FPT ACADEMY INTERNATIONAL

FPT – APTECH COMPUTER EDUCATION

MADAM'S BOUTIQUE

Supervisor: *NGUYỄN HẠ VY*

Semester: *01*

Batch No: *T1.2207.E1*

Group No: *04*

Order:	**Full name**	**Roll No.**
1.	*DIỆP QUỐC QUYỀN*	Student1396952
2.	*NGUYỄN DUY KHIÊM*	Student1396945
3.	*PHAN HOÀNG PHÚC*	Student1397178
4.	*PHẠM ANH TUẤN*	Student1396966

***Month**: 10 **Year**: 2022*

This is to certify that

Mr. **DIỆP QUỐC QUYỀN**

Mr. **NGUYỄN DUY KHIÊM**

Mr. **PHAN HOÀNG PHÚC**

Mr. **PHAM ANH TUÁN**

Have successfully Designed & Developed

MADAM'S BOUTIQUE

Submitted by:

Ms. NGUYEN HA VY

Date Of Issue:

Authorized Signature:

Content

Content

Acknowledge

Synopsis

Review 1.....
Review 2.....
Review 3.....
Tasksheet.....

Acknowledge

As we understand that the eProject is a step-by-step learning environment that closely simulates the classroom and Lab-based learning environment into actual implementation. It is a project implementation at your fingertips!! An electronic, live juncture on the machine that allows you to.

- ✓ Practice step by step i.e. laddered approach.
- ✓ Build a larger more robust application.
- ✓ Usage of certain utilities in applications designed by user.
- ✓ Single program to unified code leading to a complete application.
- ✓ Learn implementation of concepts in a phased manner.
- ✓ Enhance skills and add value.
- ✓ Work on real-life projects.
- ✓ Give a real-life scenario and help to create applications that are more complicated and useful.
- ✓ Mentoring through email support.

First of all, I would like to thank India Aptech for allowing my team to work on this fantastic eProject. We had a great experience with eProject this time.

Next, We would like to express my special thanks to our mentor, Ms. Ha Vy for the time and effort that she provided throughout the project. Your helpful advice and suggestions were beneficial to us during the completion of the project. In this respect, We are forever grateful to you.

Besides several mistakes we made in the project, we hope to have more opportunities to widen our knowledge in the web-developing world.

We will try to continue to learn and improve ourselves even more in the future.

Yours Sincerely,

Team Group 04.

Synopsis

The Objective of this program we aim is to give a sample project to work on real-life projects. These applications help us build a larger more robust application.

The objective is not to teach us HTML/JavaScript but to provide us with a real-life scenario and help us create basic applications using the tools.

Hence, we can revise the chapters before we start with the project.

This project is meant for students like us who have completed the module of HTML5. These programs should be done in the Lab sessions with the assistance of the faculty if required.

The website (in this project) is a tool that brings everything in the world to you such as historic monuments information natural knowledge and skill in technology...

It is very essential for us that will have a clear understanding of the subject. We think we should go through the project and solve the assignments as per the requirements given.

And get back ***eprojects@aptech.ac.in*** as the assigned schedule.

Problem Definition

Madam's Boutique is the leading store of branded and designer clothes for women. The boutique has tie up with various designers whose collection is on their display. Also different apparel, accessories collection is also available with the store. The website must be designed for this boutique showing the collection of clothing of various brands, designer, unstitched garments. A website needs to be developing for the boutique which must display all the collection.

The website is to be developed for the Windows Platform using HTML5, JavaScript and Geolocation. The site should work well in all leading browsers including Chrome, IE, Firefox etc.

Requirement Specification:

The Web site is to be created based on the following requirements.

1) The Home Page should be created making use of sections with a suitable logo.

2) Collection must be made more categorized as per the designers and types of attire.

3) Color combination must be made more précised in the application so that clothes must be properly highlighted.

4) Navigation needs to be smoother.

5) Comparison of different brands must be included in the website.

6) Gallery section of the boutique's hit collection must be included.

7) The look and feel of the project must be made user friendly and uniformity in the color combination must be maintained.

8) About us, Contact Us (address and map) must be added. Address of the Company should be displayed using GeoLocation API (eg. GoogleMaps).

9) Images must be added with its alt attribute defined.

Customer Requirements Specifications

User:

input:

- Information on search.
- Data of registered members.
- Feedback to the webmaster.

Process:

- Find the searching
- Check the data of registered members.
- Check the feedback of users.

Output:

- Result of searching.
- Confirm the data of registered members.
- Confirm the feedback of the users.

Hardware/ software requirement:

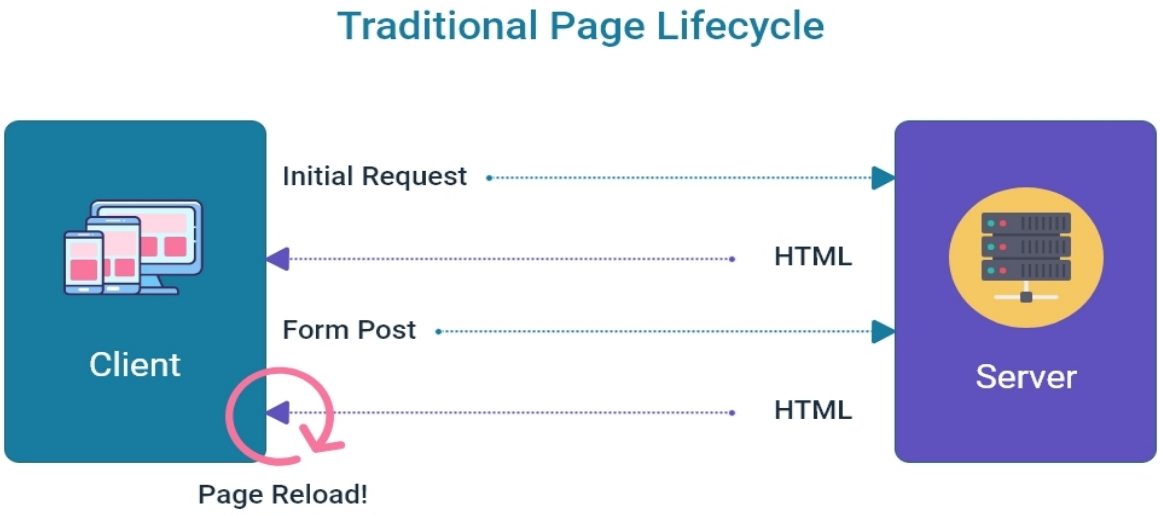
Software:

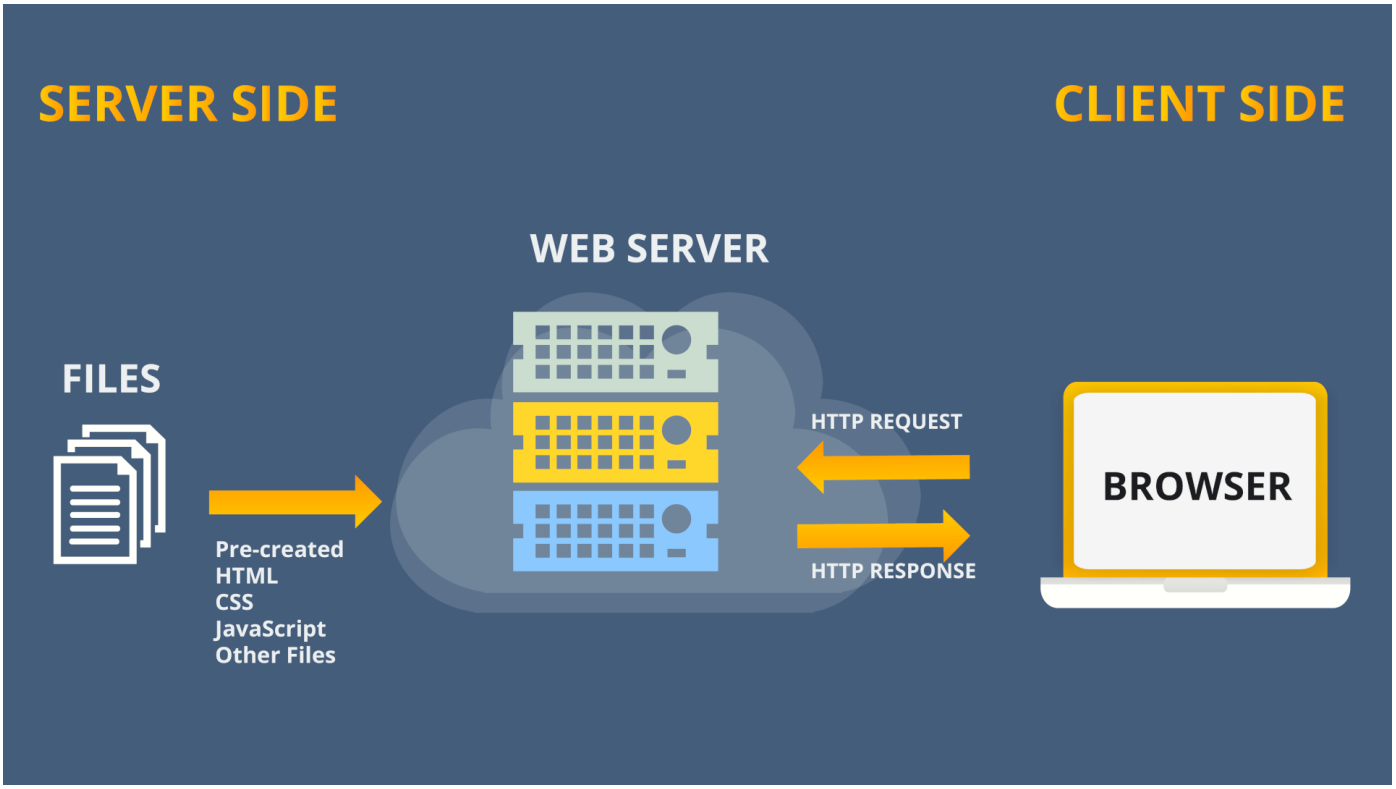
- Notepad/HTML editor
- Dreamweaver
- IE 5.0/ Netscape 6.0

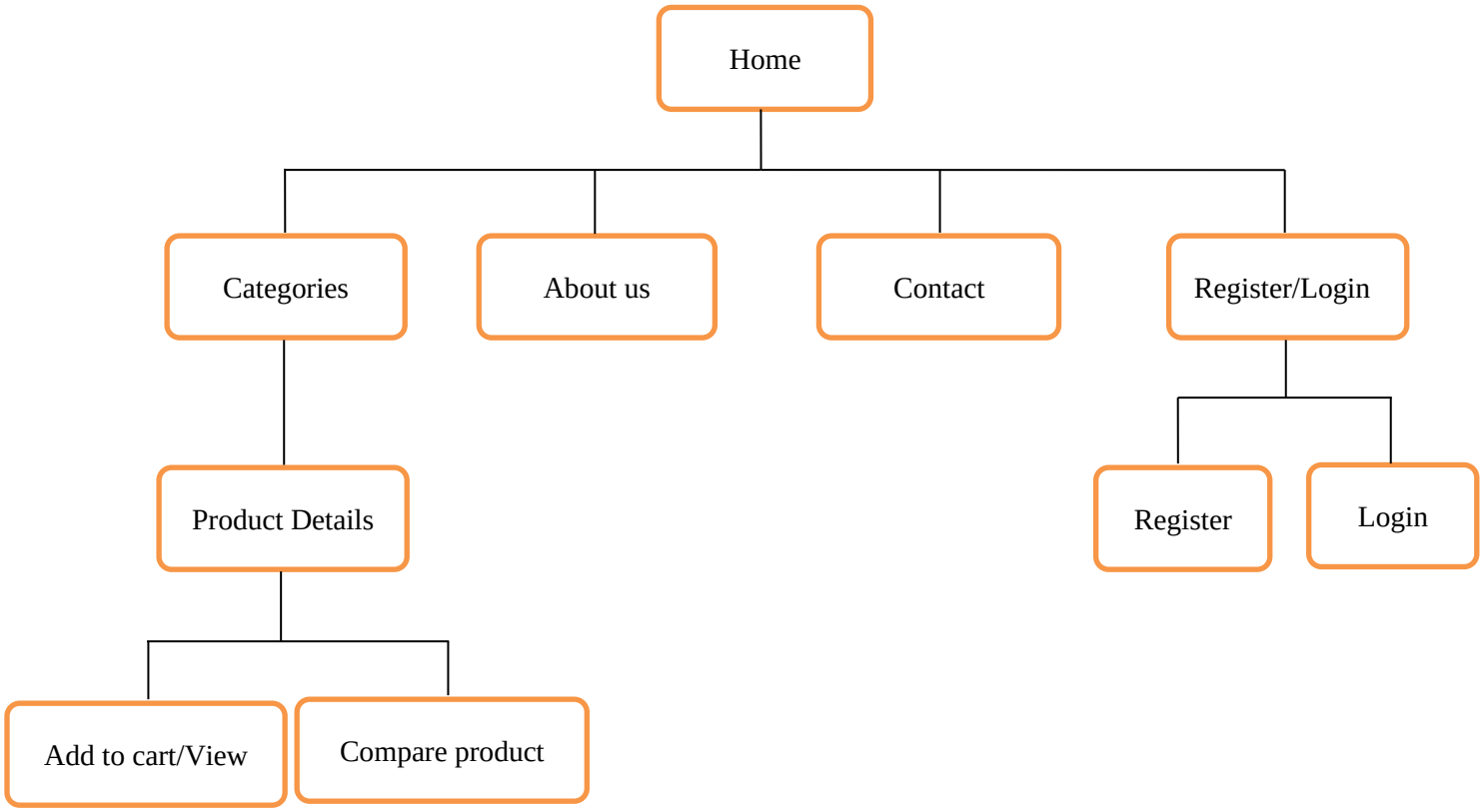
Hardware:

- A minimum computer system that will help you access all the tools in the courses is a Pentium 166 or better
- 64 Megabytes of RAM or better

