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Research Article / Research Project / Literature Review

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Title: -

Web Site using HTML, CSS, and JS

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Introduction

The website topic is fashion. It is an online boutique that sells clothes and accessories. The website also helps the customers to find their suitable clothes and also how to coordinate them. You can sign up, subscribe the website and buy anything. I used HTML, CSS, and JavaScript to make this website. It is suitable for all devices: laptops, tablets and mobiles. I have tried my best to make this website fulfill the requirements.

Topic: Fashion

GitHub ID: <https://github.com/nourhan-ashraf>

GitHub Link: <https://github.com/nourhan-ashraf/fashion-website-project>

GitHub page (published website): <https://nourhan-ashraf.github.io/fashion-website-project/>



The top:

Stay Home .. Stay Safe

NOURHAN's FASHION

REGISTER

HOME WOMEN MEN KIDS HOW TO STYLE

The bottom:

FIND US ON

Your email

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Sign Up
Please fill in this form.

First Name

Last Name

Email

Password

Phone Number

☐ Male
☐ Female

Payment Gateway

Full Name:

Email:

Address:

Phone Number:

Card Number:

Expiry Date: CVC:

The top and the bottom of the website are standard in the five pages. Before the top navigation, I put a div with a sticky position. At the top navigation, there is a register button. When you press on it, a form will appear since the overflow of this button is hidden. The z-index of the form is 1 to appear on the current page.



The same happens for the payment form if you press on the buy button. By javascript, I made those forms disappear if you press anywhere outside them.

All the fields in the payment and registration forms are required. The password must include 8 characters no more no less, one digit at least, uppercharacter case, one special character from(- , _ , # , & , *) and no white spaces.

The phone number must be 11 numbers. the card number must be 16 numbers. CVC must be 3 numbers. The Expiry date must be a correct date, for example, the date 44-22 is not allowed but 05-12 is a correct one.

By java script, a popup alert will appear when you press register or pay after filling out the fields. At the top navigation bar, there are also buttons to link between the other pages. There are dropdown buttons like in the Women and kids buttons. When you hover the mouse at the women button, clothes and accessories will appear. They are in the same page, but by the **ID** if you pressed on accessories, the accessories part of the page will appear. The same happens for clothes in women button, and girls and boys in kids button.

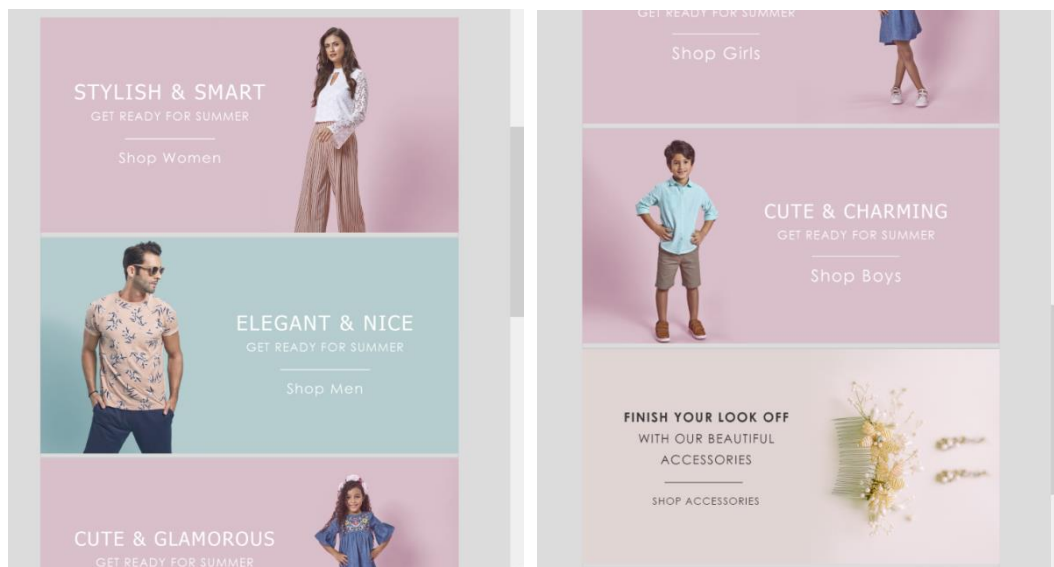
At the bottom navigation bar, there are 3 photos of facebook, twitter and instagram linked to these pages. Below them there is a small form consists of only an e-mail to subscribe the website. If you press on the subscribe button, a popup alert will appear.

The home page



At the home page, there is a div written on it some information about the website and it is connected by “How to style” page if you press on the word **here**.


I added the heart image beside the word **enjoy**, the name of the website in the top navigation bar, and also as a shortcut icon to the website.




If you hover the mouse on any photo, the opacity will change and if you press, it will go to the related page. By media query, I made the whole website suitable for all devices.

