FPT International School

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PROJECT REPORT
<OceanGate>

Batch　　　:T2004M

Semester　:1

Group　　　:4

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Faculty:　Dang Kim Thi

OceanGate
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1. Problem Definition

1.1 Overview

i. Introduction

Requirement Specification:

We have a team of 4 people who have created a website to sell fans. You know that with the current 4.0 trend, most people will buy on the website more. So we created A website that addresses consumers' problems is a website for production of the storage devices/disks which are becoming

popular as days pass by due to the excellent quality, fast delivery on purchases and efficient after sales Services.

Oceangate products have become so popular that the demand for the products is not

only coming from local market but also international market.

We create user interaction with the website so that users can use them easily and The websites are linked together consistently and can be used in any type of website devices such as laptops, tablets, phones, and websites also run smoothly on applications such as Chrome, IE, Firefox, etc.

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

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

2) The site should display a menu which will contain the options for brief introduction about the various products available, location of the shop and any other information if required.

3) The information should be categorized according to the brand names of the products like if a User wants to see only Samsung products then he click on a Link/button/menu etc and he will see only That Brand products.

4) When a user selects any particular brand, a list of products for that brand will be displayed

5) A brief summary of features of individual products should be displayed on the Web Page along with the product but detailed Features should be stored in Individual Word documents which can be downloaded or viewed by the User who wishes to see the same.

6) The user should also be able to compare the various products of different as well as similar brands.

7) There should be a "Contact Us" page which will have the Address of the Company which is as follows and the mail address which when clicked will invoke the local mail client from where they can send an email. Address of the Company should be displayed using GeoLocation API (eg. GoogleMaps).

ii.   Implementation Environment

- HTML5/ CSS/ JavaScript

- Boostrap / Jquery

- Amazing Slider

- Dreamweaver

- Google Chrome/ Mozilla FireFox/ Internet Explorer

- Methodology: Scrum

1.2 User Stories

Customer

i. Log in

As a customer , I want login to the website

ii. Register

As a customer , I want register to the website
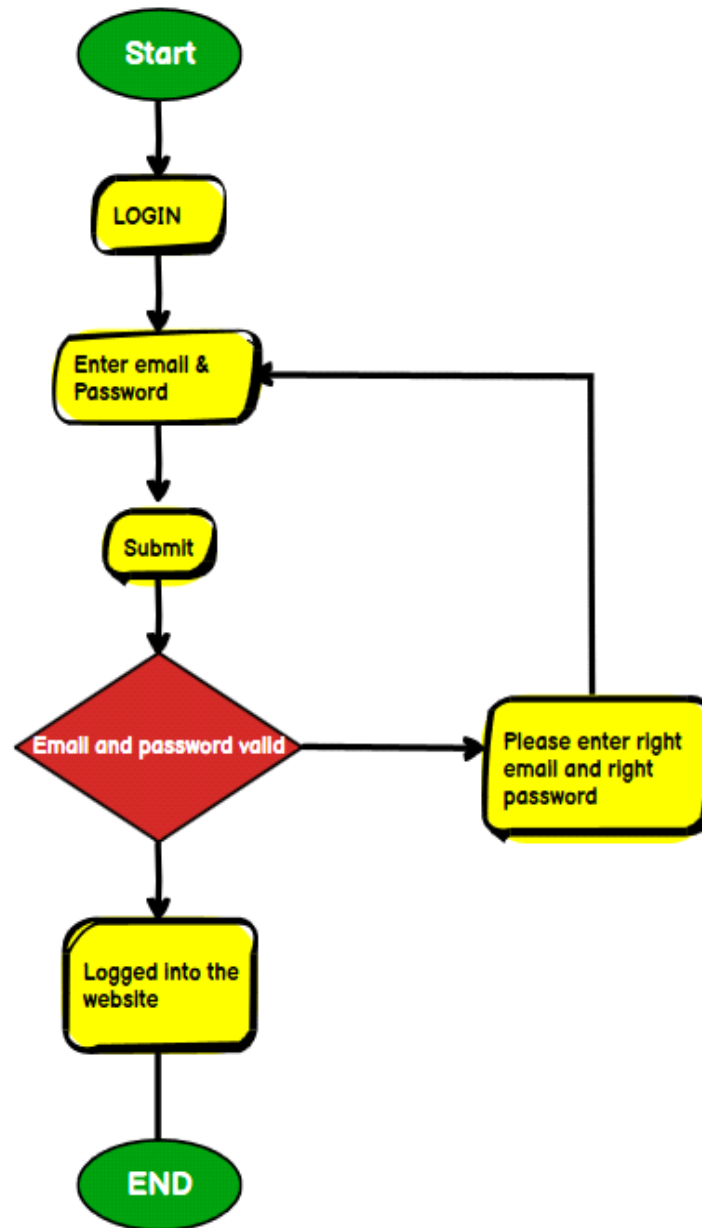
iii. Search by name