Architecture and design of the project






Home
Categories
About us
Contact
Register/Login
Product Details
Register
Login
Add to cart/View
Compare product

Open server

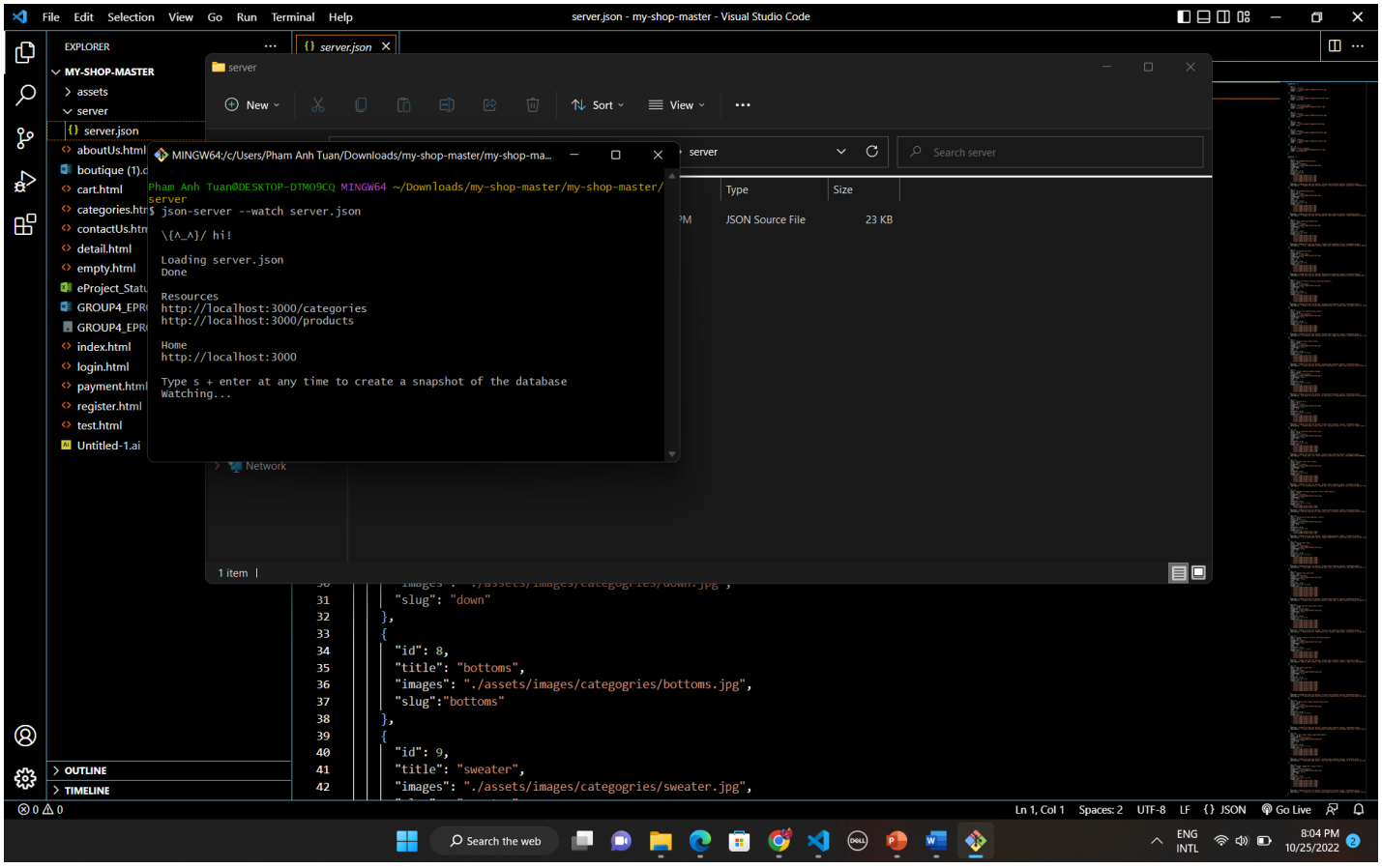
+Windows/MacOS:

Step 1: Open folder server with link my-shop/server.

Step 2: Right-click -> open Git bash/Open Terminal on VSCode

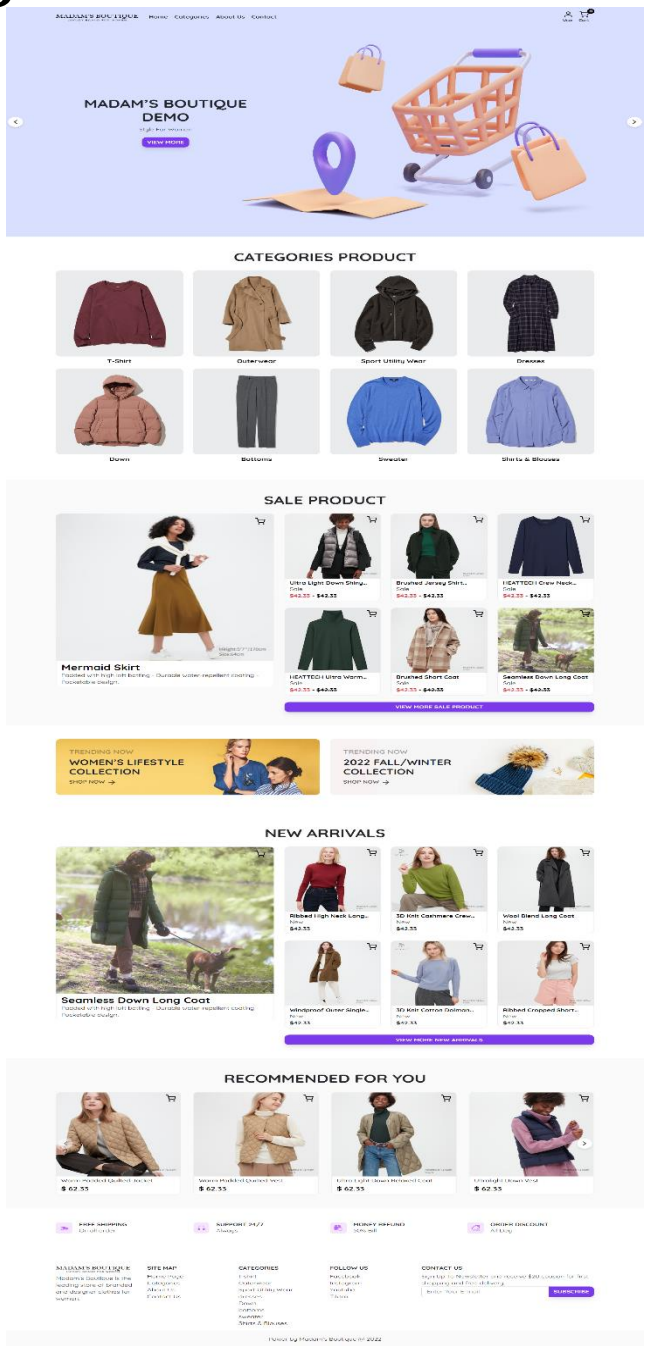
Step 3: Enter json-server –watch server.json(Note: you can use “cd server”, sure you are at folder server with file server.json in that)

Step 4: When server was created , open file index.html



Screenshots

I.Homepage



Overview of Homepage

	Prepared by (Student)	Approved by (Faculty)
	Project Group No: 04	
Signature		
Date		

Description Homepage:

Homepage have:

+Navbar with logo, home, categories, about us, contact, user and cart

+Banner with carousel slide

+Categories product

+Sale product

+Introduce collection

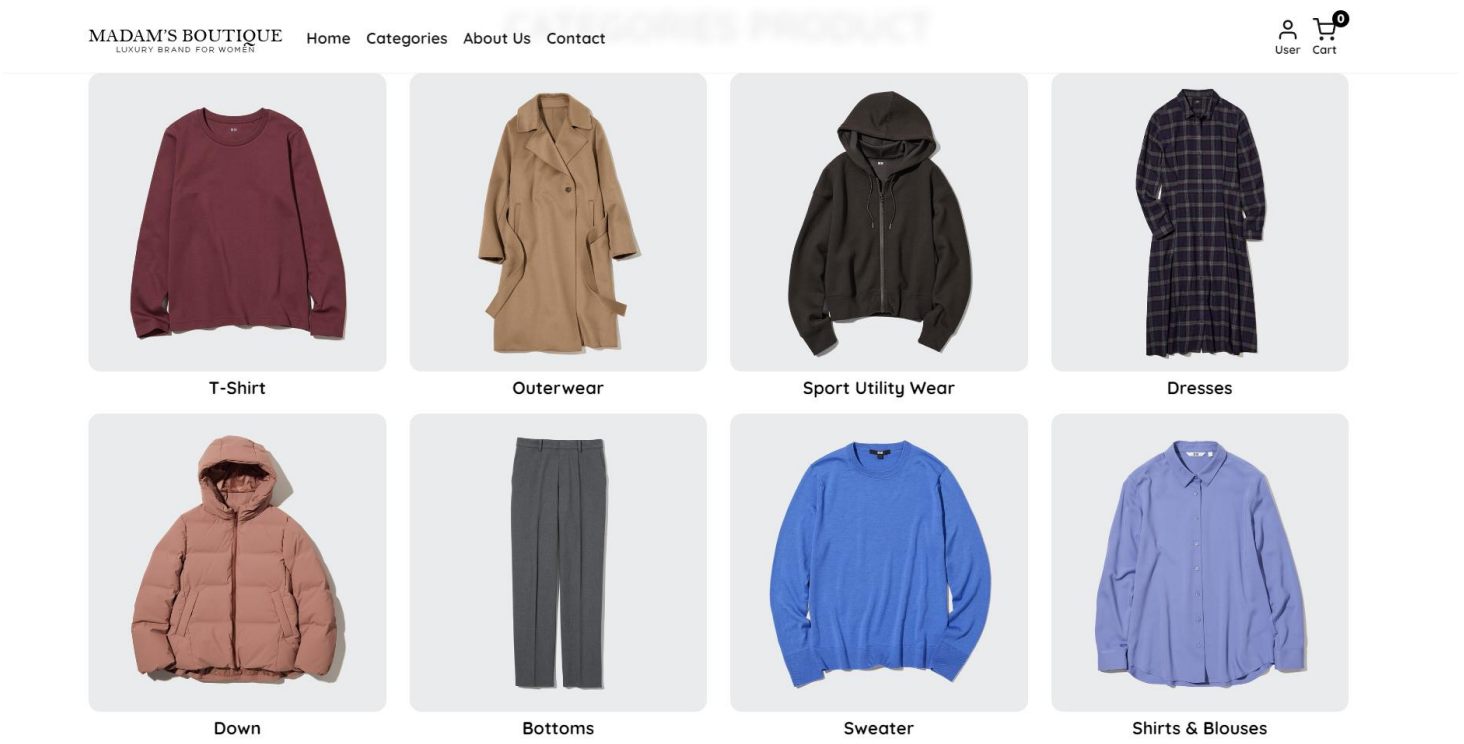
+New arrivals

+ Footer with a little information.

