

Report for Final Project

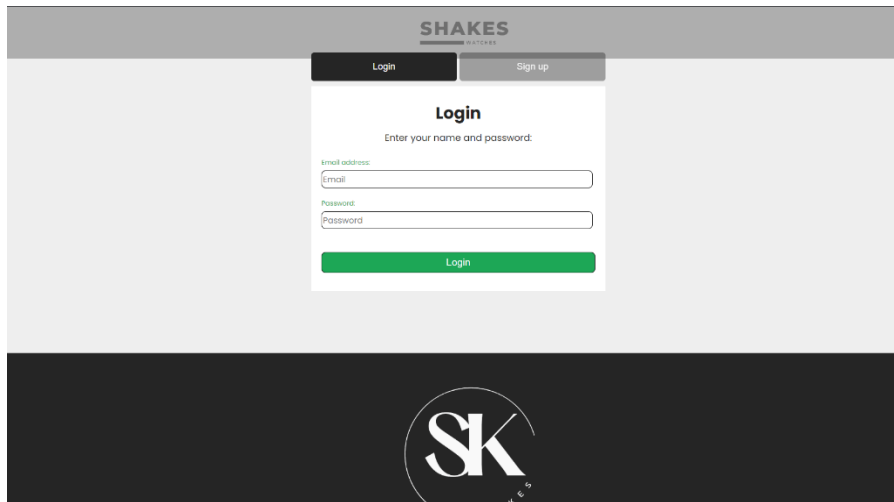
Name: Shakhzod

Number: 2020315232

Page 1: Login and Signup page

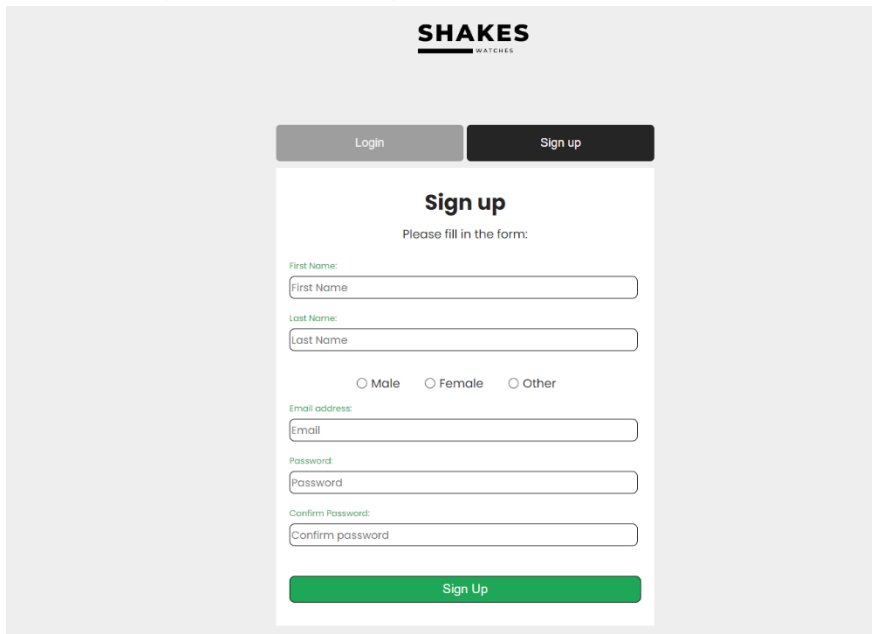
This part of the code is very similar to our Assignment4. The user can login or signup in order to access the website. Otherwise, he won't be able to go to the main page even. It has some error and format handling in it.