As a customer , I want search the products by their name
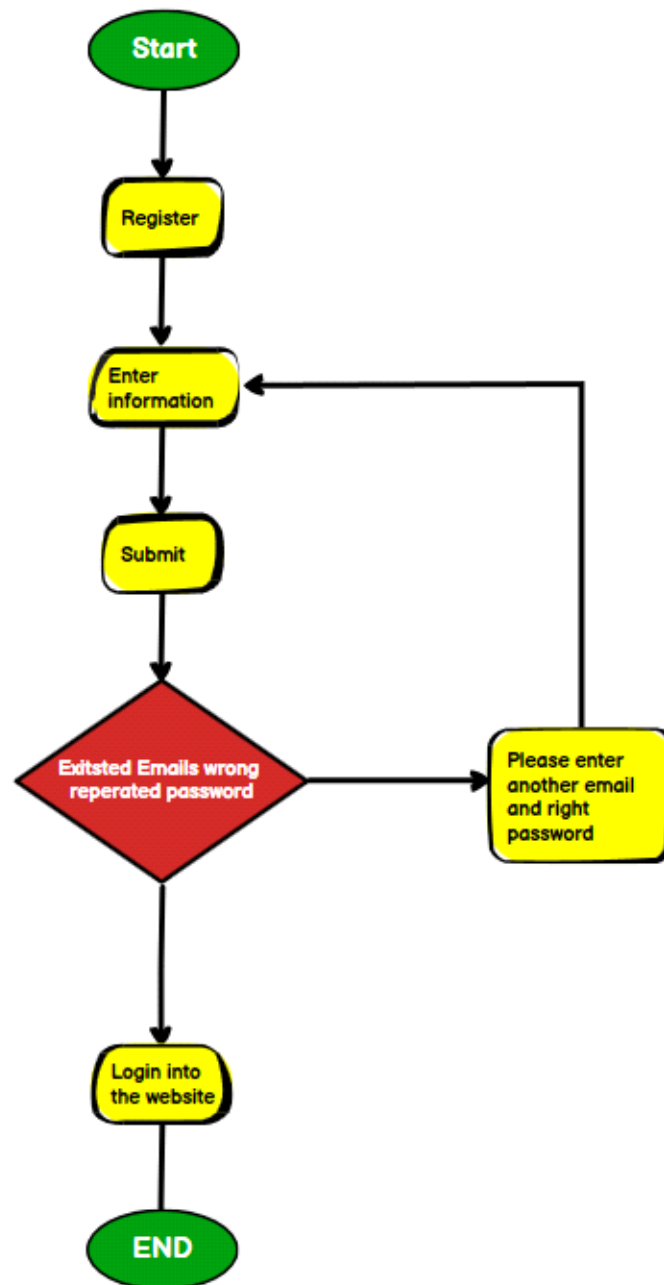
iv. View the description of each product