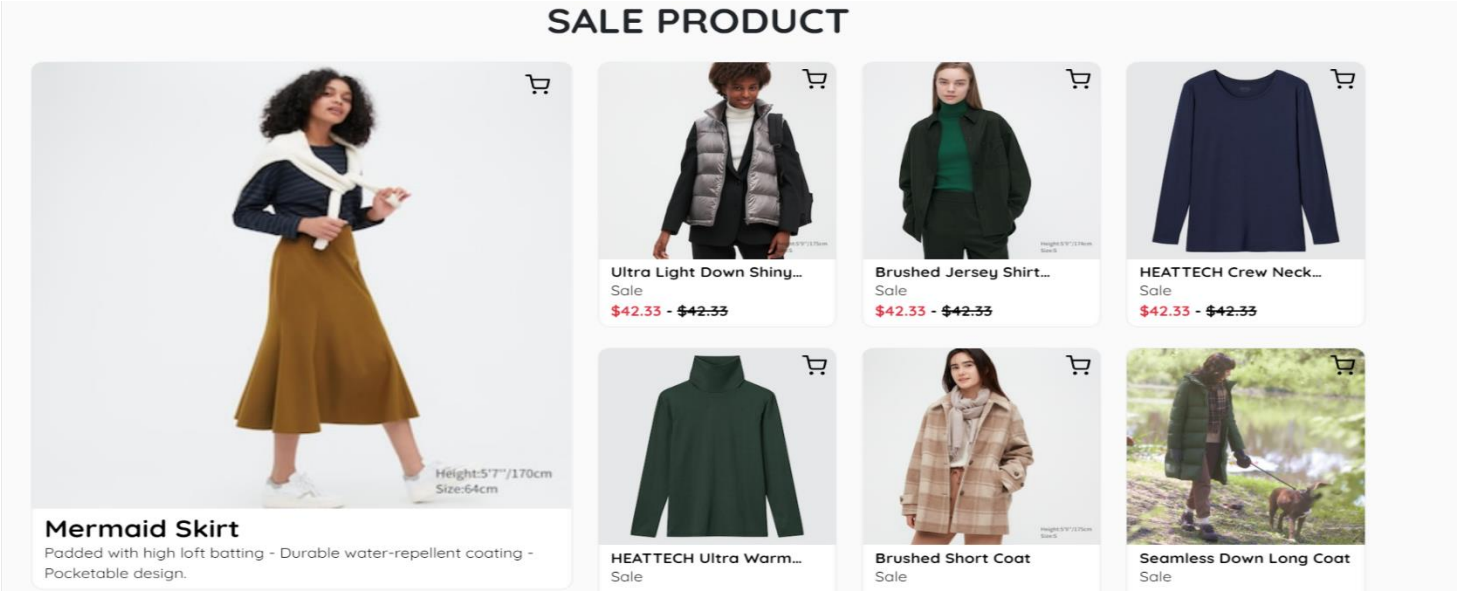
S***creenshots about them:***

.This is navbar

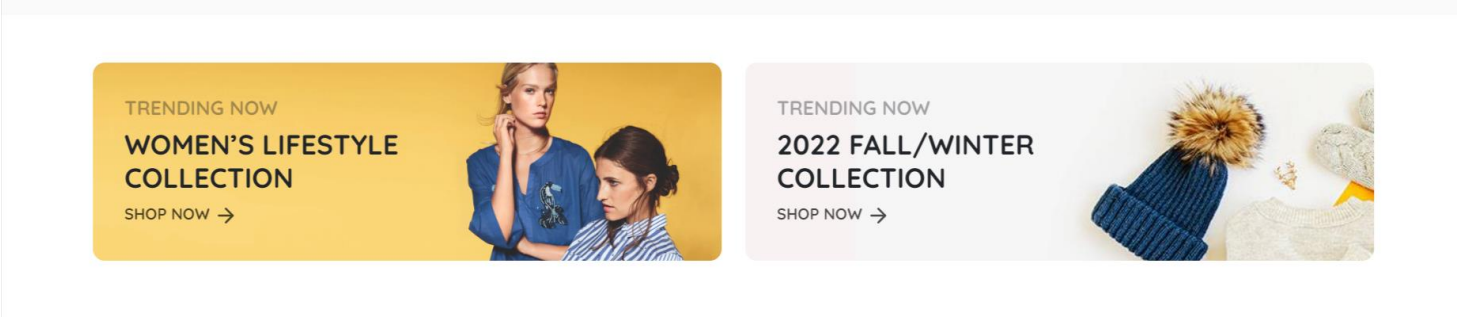
.Banner of shop



.Categories product

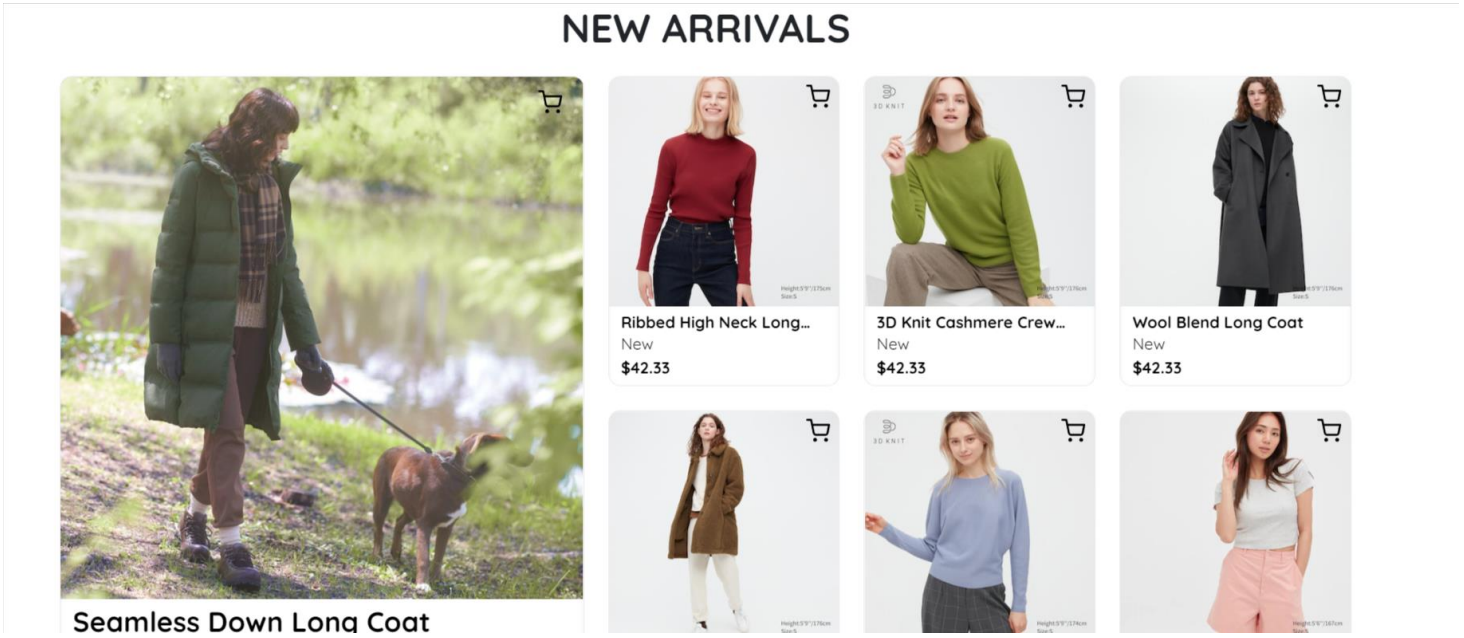


.Sale product

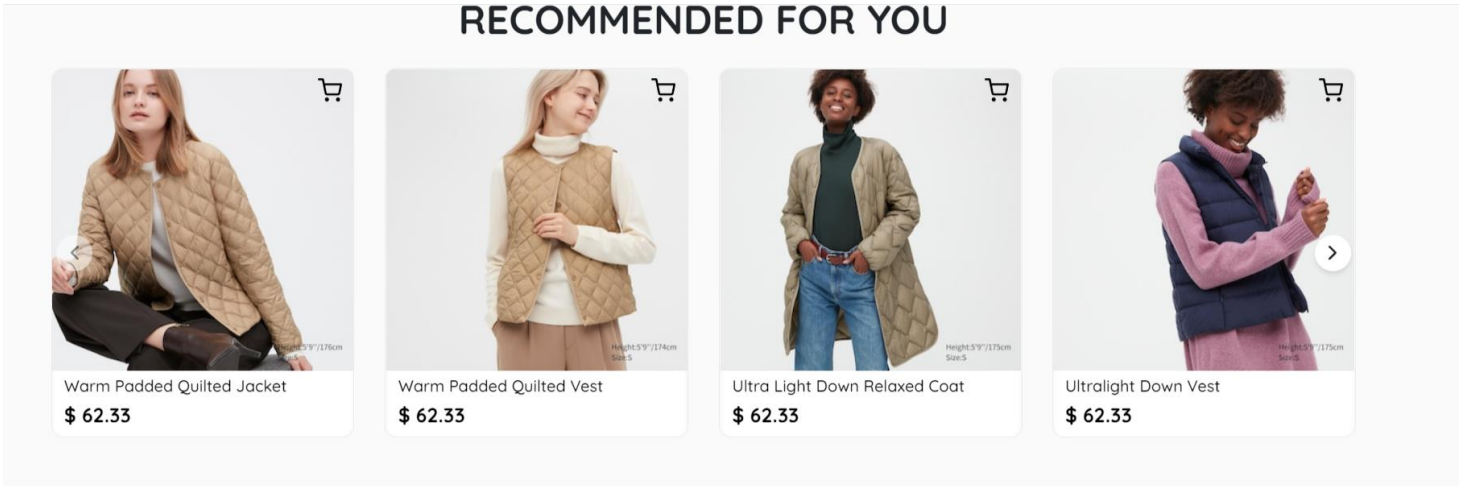


.Collection

	Prepared by (Student)	Approved by (Faculty)
	Project Group No: 04	
Signature		
Date		

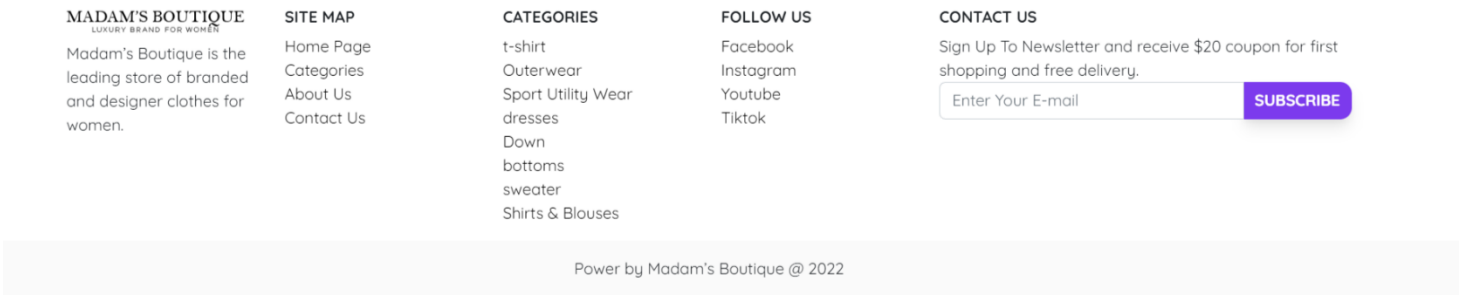


.New arrivals



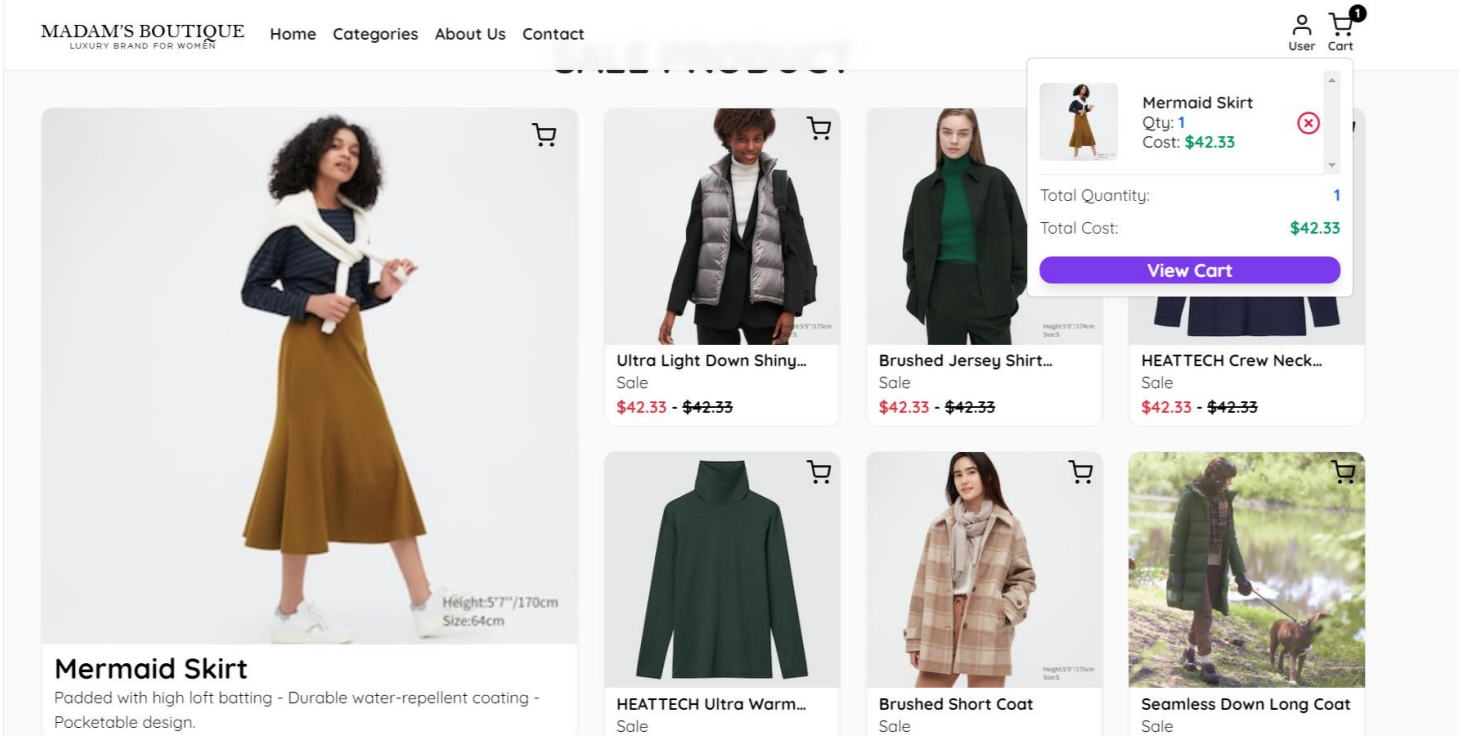
.Recommened for you

	Prepared by (Student)	Approved by (Faculty)
	Project Group No: 04	
Signature		
Date		



.Footer

Interactive with web at Homepage



-When you click icon cart on items, it will add to cart. You can see it in "Cart".
-When can click icon ⊗, item will auto delete.
-You can click "View cart", you will see:

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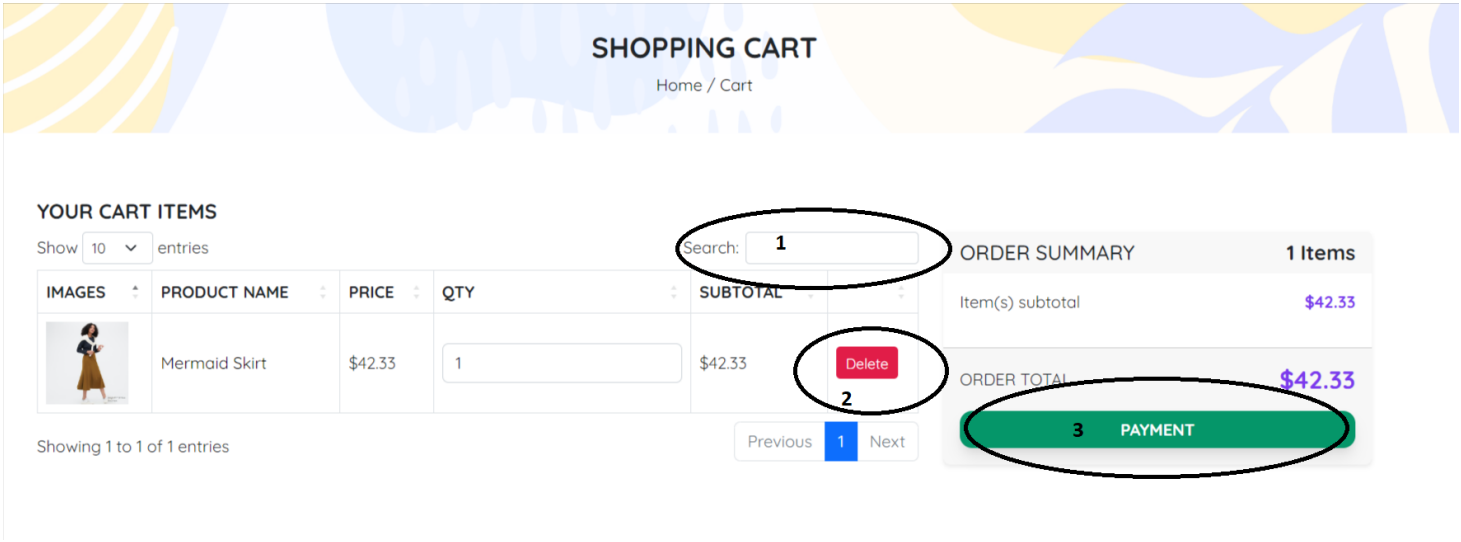
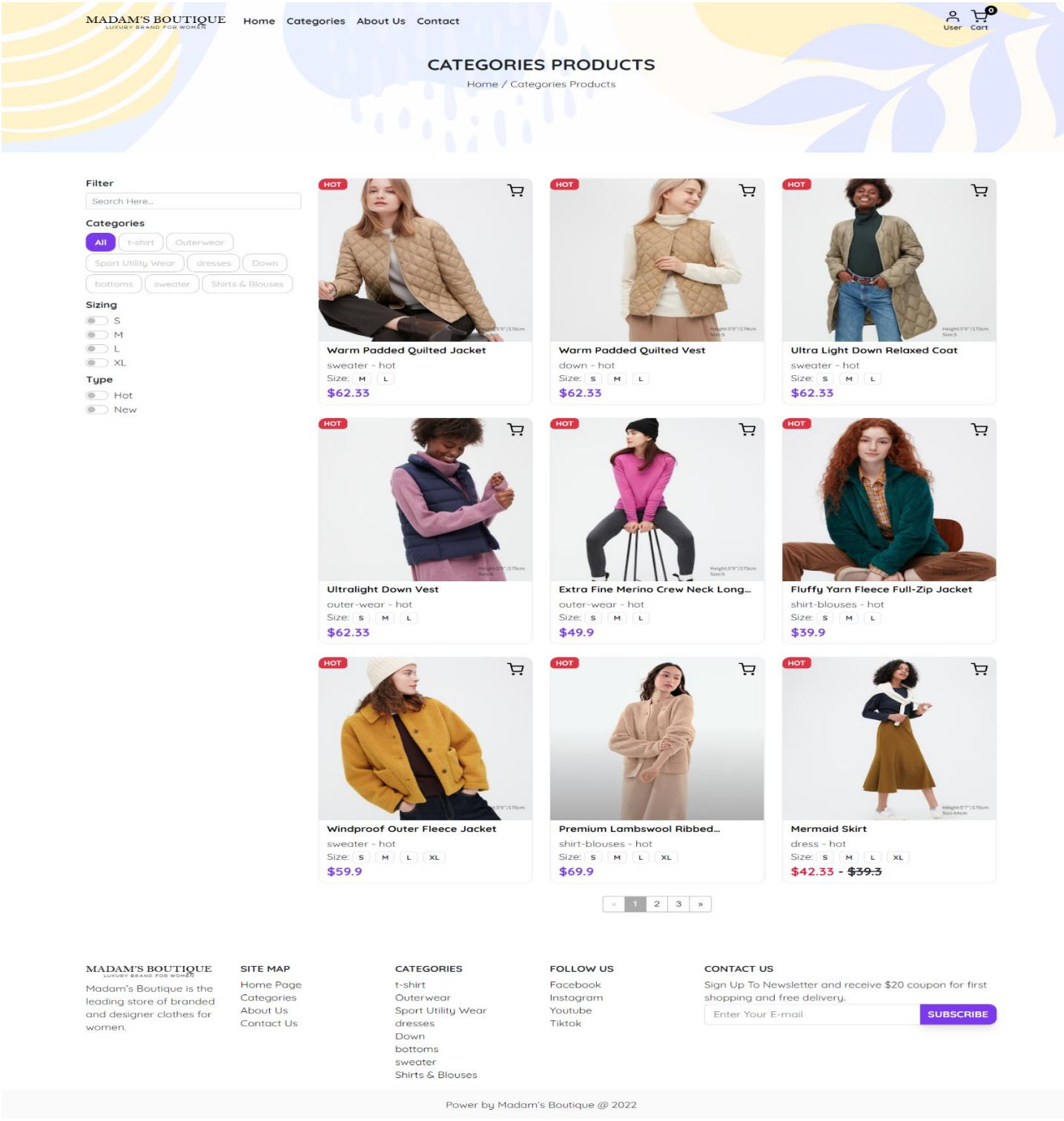
	Project Group No: 04	
Signature		
Date		



You can see items you chose before.

1.With search, you can find items you chose with product name
2.You can delete item, when you click it.
3.When you click payment, you can to payment page.
4.You can change value quantity, with min is 1.

II.Categories



.Overview Categories page

Description:

	Prepared by (Student)	Approved by (Faculty)
	Project Group No: 04	
Signature		
Date		

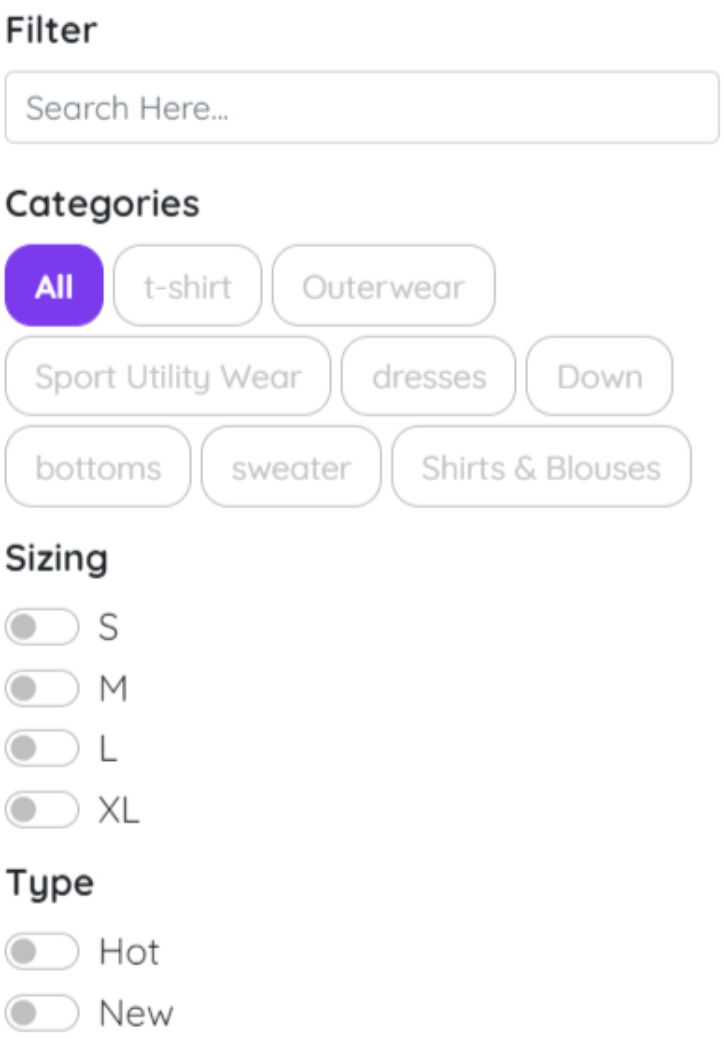
Catergories have :

+All items that store is selling.

+You can easy find what you need with filter at top corner left. You can find with name items, categories, size or type.

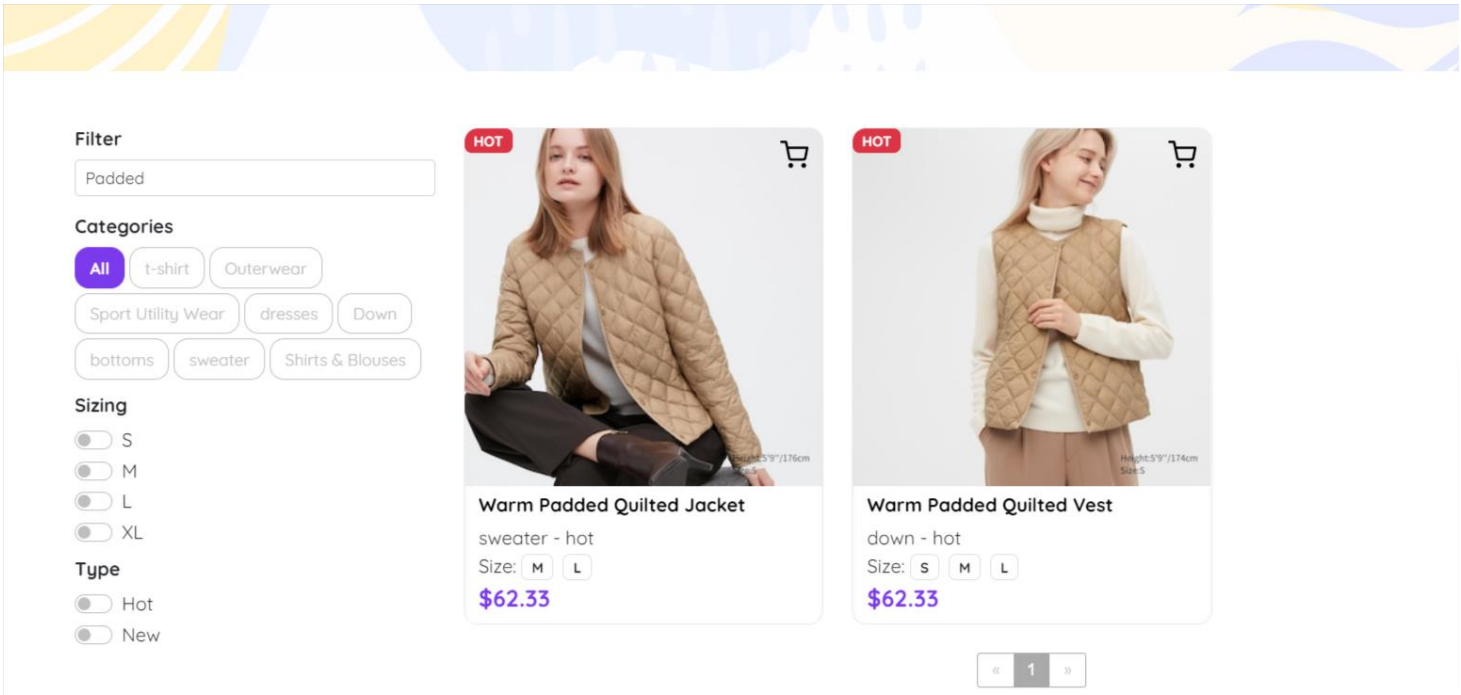
+Products can be compared with each other.

Some image about Categories page

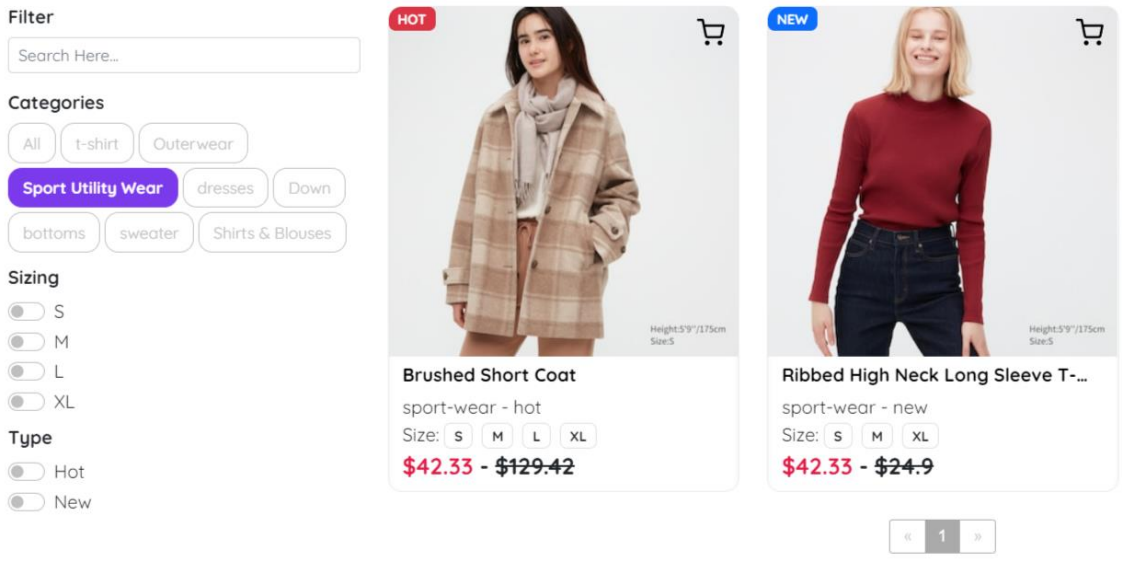


.Filter of page

You can search with name products:

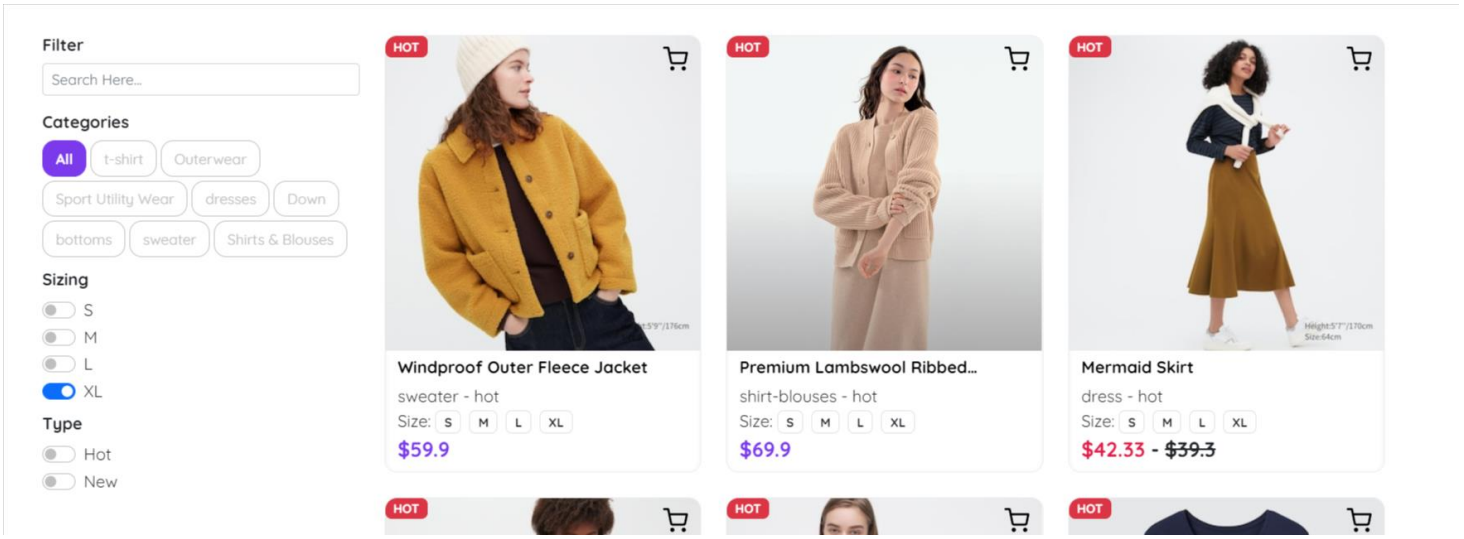


You can search by choose Categories:

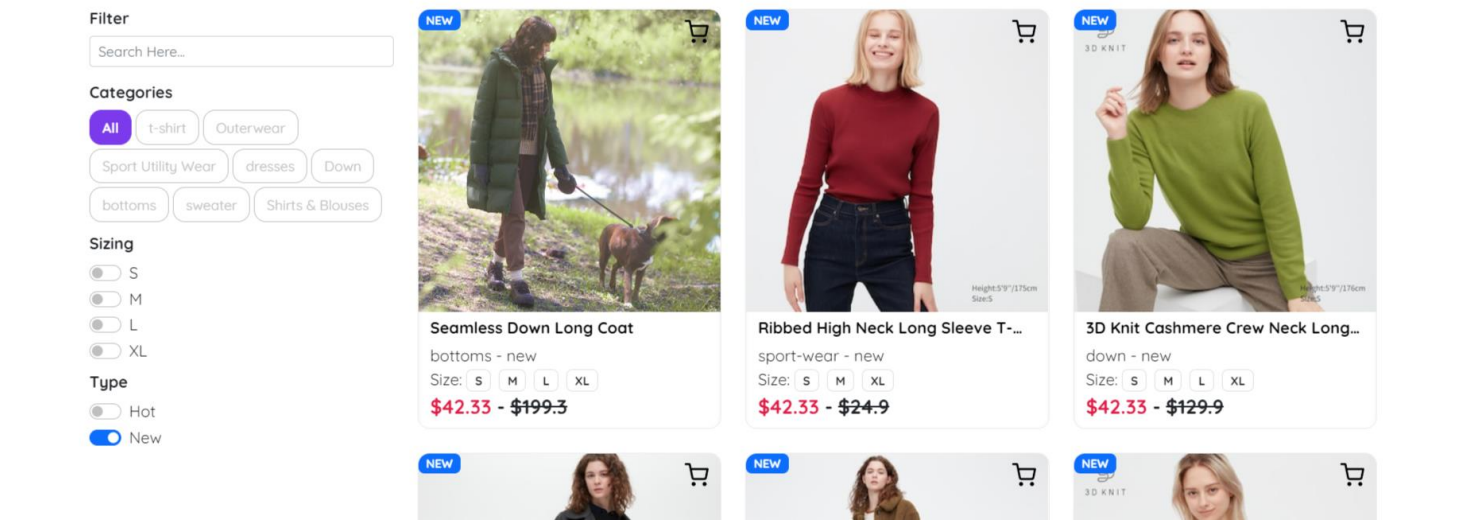


	Prepared by (Student)	Approved by (Faculty)
	Project Group No: 04	
Signature		
Date		

Filter with size:

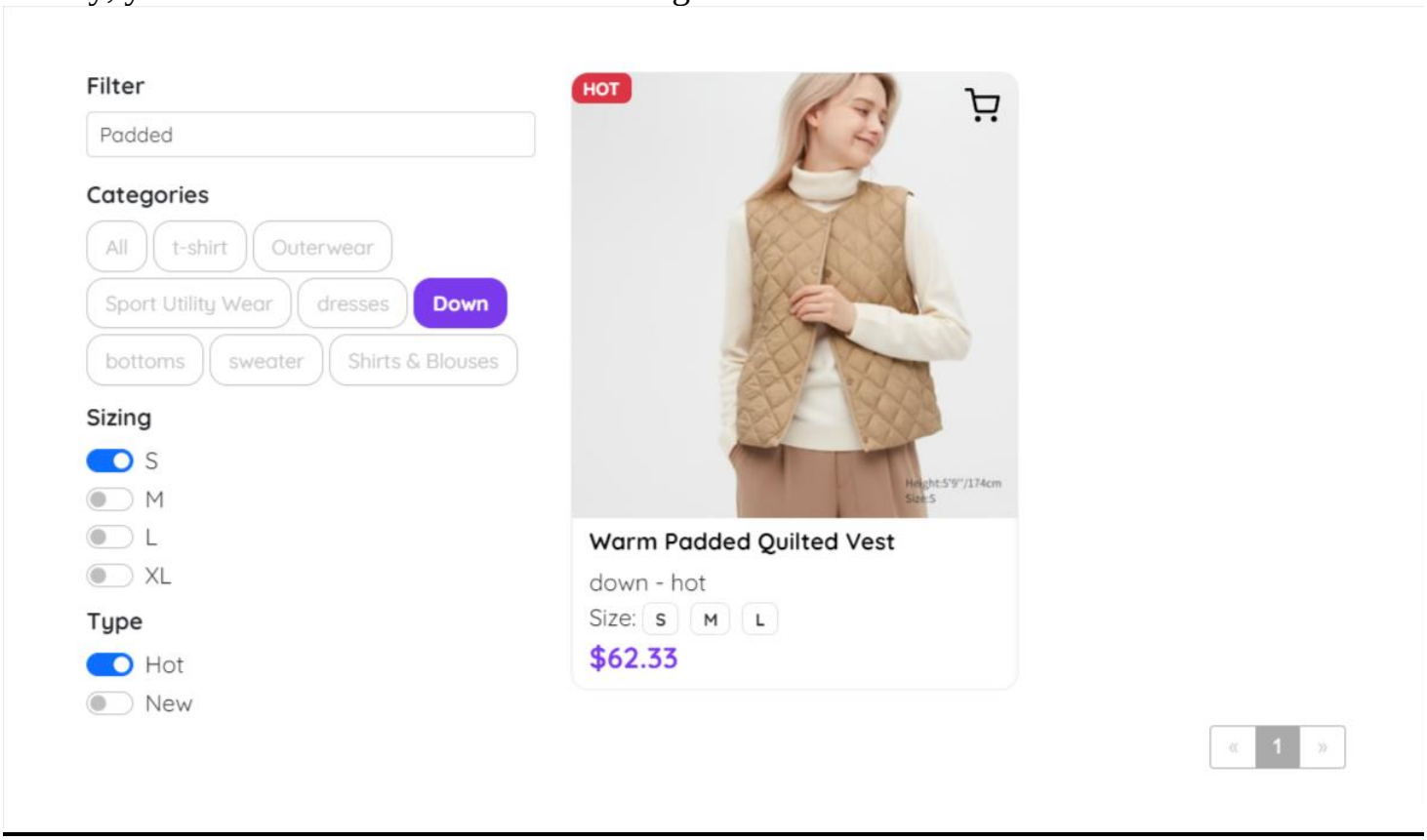


Filter with type of product:



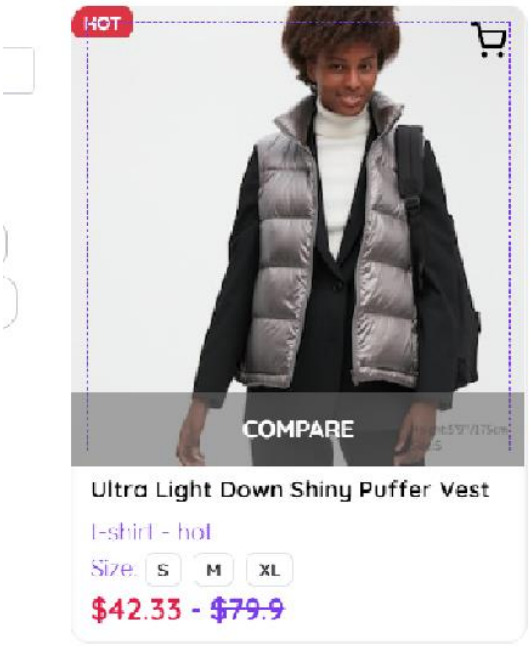
	Prepared by (Student)	Approved by (Faculty)
	Project Group No: 04	
Signature		
Date		

Finally, you can also combine all the filters together:

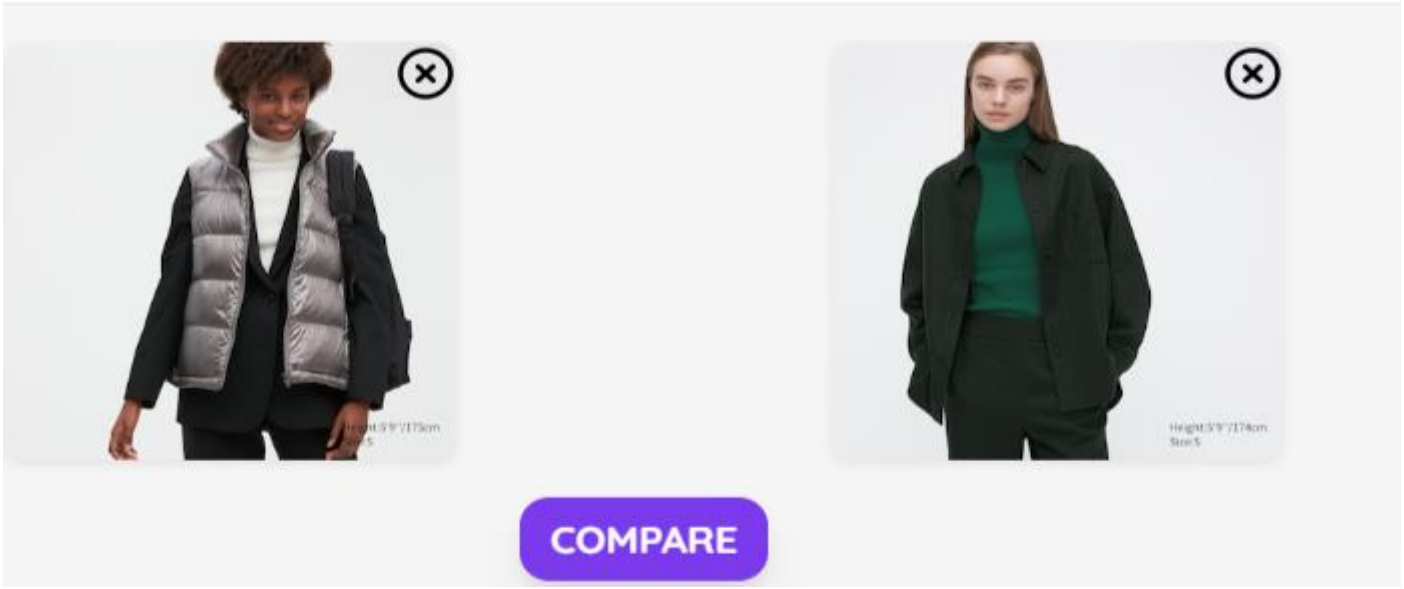


-Page very smooth with pagination, when you click:

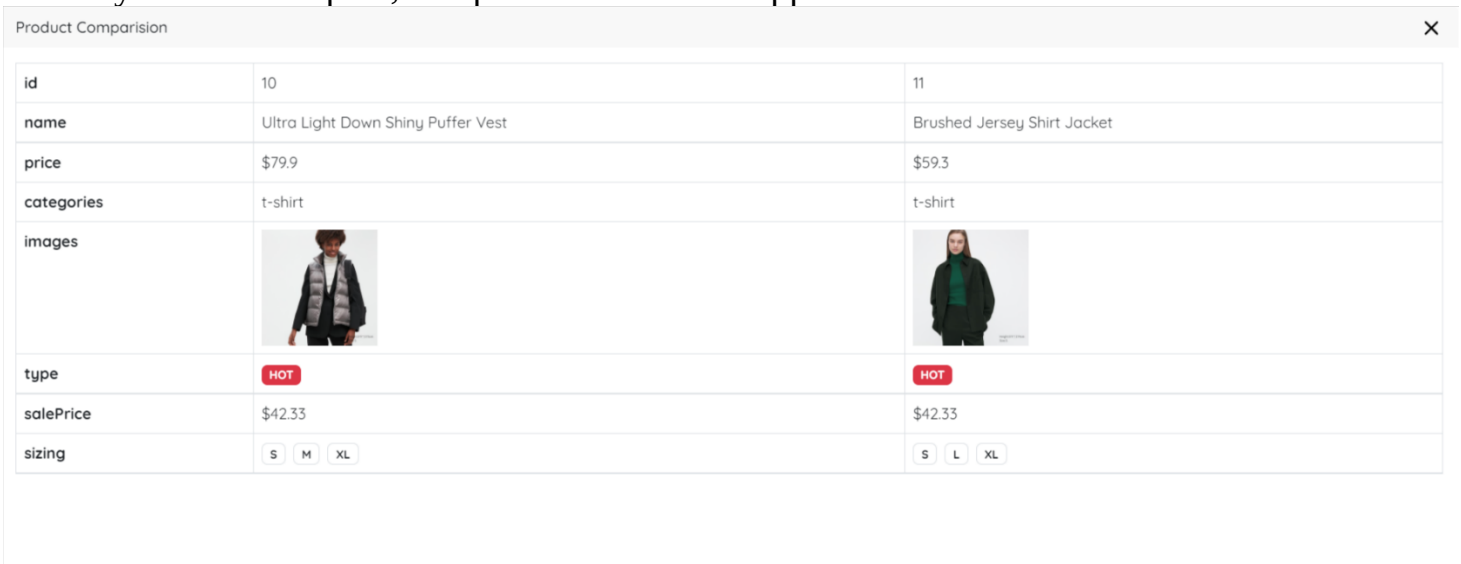
-When you hover image of product, compare will appear:



-When you choose two items, you can compare it: Board below will appear, you can click icon "X", to delete that item which you don't want to compare.