Login page looks like this



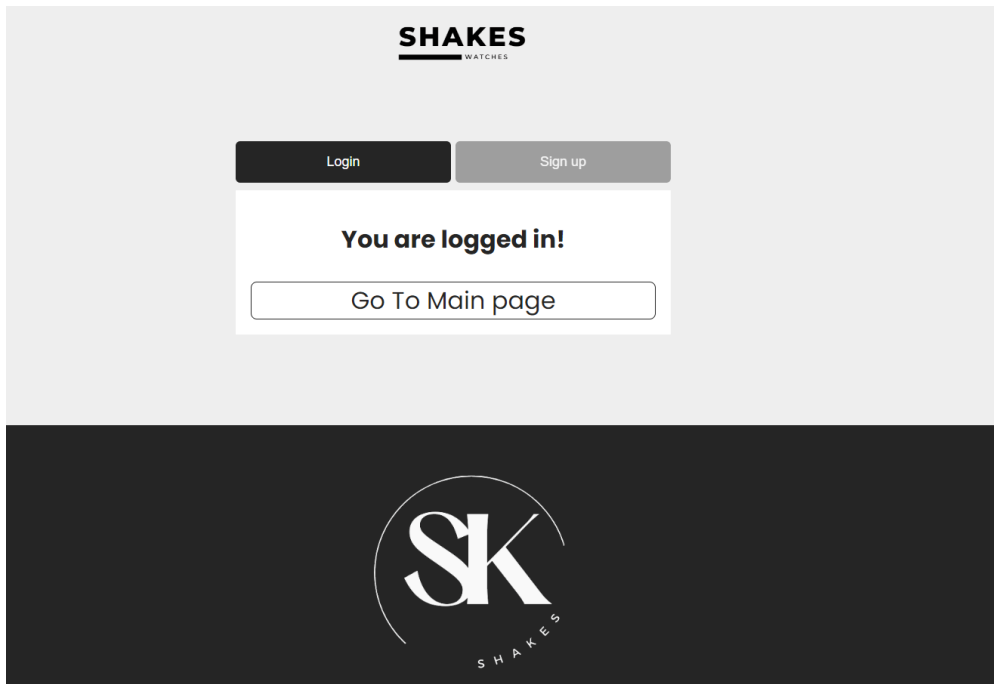
The screenshot shows the login page for 'SHAKES WATCHES'. At the top, there is a grey header with the brand name. Below it, two buttons labeled 'Login' and 'Sign up' are visible. The 'Login' button is active, and the page title is 'Login'. Below the title, it says 'Enter your name and password:'. There are two input fields: 'Email address' (with a placeholder 'Email') and 'Password' (with a placeholder 'Password'). A green 'Login' button is at the bottom of the form. The footer features a large 'SK' logo.

And the sign-up part of page looks like this.



The screenshot shows the sign-up page for 'SHAKES WATCHES'. At the top, there is a grey header with the brand name. Below it, two buttons labeled 'Login' and 'Sign up' are visible. The 'Sign up' button is active, and the page title is 'Sign up'. Below the title, it says 'Please fill in the form:'. There are several input fields: 'First Name', 'Last Name', 'Email address' (with a placeholder 'Email'), 'Password', and 'Confirm Password' (with a placeholder 'Confirm password'). There are also three radio buttons for gender: 'Male', 'Female', and 'Other'. A green 'Sign Up' button is at the bottom of the form.