Women, Men, Kids Pages

Women Clothes




Pink Blouse
Pice: 14\$
[Buy](#)




Blue Blouse
Pice: 12\$
[Buy](#)

Accessories




Plant Pattern Scarf
Pice: 5\$
[Buy](#)




Space Pattern Scarf
Pice: 5\$
[Buy](#)

Women Page

Girls Clothes




White Blouse
Pice: 17\$
[Buy](#)




Floral Blouse
Pice: 20\$
[Buy](#)

Boys Clothes




Black Shirt
Pice: 15\$
[Buy](#)




Floral, Lightblue Shirt
Pice: 12\$
[Buy](#)

Kids Page

Men Clothes



Green Shirt
Pice: 20\$
[Buy](#)



B & W T-shirt
Pice: 18\$
[Buy](#)

Men Page

In women, men and kids pages, if you hover the mouse at any photo, the opacity will change. If you press on it, the photo will open in new tap. There is a small navigation to clarify the category of the items(women, men, kids or accessories). There is also a buy button for each item. If you press on it, a payment form will appear. I explained how the payment form and the register form work previously.

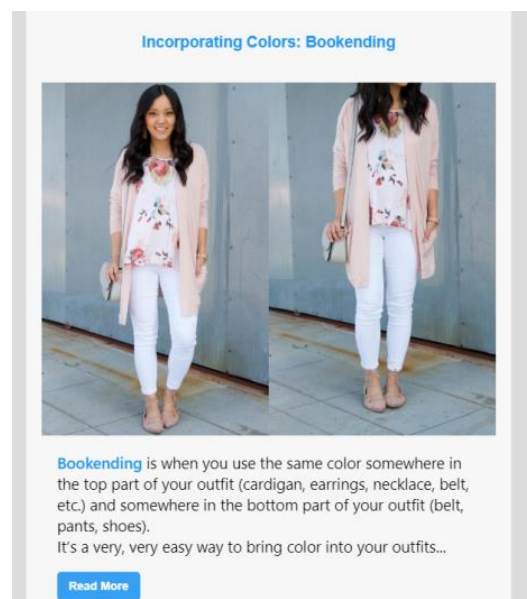
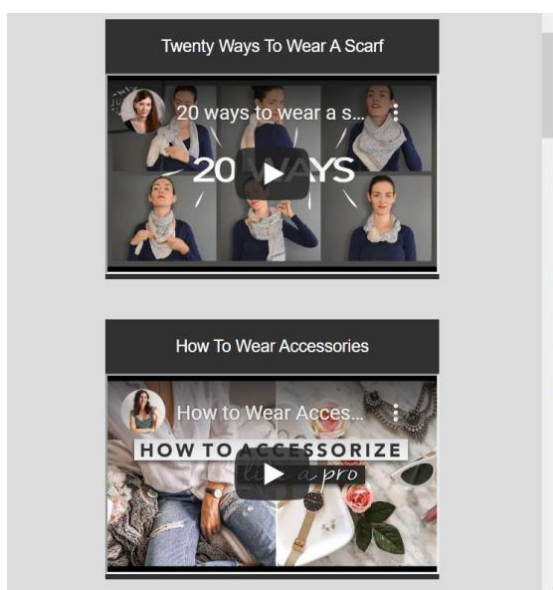
I put each item image in a div with a white background to write the name of the item, the price and to put the buy button below the image.

I made every three divs in a row and each div in a coloumn. The float is left in the coloumn class so that every three divs can be beside each other.


The small navigation, the color of the buy button and the images of the items differ from one page to another depending on the category of the items.

Women and kids pages have an ID for the dropbuttons, but men page doesn't have one.

How to style page




Plain to Polished: How to Make Outfits Interesting by Mixing Neutrals



Neutrals are wonderful and every closet needs them. Sometimes, though, an outfit full of only neutrals can be pretty plain. BUT, they don't have to be! There are MANY ways to add variety to neutrals...

[Read More](#)



Neutrals are wonderful and every closet needs them. Sometimes, though, an outfit full of only neutrals can be pretty plain. BUT, they don't have to be! There are MANY ways to add variety to neutrals. There three main things you should focus on to style pieces for different seasons are 1) colors, 2) textures, and 3) shoes. In the winter, wear heavier textures and usually darker colors. In the spring focus on lighter colors and, when it warms up a bit, lighter textures.


Tip #1: In cooler or drearier weather, pair the item with a darker color palette and/or heavier-looking materials.

Tip #2: In springy weather, pair the item with lighter colors and lighter textures.

Tip #3: Wear heavier footwear in the winter, like boots and booties with heavier materials. In springy weather, if you can, go for sneakers and flats.

[Read Less](#)


Comfort over style, always for your kids.



When you do choose a girl's party dress or boy's suit for a special occasion, check to make sure that the fabric breathes and cut allows your child to run, play, and act like a kid...

[Read More](#)

MEN'S FASHION: 10 Items You Actually Need



No matter what style, there are certain items that every man needs in his wardrobe. Man For Himself looks at 10 items that won't go out of style and will see you through every season...

[Read More](#)

This is a page to help the customers find the suitable style for them. First I uploaded two videos from youtube and I wrote their names in a div above each one.

Bellow the videos, I put small articles about coordinating clothes for women, children and men. Each one is in a div with an image. There is a “**read more**” button. If you press on it, the rest of the article will appear, then a “**read less**” button will appear.

That’s because I gave the rest of the article an ID. Then I made the display none in CSS. By javascript, I made the button “read more” shows the rest of the articl and if you press on “**read less**”, it disappears.