As a customer , I want contact to admin
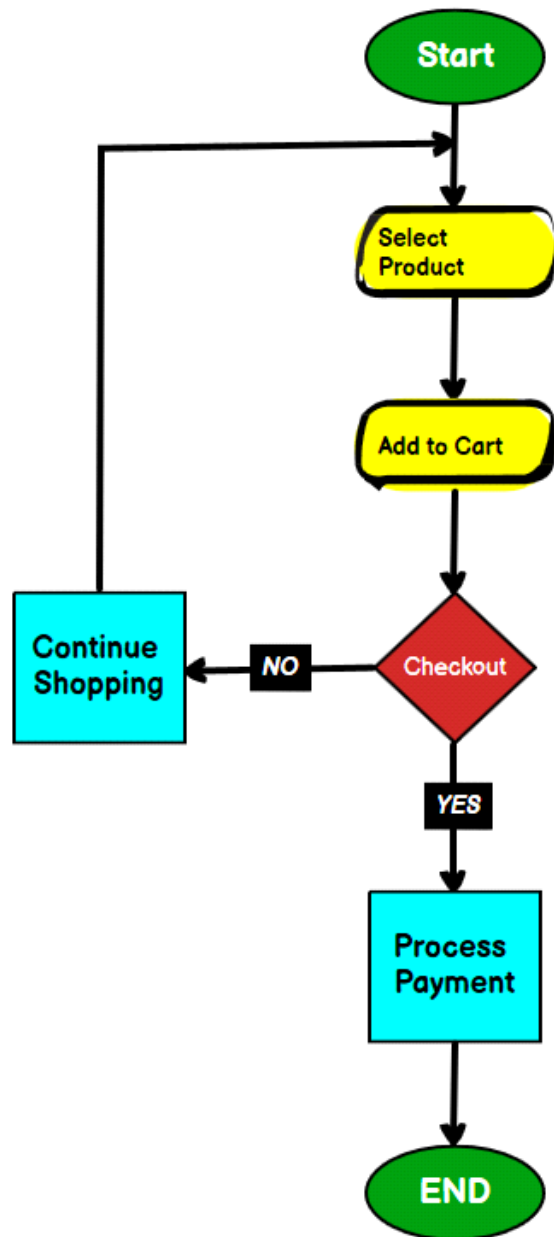
2. Follow chart

flowchart - GUI 1: Login

```
                    ┌──────────┐
                    │  Start   │
                    └────┬─────┘
                         │
                         ▼
                    ┌──────────┐
                    │  LOGIN   │
                    └────┬─────┘
                         │
                         ▼
                  ┌──────────────┐
                  │ Enter email &│◄─────────────┐
                  │ Password     │              │
                  └──────┬───────┘              │
                         │                      │
                         ▼                      │
                    ┌──────────┐                │
                    │  Submit  │                │
                    └────┬─────┘                │
                         │                      │
                         ▼                      │
                    ◆◆◆◆◆◆◆◆◆◆         ┌─────────────────┐
              Email and password valid ──► │ Please enter right │
                    ◆◆◆◆◆◆◆◆◆◆         │ email and right    │
                         │                │ password           │
                         ▼                └─────────────────┘
                  ┌──────────────┐
                  │ Logged into  │
                  │ the website  │
                  └──────┬───────┘
                         │
                         ▼
                    ┌──────────┐
                    │   END    │
                    └──────────┘
```

flowchart- GUI 2: Register

```
                    ╭─────────╮
                   ( Start )
                    ╰────┬────╯
                         │
                         ▼
                   ┌───────────┐
                   │ Register  │
                   └─────┬─────┘
                         │
                         ▼
                   ┌───────────┐         ┌───────────────┐
                   │ Enter     │◄────────┤               │
                   │ information│        │               │
                   └─────┬─────┘         │               │
                         │               │               │
                         ▼               │               │
                   ┌───────────┐         │               │
                   │ Submit    │         │               │
                   └─────┬─────┘         │               │
                         │               │               │
                         ▼               │  ┌──────────────┐
                   ◇─────────────◇       │  │ Please enter │
                  ◇ Exitsted Emails ◇────┘  │ another email│
                  ◇ wrong reperated ◇──────►│ and right    │
                   ◇  password   ◇          │ password     │
                    ◇───────────◇           └──────────────┘
                         │
                         ▼
                   ┌───────────┐
                   │ Login into│
                   │ the website│
                   └─────┬─────┘
                         │
                         ▼
                    ╭─────────╮
                   ( END )
                    ╰─────────╯
```