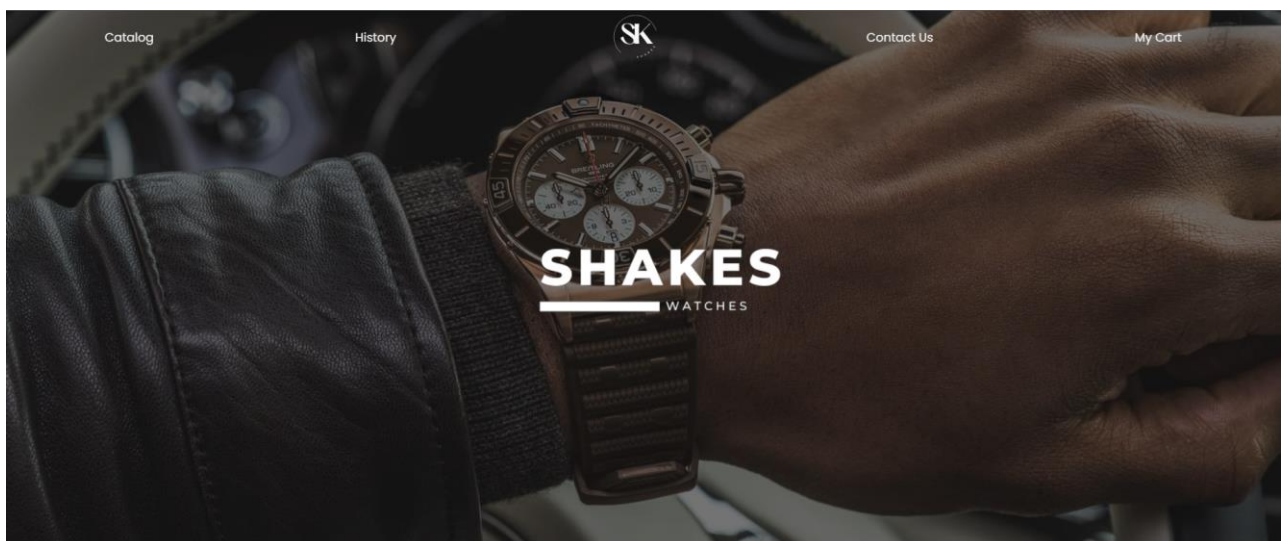
After logging in we would see this message.



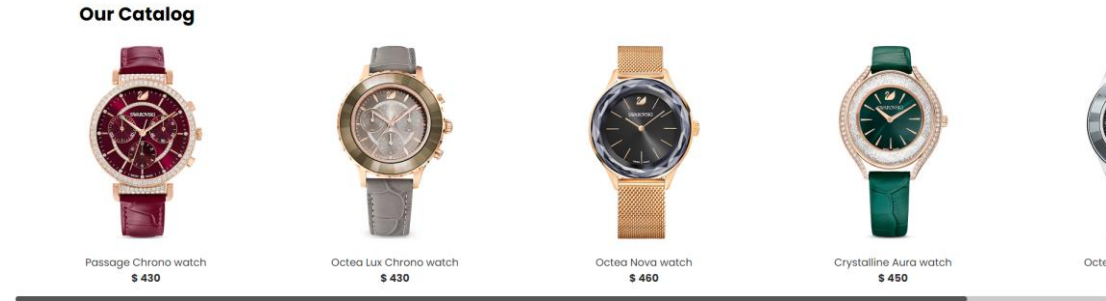
Page 2: The main Page

The main page is basically just HTML and CSS with a little of JS code. It is difficult to view it at once, thus we will divide it into 4 sections.

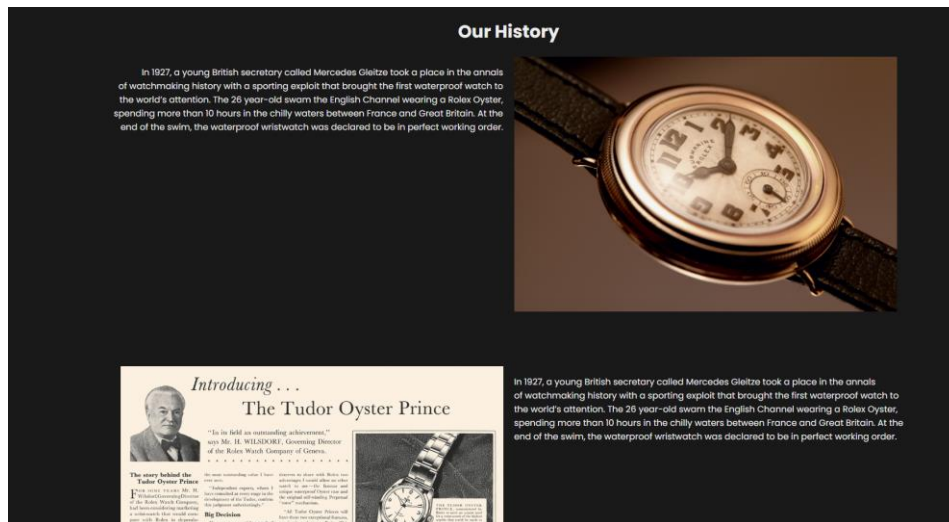
It is the main background with the navigation bar section. All buttons are clickable even the logo one. And when mouse will be hovering the main background, the title will disappear, and opacity of the background will increase.



