter special characters for quantity parameter	The user selects POST request with URL + api/v1/kits/:id/products	Path params: id=6	-Products not added to kit	-Products not added to kit -Status: 500 Internal Server Error	Failed	bug 20
		{	-Status: 500 Bad Request			
	the path params and special characters in quantity parameter in	{				
	request body.					
	3. The user adds existing products to the kit on the response.	}				
	4. The user gets Status: 400 OK on the response.	}				
Verify user can enter numbers for quantity parameter	The user selects POST request with URL + api/v1/kits/:id/products	Path params: id=6	-Products added to kit	-Products added to kit -200 OK status	Passed	
	2. The user sends a request by using an existing product ID in	{ "productsList": [-Status: 200 OK			
	the path params and numbers in quantity parameter in request body.	{ "id": 3,				
	The user adds existing products to the kit on the response.	quantity": 3				
	4. The user gets Status: 200 OK on the response.	}				
Verify user cannot enter non-existant product ID to kit	The user selects POST request with URL + api/v1/kits/:id/products	Path params: id=6	-Products not added to kit	-Products added to kit -200 OK status	Failed	bug 4
	2. The user sends a request by using a non-existing product ID	{ "productsList": [-Status: 400 Bad Request			
		{ "id": 99,				
		"quantity": 3				
7 \			Products 1 11 11 11	Destrute metalli 14 17	Darrad	
/ Verify user cannot add product to non-existant kit	The user selects POST request with URL + api/v1/kits/:id/products	rain params: Id=99		-Products not added to kit -404 status code	Passed	
	2. The user sends a request by using a non-existing kit ID	{ "productsList": [{	-Status, 404 NOT FOURD			
		į l		1	I	1
	3. The user adds existing products to the kit on the response.	"id": 3, "quantity": 3				
1	Verify user cannot enter spaces for quantity parameter Verify user cannot enter special characters for quantity parameter Verify user can enter numbers for quantity parameter Verify user cannot enter numbers for quantity parameter Verify user cannot enter non-existant product ID to kit	characters for quantity parameter 2. The user sends a request by using an existing product ID in the path params and Latin characters in quantity parameter in request body. 3. The user adds existing products to the kit on the response. 4. The user gets Status: 400 on the response. 1. The user selects POST request with URL + apit/v1/kits/id/products 2. The user sends a request by using an existing product ID in the path params and spaces in quantity parameter in request body. 3. The user adds existing products to the kit on the response. 4. The user gets Status: 400 on the response. 4. The user gets Status: 400 on the response. 4. The user gets Status: 400 on the response. 1. The user selects POST request with URL + apit/v1/kits/id/products 2. The user sends a request by using an existing product ID in the path params and special characters in quantity parameter in request body. 3. The user sends a request by using an existing product ID in the path params and special characters in quantity parameter in request body. 3. The user adds existing products to the kit on the response. 4. The user gets Status: 400 OK on the response. 5. Verify user can enter numbers for quantity parameter. 1. The user selects POST request with URL + apit/v1/kits/id/products 2. The user sends a request by using an existing product ID in the path params and numbers in quantity parameter in request body. 3. The user selects POST request with URL + apit/v1/kits/id/products 4. The user gets Status: 200 OK on the response. 5. Verify user cannot enter non-existant product ID to kit 4. The user selects POST request by using a non-existing product ID in the path params in body and request body. 3. The user adds existing products to the kit on the response. 4. The user gets Status: 200 OK on the response. 5. Verify user cannot add product to non-existant kit 1. The user selects POST request with URL + apit/v1/kits/id/products	characters for quantity parameter Path params and Latin characters in quantity parameter in request body. Path params and Latin characters in quantity parameter in request body. Path params and Latin characters in quantity parameter in request body. Path params and Latin characters in quantity parameter in request body. Path params and spaces in quantity parameter Path params id=6	characters for quantity parameter 2. The user sends a nequest by using an existing product ID in the path params and Latin characters in quantity parameter in request body. 3. The user adds existing products to the kit on the response. 4. The user gets Status: 400 on the response. 5. The user sends a request by using an existing product ID in the path params and spacets in quantity parameter in request body. 3. The user sends a request by using an existing product ID in the path params and spacets in quantity parameter in request body. 3. The user sends a request by using an existing product ID in the path params and spacets in quantity parameter in request body. 4. The user sends a request by using an existing product ID in the path params and spacets in quantity parameter in request body. 5. The user sends a request by using an existing product ID in the path params and special characters in quantity parameter in request body. 7. The user sends a request by using an existing product ID in the path params and special characters in quantity parameter in request body. 8. The user sends a request by using an existing product ID in the path params and special characters in quantity parameter in request body. 9. Verify user cannot enter numbers for quantity parameter 1. The user sends a request by using an existing product ID in the path params and an unmbers in quantity parameter in request body. 3. The user adds existing products to the kit on the response. 4. The user gets Status: 200 OK on the response. 