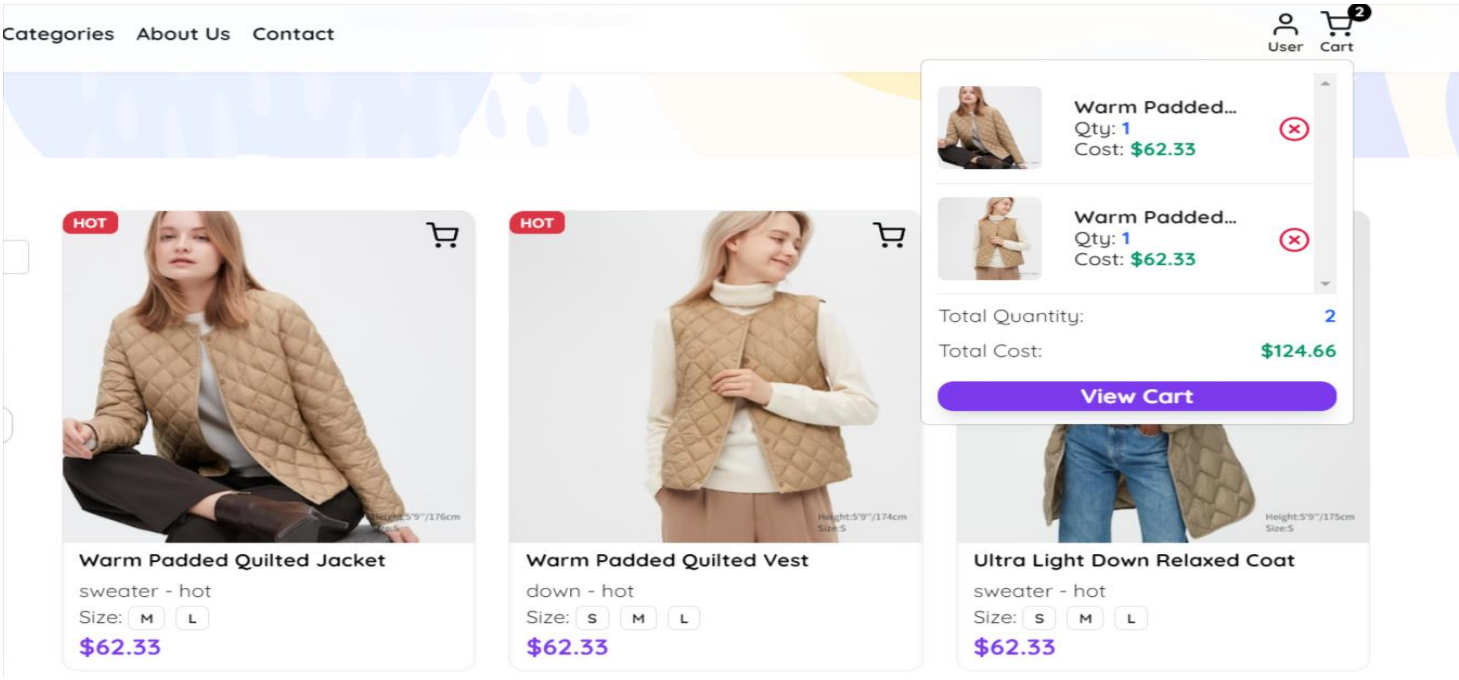


-When you click compare, comparison board will appear:



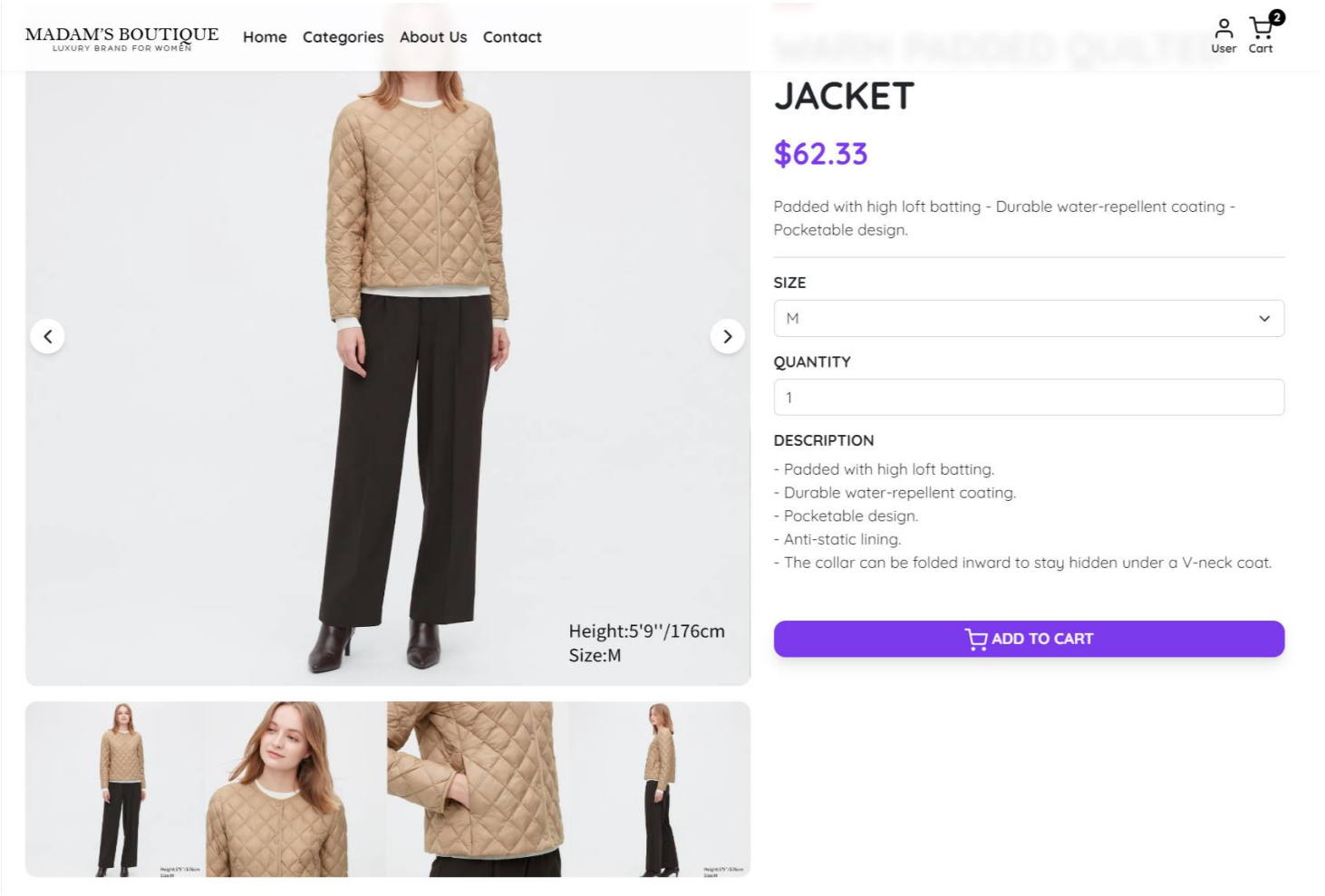
-A little information will be compared as id, name, pricem categories, images, type, salePrice, sizing.
-When you want end comparison, you can click icon “X” at top corner right.

-You can buy that item, if you click icon . That item will to add to Cart



-About “cart” and “View Cart”, when you click , already mentioned above at review about Homepage.

-When you click items, details will be showed:

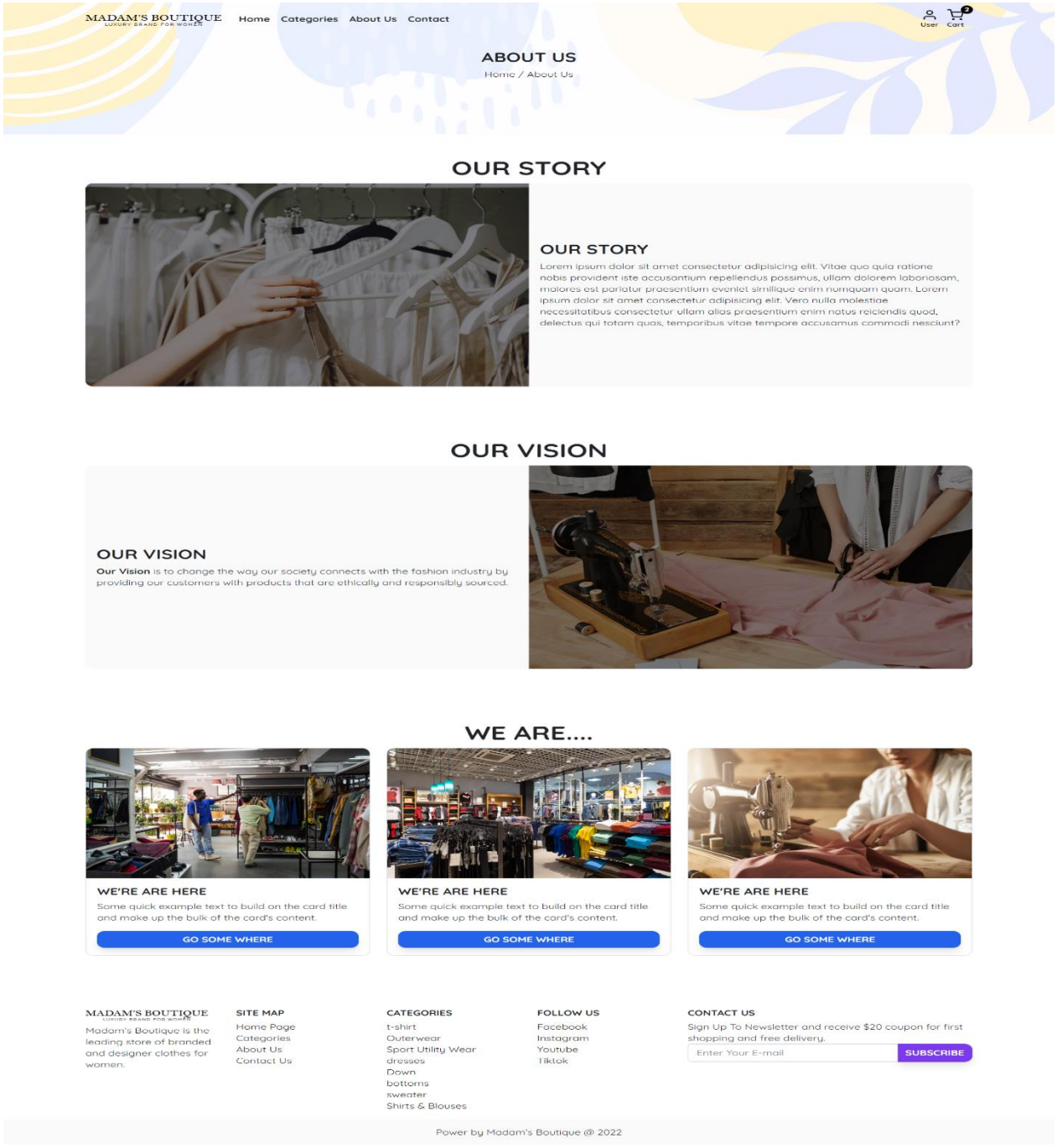


You can choose size and quantity you need, a few pictures describing the product will appear. Click add to cart if you want to buy it which will add to “Cart”.