It is the catalog section, for now we have only 5 watches. And all these images are clickable, so user can move to the product page of each website.



The history page. Need to mention that this is text from the official website of the Rolex watches. The text and images will be appearing one by one while the user will scroll down.



And this is the final Contact us section. The user can send an email to my personal address. It was done using website called <https://formspre.io>. Unfortunately, I was not able to do this feature using the back-end due to lack of time.

Contact Us!

Let's get conversation started. Tell us a bit about yourself. And we will get in touch with you as soon as we can.

First Name:

Last Name:

E-mail address:

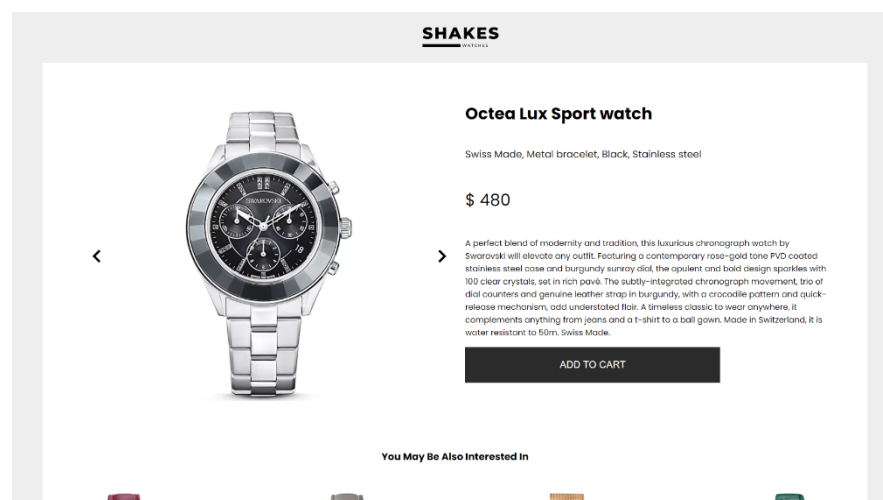
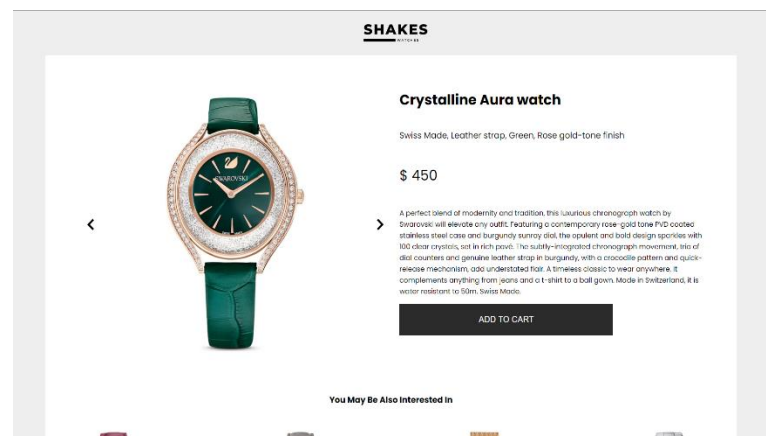
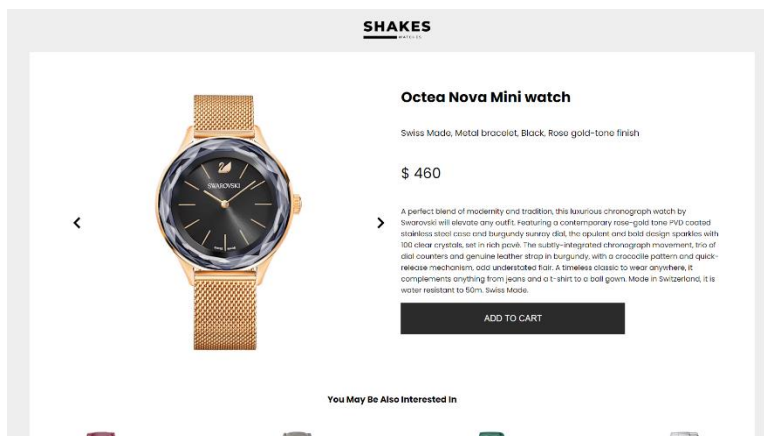
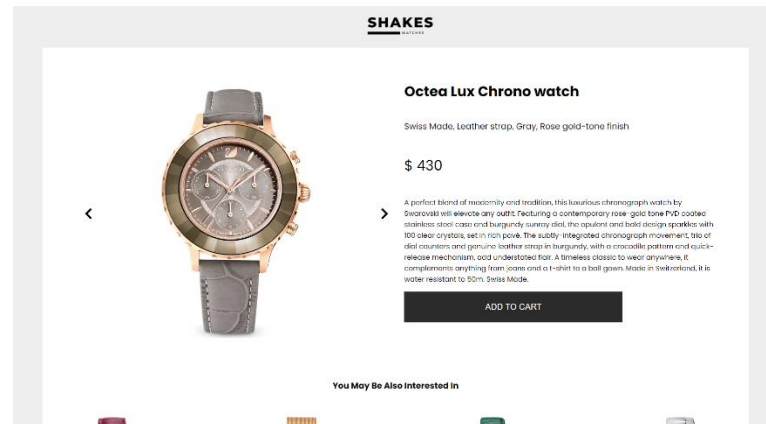
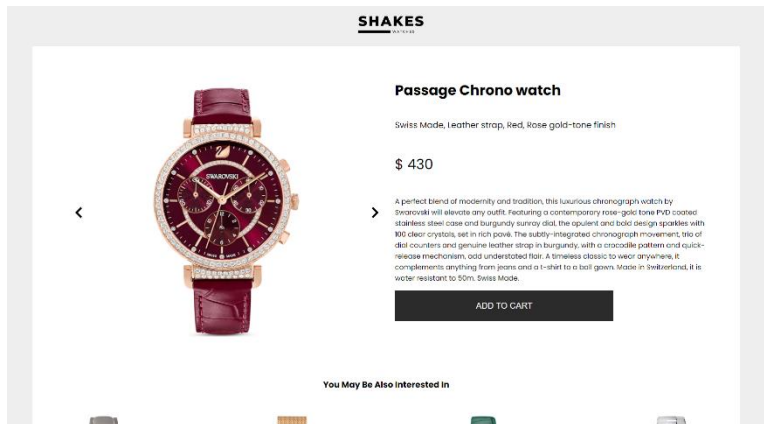
Message:

Submit

Page 3 – 8: The watch product pages

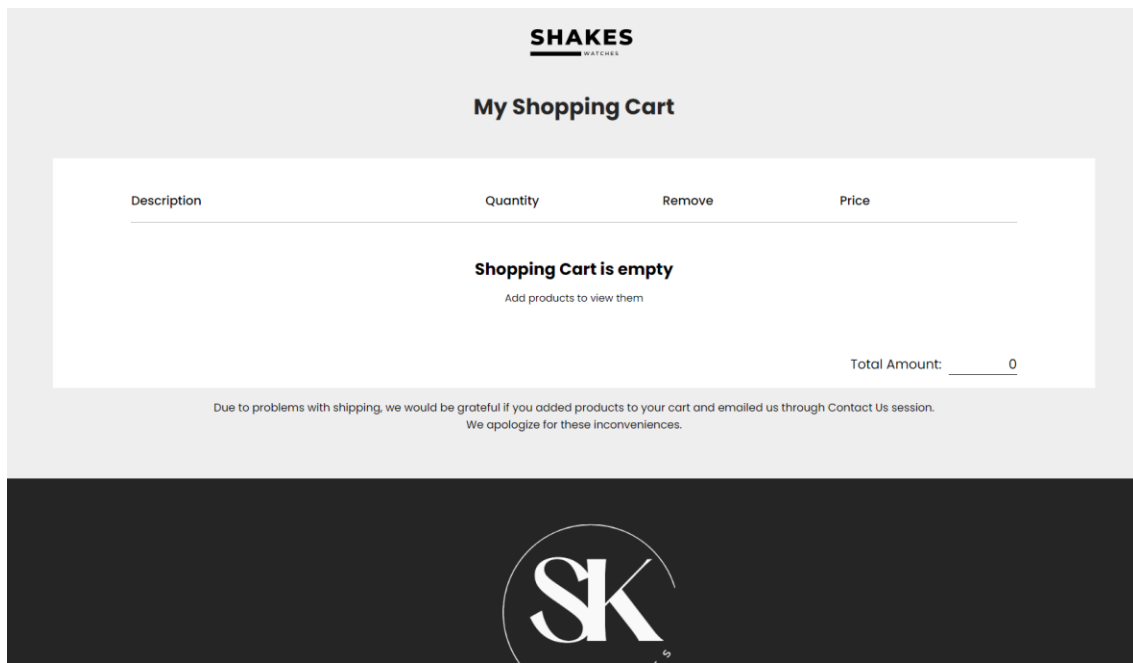
There are 5 watches, each having its own page, where the user can add it to their cart and then either go to main page or look at other watches. User can also view other pictures of each watch inside the corresponding product page. The logic behind how user can add the watch to their cart is explained in the mainScript.js file. After adding into the cart the “Product was added to cart ”message will be visible.

Here are 5 product pages of each 5 watches.