5. Path params: id=6 4. Products added to kit explicit files in the path params and numbers in quantity parameter in request body. 7. The user sends a request by using an existing product ID in the path params and numbers in quantity parameter in request body. 8. The user sends a request by using an existing product ID in the path params in body and request body. 9. The path params in body and request body. 1. The user sends a request by using an existing product ID in the path params in body a	characters for quantity parameter 2	apiv Nilkink stiproducts and a request by using an existing product to in the path params and Latin characters in quantity parameter 1. The user gends a region by using an existing product to the kit on the response. 2. The user admit a server dependence of the path params and parameter in quantity parameter. 2. The user services Soft request with URL + apiv Nilkink biliproducts 2. The user admit and a request by using a nexisting product to the kit on the response. 3. The user admit and a request by using a nexisting product to in the path params and a request by using a nexisting product to in the path params and a request by using a nexisting product to in the path params and a request by using an existing product to in the path params and a request by using an existing product to in the path params and a request by using an existing product to in the path params and a request by using an existing product to in the path params and a request by using an existing product to in the path params and a request by using an existing product to in the path params and a request by using an existing product to in the path params and a request by using an existing product to in the path params and a request by using an existing product to in the path params and a request by using an existing product to in the path params and a request by using an existing product to in the path params and numbers for quantity parameter 2. The user admit exists. 400 CK on the response. 3. The user admit exists and a request by using an existing product to in the path params and numbers in quantity parameter in request to the path params and numbers in quantity parameter. 3. The user admit exists existing products to the kit on the response. 4. The user gelds Salutus. 200 CK on the response. 5. The user admit exists existing products to the kit on the response. 5. The user admit exists existing products to the kit on the response. 6. The user admit exists existing products to the kit on the response. 7. The user admit exists existing

1	8 Verify user cannot add Latin characters to id path variable	The user selects POST request with URL + api/v1/kits/:id/products	Path params: id=sg	-Products not added to kit	-Products not added to kit -500 Internal server error	Failed	bug 5
		2. The user sends a request by using Latin characters in kit ID	{ "productsList": [-Status: 404 Not Found			
		3. The user adds existing products to the kit on the response.	"id": 3, "quantity": 3				
		4. The user gets Status: 400 on the response.	}				
1	9 Verify user cannot enter special characters for kit ID	The user selects POST request with URL + api/v1/kits/:id/products	Path params: id=6!	-Products not added to kit	-Products are not added to kit -500 Internal server error code	Failed	bug 6
		The user sends a request by using special characters in kit ID	{ "productsList": [{	-Status: 404 Not Found			
		The user adds existing products to the kit on the response.	"id": 3, "quantity": 3				
		4. The user gets Status: 400 on the response.]				
2	Verify user can add multiple products in one request	The user selects POST request with URL + api/v1/kits/:id/products	Path params: id=6	-Products added to kit	-Products added to kit -200 OK status	Passed	
		2. The user sends a request with more than 1 product	{ "productsList": [-Status: 200 OK			
		3. The user adds existing products to the kit on the response.	"id": 3, "quantity": 3				
		4. The user gets Status: 200 OK on the response.	}, { "id":5,				
			"quantity":2 }				
2	21 Verify user cannot send request with absence of "id" body parameter	The user selects POST request with URL + api/v1/kits/:id/products	Path params: id=6	-Products not added to kit -400 Bad Request	-Products added to kit -200 OK status	Failed	bug 21
		The user sends a request without "id" body parameter	"productsList": [
		3. The user should not be able to add products to kit	"quantity": 3				
		4. The user gets Status: 400 Bad Request on the response.]				
2	22 Verify user cannot send request with absence of "quantity" body parameter	The user selects POST request with URL + api/v1/kits/:id/products	Path params: id=6	-Products not added to kit -400 Bad Request	-Products not added to kit -500 Internal Server error	Failed	<u>bug 22</u>
	parameter.	2. The user sends a request without "quantity" body parameter	"productsList": [{				
		3. The user should not be able to add products to kit	"id": 3				
2	22 Varify user cappet send request with	The user gets Status: 400 Bad Request on the response. The user selects POST request with URL +	Path params: id=6	-Products not added to kit	-Products not added to kit	Failed	bug 23
2	empty array	api/v1/kits/:id/products	{	-400 Bad Request	-500 Internal Server error	i alieu	buy 23
		2. The user sends a request with empty array in body parameter	"productsList": [{				
		3. The user should not be able to add products to kit	}				
		4. The user gets Status: 400 Bad Request on the response.	}				

24 Verify user cannot send request with empty request body	The user selects POST request with URL + api/v1/kits/:id/products	Path params: id=6	-Products not added to kit -400 Bad Request	-200 OK status code	Failed	bug 24
	The user sends a request with empty request body		·			
	The user should not be able to add products to kit					
	The user gets Status: 400 Bad Request on the response.					
Verify user cannot send request with empty string in request body	The user selects POST request with URL + api/v1/kits/:id/products	Path params: id=6	-Products not added to kit -400 Bad Request	-200 OK status code	Failed	<u>bug 25</u>
	The user sends a request with empty string in request body	{ "productsList": ""				
	3. The user should not be able to add products to kit	}				
	4. The user gets Status: 400 Bad Request on the response.					