III.About us:

About us page have:

+ Our story, our vision and a little information about stores:



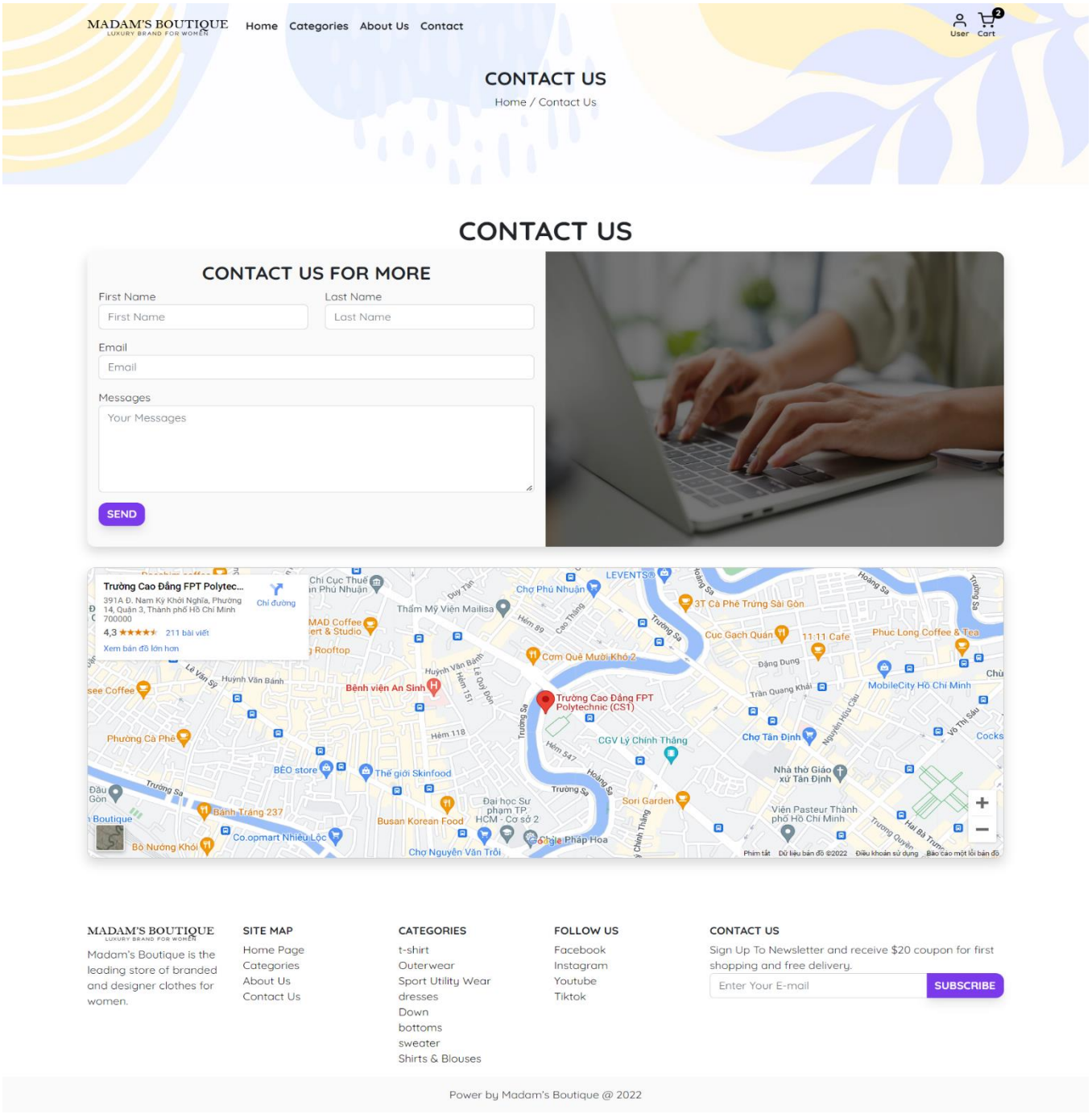
IV.Contact Us:

Contact page about:

+Form that you can use contact with store.

	Prepared by (Student)	**Approved by (Faculty)**
	Project Group No: 04	
Signature		
Date		

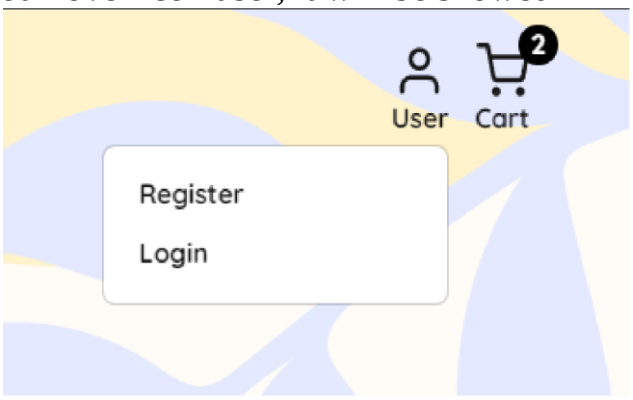
+Location of store.



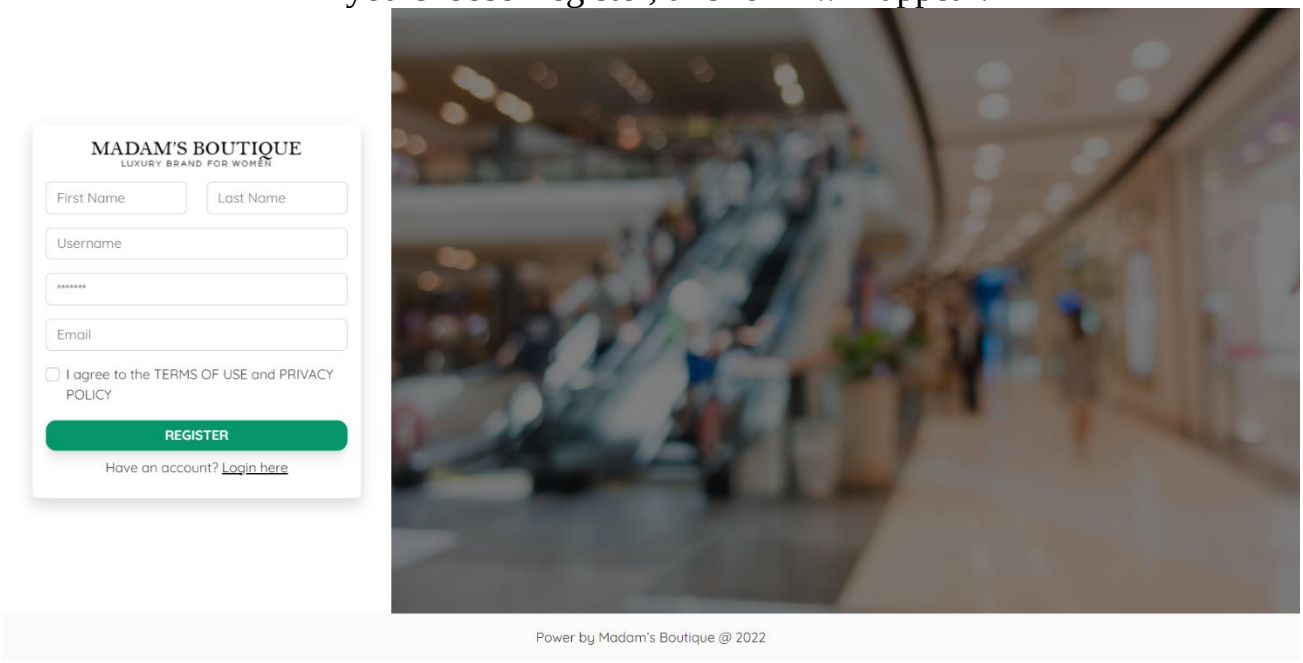
V.Register/Sign-in form:

	Prepared by (Student)	**Approved by (Faculty)**
	Project Group No: 04	
Signature		
Date		

When you hover icon user, it will be showed

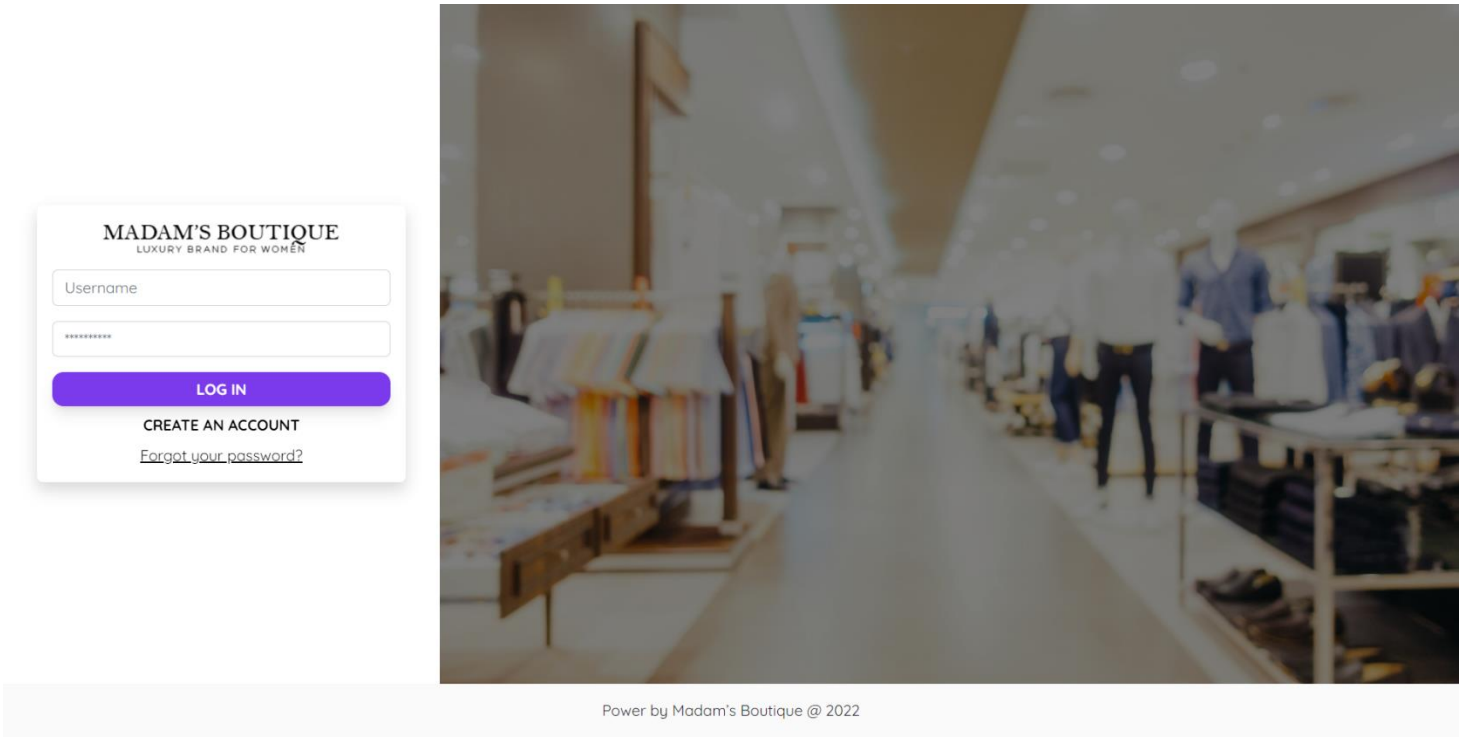


If you choose Register, this form will appear:



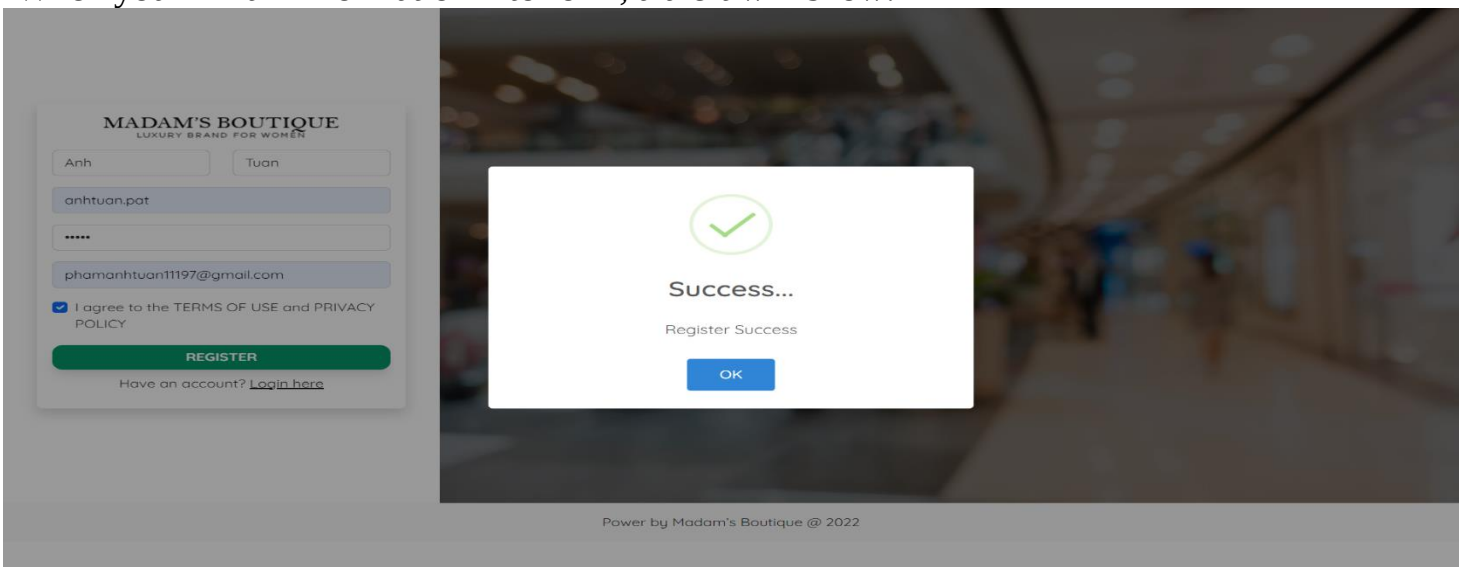
You will need to provide account information, last name, firstname, username, email, password.