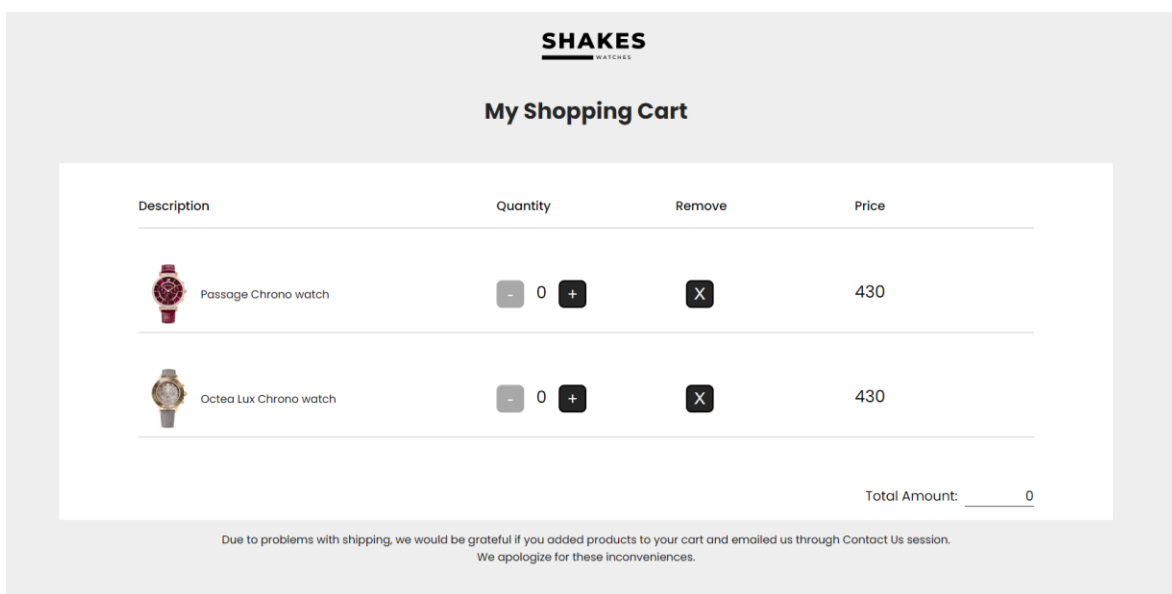


Page 9: The Cart page

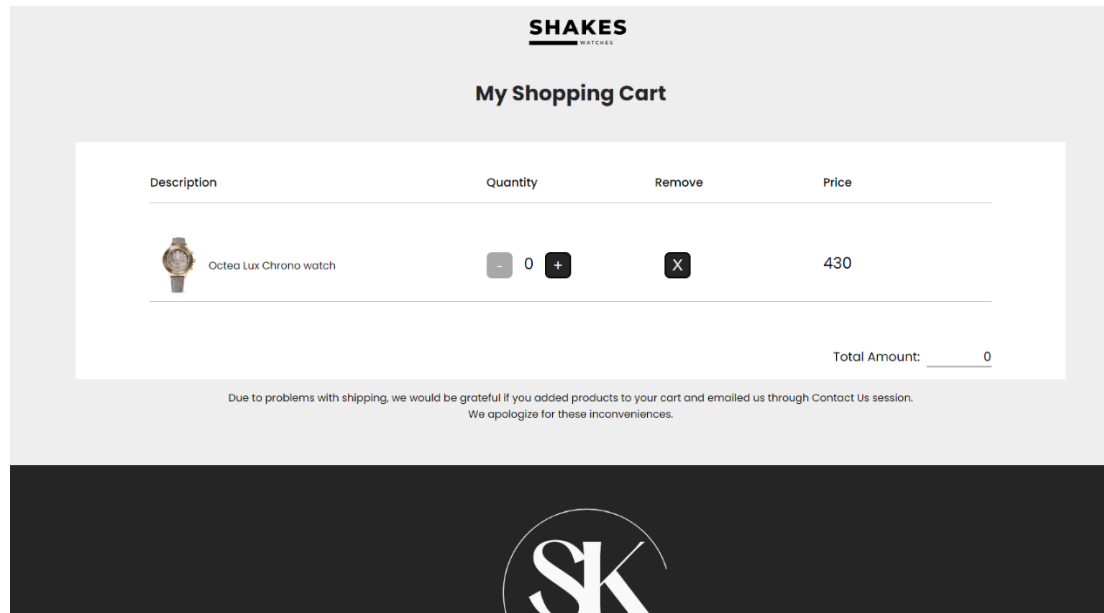
The logic behind the cart page it's pretty straightforward. Initially all divs with watches are set to be hidden. When user clicks the add to cart button, it sends the number of the watch from one to five and adds this number to a string called "products", which is stored inside of local storage. So for example if the user will decide to buy first and 2nd watches, the variable "products" will contain "12". When the string "products" is empty, we can see the shopping cart is empty message.



So after adding first and second watches the shopping cart will become as follows:



As you may notice the initial quantity of each watch is set to 0. Also user can see the image the name and the price of the products. user can click plus or minus buttons to increase or decrease the quantity of the product. at the same time the total amount of money should be paid will also increase according to the quantity and the price. the minus button is initially disabled, so the user cannot get the negative quantity number. Also there is a remove button, which is used to remove the product from the shopping cart. the logic of this remove button is pretty simple. it's the number of watches from the string variable called "products". For example if remove the first watches the value of the variable will become "2" and it will look like this:



And since it is just an example online store, the user must send an e-mail so he can buy some watches.

Summary:

Overall, my final project does not contain any back-end part and consists only of HTML CSS and JavaScript codes. However I put more work in designing the interface of the website and in the main functionality of it. Thank you for everything.