

Hello! This is 7ninjas practical task for Frontend Developer, please read carefully whole document and after completing task send us link to public github/bitbucket/gitlab repository which will contain app code. Remember to attach readme with description how to run your project.

Rules and hints

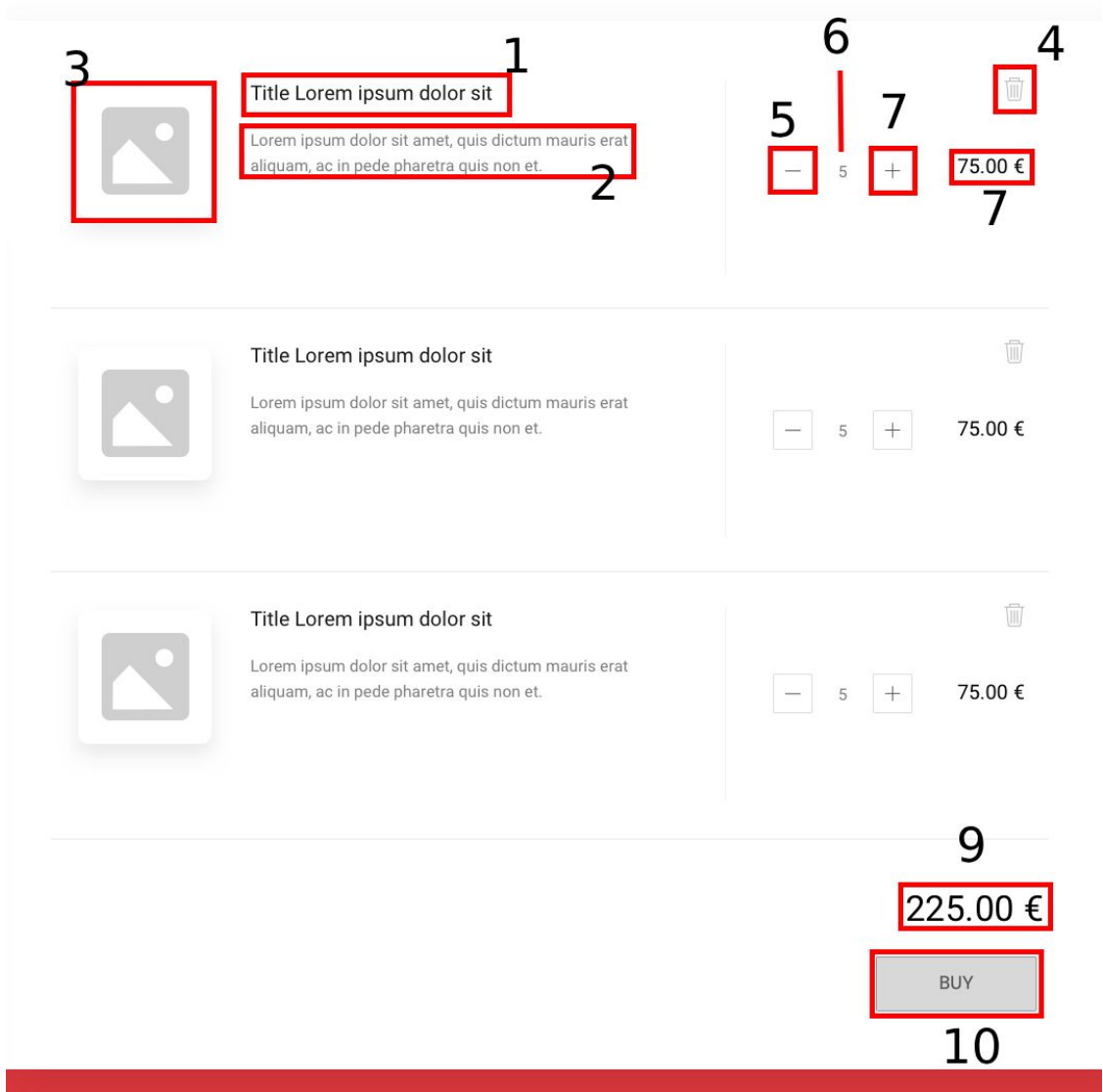
- Responsive interface
- Use SASS to create style - (external frameworks like bootstrap are not allowed)
- Use react and redux, you are free to use any other js library
- Project should work correctly on 2 versions of Chrome, Safari, Firefox, Edge
- Tasks described in specification are obligatory, each additional task is a big plus

Specification:

Build a 2 step checkout with cart and shipping pages.

Step 1 - cart

Fetch products from external api (you can use e.g. www.mockapi.io). Cart page should be available on `/cart` url.



1	Title	Static text
2	Subtitle	Static text
3	Product image	Random image served from e.g. https://placekitten.com/
4	Delete button	On click deletes product from cart

5	Decrease quantity button	On click decreases quantity. If new quantity is equal 0 button becomes disabled
6	Quantity	Dynamic number displaying selected quantity of products
7	Increase quantity button	On click increases quantity. If new quantity is bigger than 100 button becomes disabled
8	Item price	Dynamic text displaying total price of cart item. (itemPrice * itemQuantity)
9	Total price	Dynamic text displaying total cart price.
10	Go to shipping	On click redirect to shipping page

Additional tasks

- Http request should be checked for http errors, if they occur display message with error code and text "Something went wrong! Try again"
- Add loading skeleton which will display one product.
- Replace product quantity section (6. 7. and 8.) with select input.

Step 2 - shipping

Shipping page should be available on **/shipping** url.

Name*	<input type="text" value="John Kowalsky"/>	
Address*	<input type="text" value="I"/>	
Phone	<input type="text" value="+48"/>	
E-mail	<input type="text" value="money\$wagg@hotmail.com"/>	
	Invalid e-mail	
Shipping options	<input type="text" value="ninjPost"/>	FREE SHIPPING ▼

PAY

1	Name	Is required, min length - 3 chars
2	Address	Is required
3	Phone	Optional, always 9 chars length
4	Email	Is required, must be valid email address
5	Shipping options	<ul style="list-style-type: none"> • ninjPost - disabled if user selected more than 3 products (quantity doesn't matter) - free shipping • D7L - additional 15.99 pln • 7post - additional 7.99 pln <p>Free shipping when the total cart sum is over PLN 200</p>
6	Payment button	<p>Disabled if form above have invalid fields</p> <p>On click - do nothing</p>

Additional tasks

- Instead of pure SASS write styles in CSS-Modules
- Split code - each page should be loaded by async way - we don't want load shipping page when user visit cart
- Create app which will pass progressive web app test in lighthouse (chrome audits)
- Write project using Typescript (noImplicitAny and strictNullChecks are welcome)