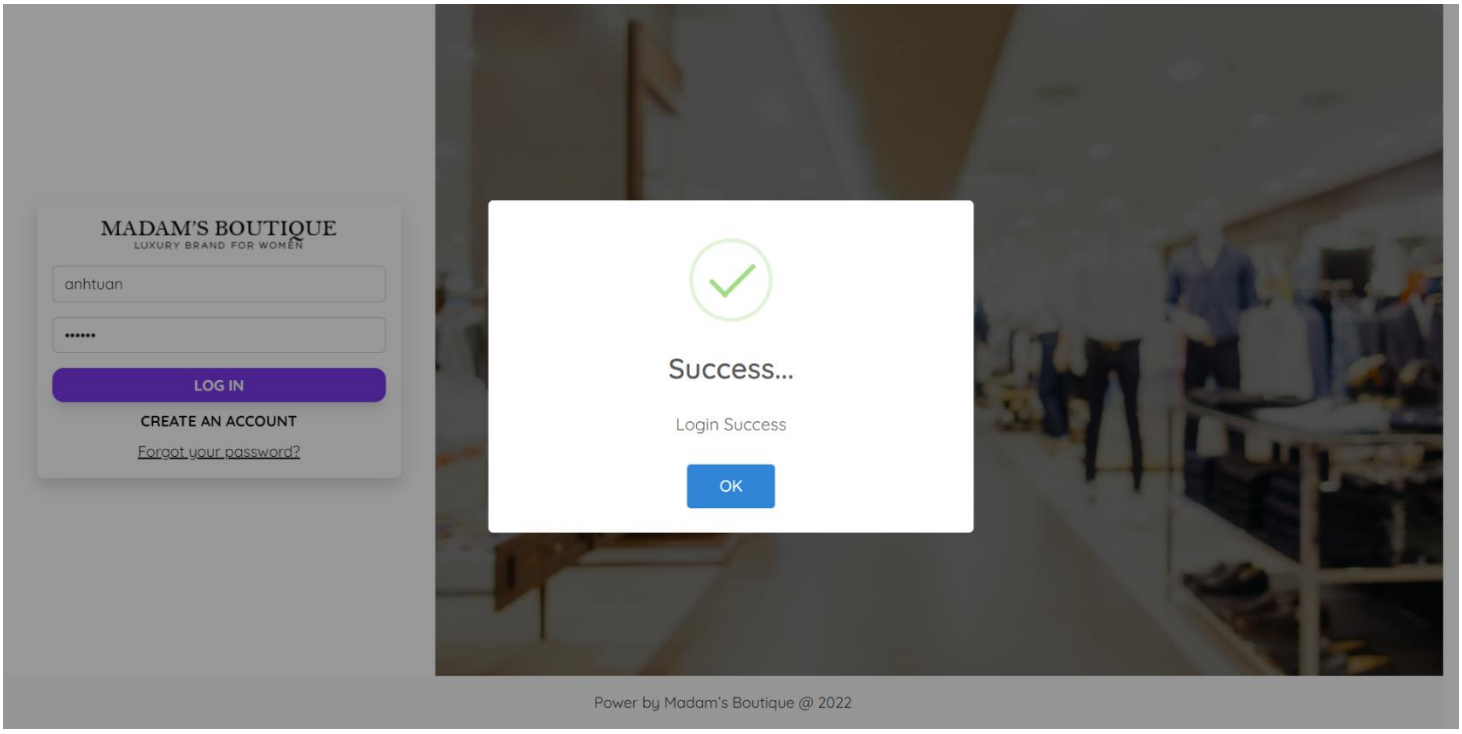
Or you can choose Login/ or click Login here at register form:



You can fill infor about account you want into it.

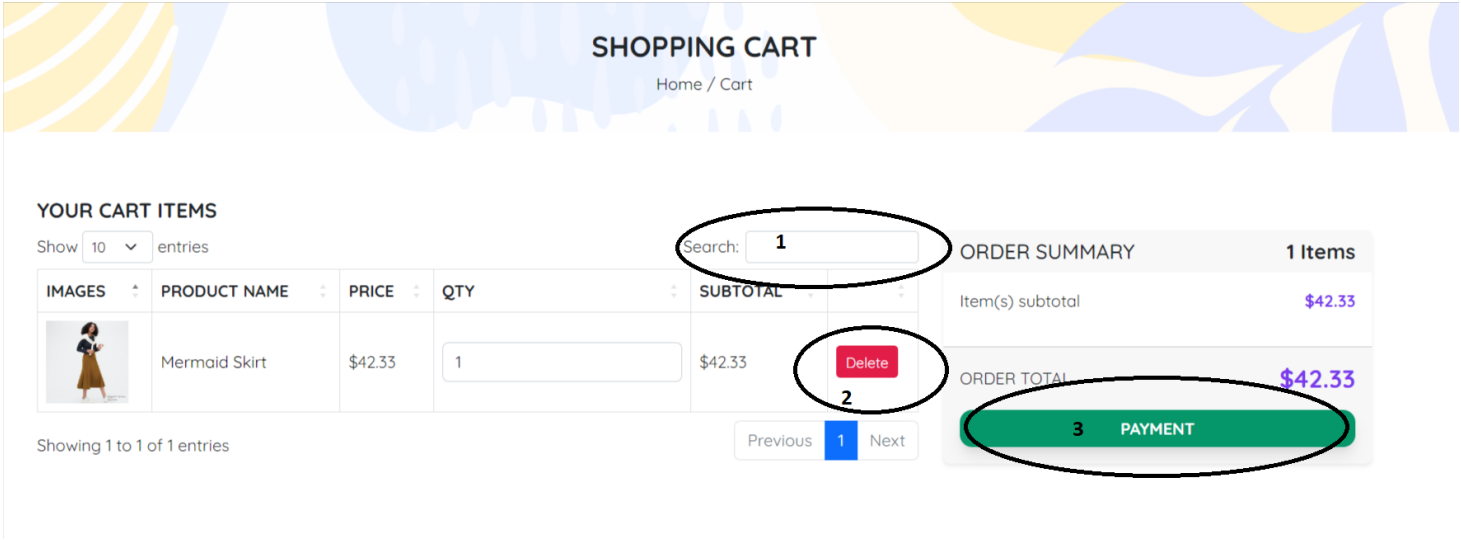
-When you fill full information into form, a alert will show:



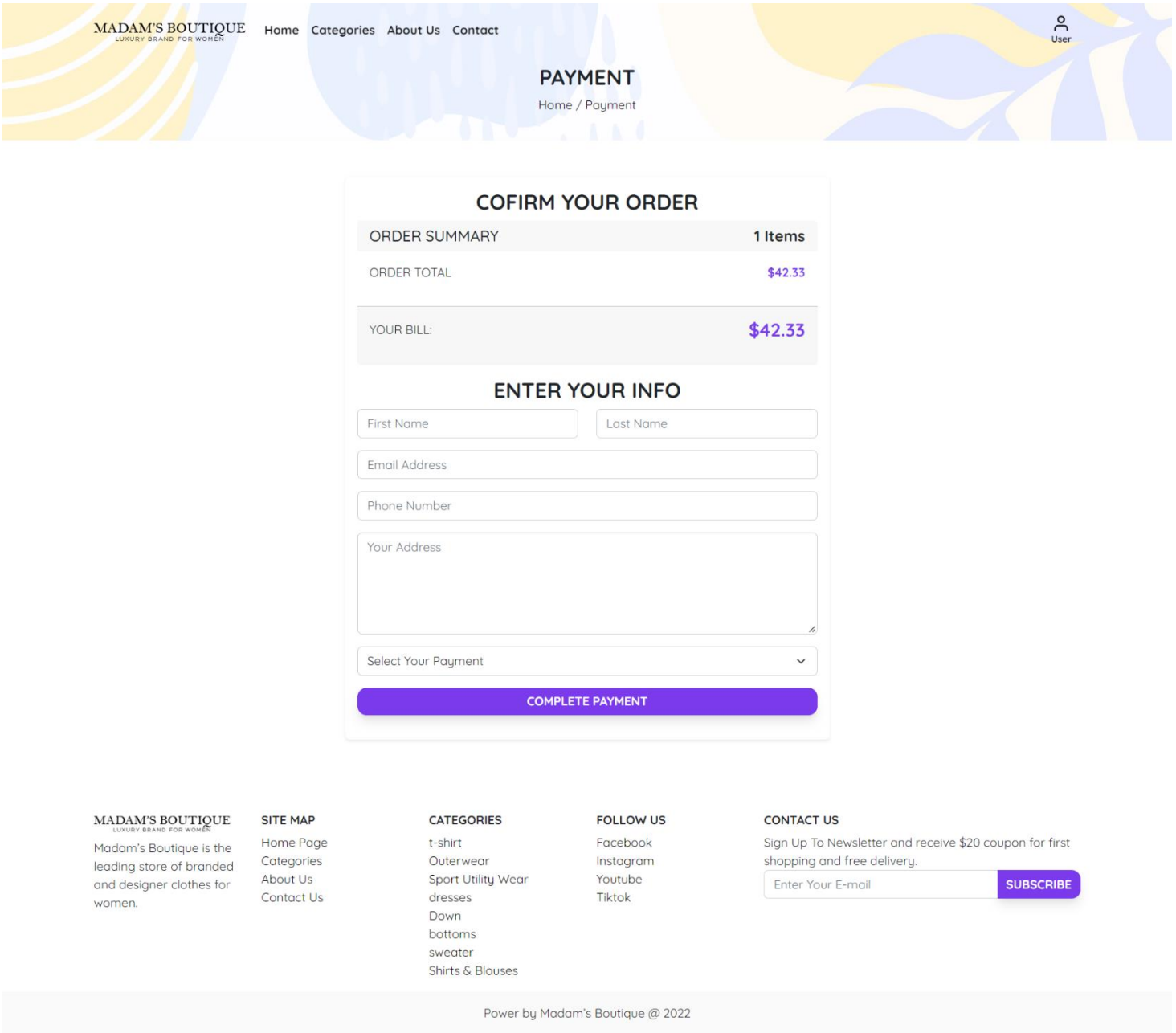


VI.Payment:

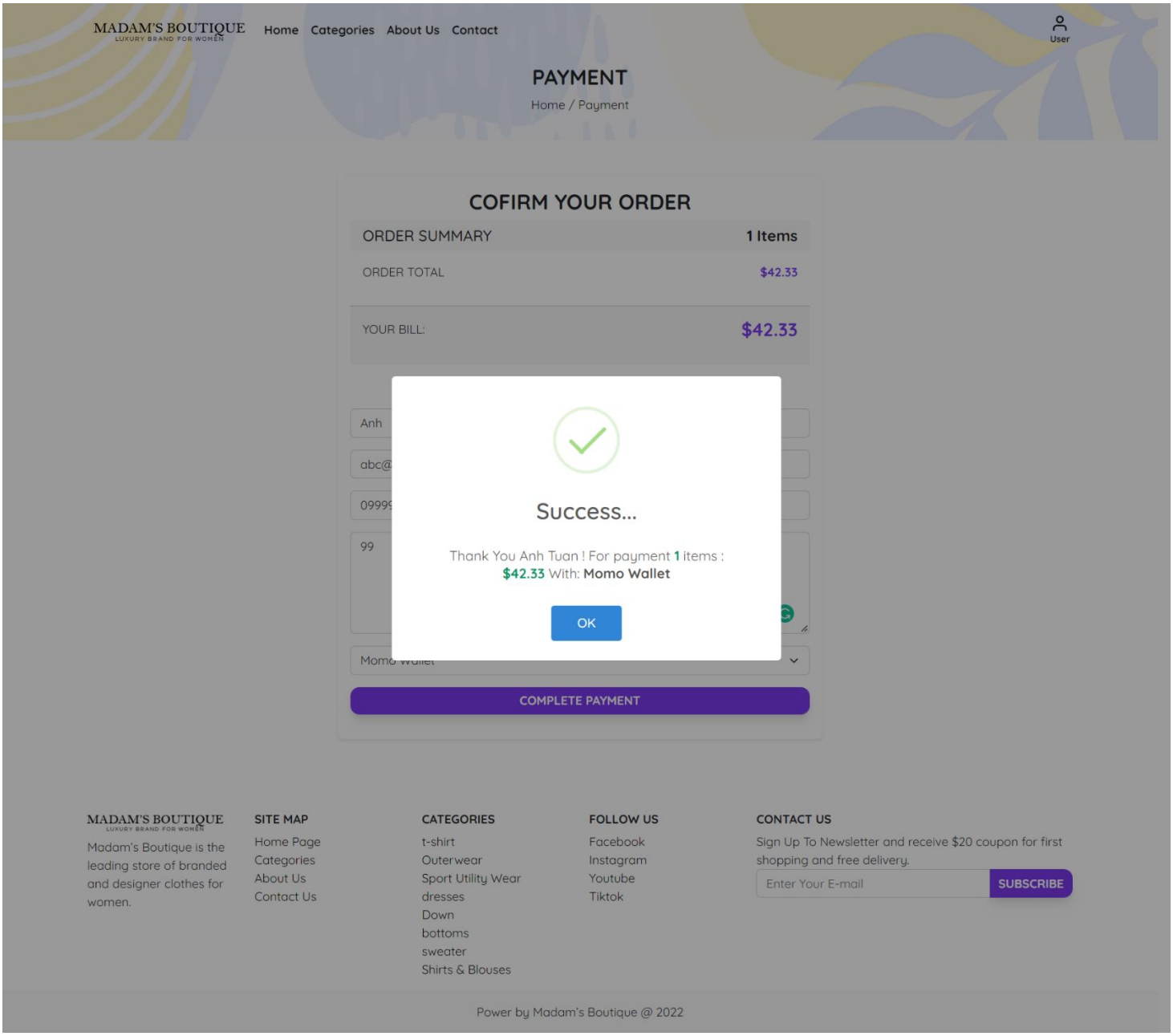
-when you click 3 “PAYMENT”



-Payment page will show,



-After fill all information necessary and select your payment , a alert will be showed:



	Prepared by (Student)	Approved by (Faculty)
	Project Group No: 04	
Signature		
Date		

Task sheet

No	Member	Contents	Page Name	Activity Plan	Date of Preparation of Activity Plan		
				Planed Start Date	Actual Start Date	Actual End Date	Status
	Diệp Quốc Quyền	Home page	index.html	8/10/2022	9/10/2022	10/10/2022	100%
		Categories	categories.html	11/10/2022	12/10/2022	18/10/2022	100%
		Detail	detail.html	11/10/2022	12/10/2022	18/10/2022	100%
	Nguyên Duy Khiêm	Cart	cart.html	11/10/2022	12/10/2022	18/10/2022	100%
		Login	login.html	11/10/2022	12/10/2022	25/10/2022	100%
		Register	register.html	11/10/2022	12/10/2022	25/10/2022	100%
	Phan Hoàng Phúc	Payment	payment.html	11/10/2022	12/10/2022	18/10/2022	100%
		Cart	cart.html	11/10/2022	12/10/2022	18/10/2022	100%
	Phạm Anh Tuấn	Contact Us	contactUs.html	11/10/2022	12/10/2022	25/10/2022	100%
		About Us	aboutUs.html	11/10/2022	12/10/2022	25/10/2022	100%
		Cart	cart.html	11/10/2022	12/10/2022	25/10/2022	100%