flowchart - GUI 3: Search by names
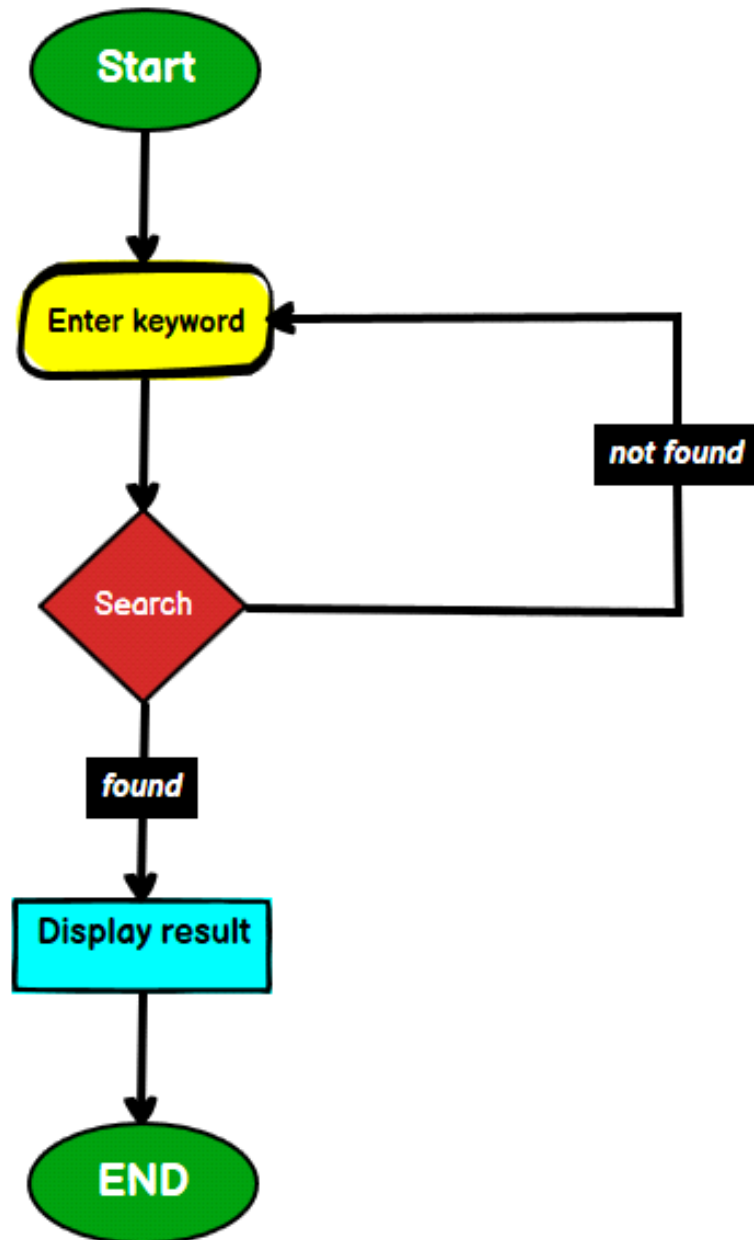
flowchart- GUI 4: View descripton of each product

3. UI\UX
3.1 Homepage

3.2 Product-listing

3.3.2 Product Details

3.4.1 Product-listing-2

Complete product listing page for OceanGate Limited Store showing navigation (HOME, PRODUCT, ABOUT, STORE, SUPPORT, CONTACT), search bar, free delivery banner, product grid, and filter sidebar.

Navigation: HOME | PRODUCT | ABOUT | STORE | SUPPORT | CONTACT | Search Product

FREE DELIVERY: Get free standard delivery on every order with OceanGate Limited Store

SHORTBY — Pagination: 1 2 3 ...

Products:

- NEW External BW-16D1HT Blu-ray drive 4K, Ultra HD — $246 $214 — Asus Blu-ray drives taiwan, china — New -15%
- Masterizzatore DVD esterno Blu-Ray USB 3.0 per lettore DVD RW — $53.61 — Brand New Hongkong,China
- External USB 3.0 Type-C High Speed DL DVD RW — $13.50 — HP Blu-ray Guangdong, China
- USB 2.0 External Blu-ray Combo DVD/CD Burner RW — $52.68 $45.90 — Asus Blu-ray drives taiwan, china — -15%
- Dell External CD-ROM PD10S — £ 120 — Dell Blu-ray Round Rock, Texas,United States
- Toshiba Satellite S1800 CD-224E Ide Cd-Rom Lecteur — $11.74 — Toshiba Blu-ray Japan
- DVD Drive, CD Disk Drive Replacement for PS4 KEM-490 — $60.99 — Yosoo Health Gear Blu-Ray America
- Archgon MD-3102S-U3 USB 3.0 Externa — $75.90 — Archgon Blu-ray America
- LG WH16NS40 Super Multi Blue Internal SATA 16x — $66.99 — LG Blu-ray Korea
- MthsTec USB 3.0 and Type-C Blu-Ray DVD with Windows XP/7/8/10,... — $95.95 — MthsTec Bluray America
- BW-16D1HT - ultra-fast 16x Blu-ray burner with M-DISC support — $85.99 $79.99 — Asus Blu-ray Twain, China — New -7%
- Pioneer BDR-XD05B 6x Slim Portable USB 3.0- Bonus CyberLink Media — $136.99 — Pioneer Blu-ray America
- External 4K 3D Blu Ray DVD Drive Burner, Portable Ultra Slim USB 3.0 — $89.99 — MOGLOR blu-ray America
- External USB 3.0 6X Blu-ray Player Blu-ray Combo Drive DVD cd — $96.79 $87.99 — JOTEC Blu-ray America — -10%
- External USB 3.0 Type-C High Speed DL DVD RW — $13.50 — HP Blu-ray Guangdong, China
- Toshiba Satellite S1800 CD-224E Ide Cd-Rom Lecteur — $11.74 — Toshiba Blu-ray Japan

Sidebar Filters:

DEPARTMENT
- ✓ ALL
- External Blu-ray Drives
- External CD & DVD Drives
- Internal Blu-ray Drives

CATEGORY
Price: $20 - $1000
FILTER

BLU-RAY BRAND
- ✓ ALL
- Pioneer
- MthsTec
- Asus
- PIAEK
- Plethora7
- JOTEC
- MOGLOR

FROM OUR BRANDS
- Our Brands

PACKAGING OPTION
- Frustration-Free Packaging

CERTIFICATION
- Energy Star

COLOR

SHORTBY — Pagination: 1 2 3 ...

FIND OUR STORE
- COUPON CODE
- SIGNUP FOR EMAIL
- MY CART
- WISHLIST
- SITE FEEDBACK

ADDRESS OFFICE 1
No. 8A Ton That Thuyet, My Dinh, Nam Tu Liem, Hanoi 100000, Vietnam
Email: Oceangate@gmail.com
Phone: +84 8626 0 8286
Fax: ++84 555 777 999

GET HELP
- Order Status
- Shipping and Delivery
- Returns
- Payment Options
- Contact Us

PRODUCTS
- CD-ROM
- Blu-ray Drives
- CD-ROM Brank
- Blu-ray Brank

MY ACCOUNT
- My Account
- My Cart
- Login
- Wishlist
- Checkout

3.4.2 Product-details-2

3.5 Whishlist

3.6 Compare

HOME   PRODUCT   ABOUT   STORE   SUPPORT   CONTACT

Search Product...

FREE DELIVERY: Get free standard delivery on every order with OceanGate Limited Store

PRODUCT	KODAK CD R GOLD BLANK CD R 52X 700MB	HP BLANK CD-R -WHITE INKJET 52X 700MB
PRICING	$0.069 $0.06	$0.065
RATING	★★★★☆	★★★★☆
AVAILABLE	IN STOCK	OUT OF STOCK
RECORDING SPEED	16X	8X
COLOR	YELLO GOLD	PURPLISH BLUE
ORDER	ADD TO CART ❯ ♡	ADD TO CART ❯ ♡

✉ SIGN UP TO NEWSLETTER

SIGN UP NOW

...and receive $2 coupon for first shopping.

FIND OUR STORE

COUPON CODE

SIGNUP FOR EMAIL

MY CART

WISHLIST

SITE FEEDBACK

GET HELP

Order Status

Shipping and Delivery

Returns

Payment Options

Contact Us

PRODUCTS

CD-ROM

Blu-ray Drives

CD-ROM Brank

Blu-ray Brank

MY ACCOUNT

My Account

My Cart

Login

Wishlist

Checkout

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Phone: +84 8626 0 8286

Fax: ++84 555 777 999

3.7 About

3.8 Store

HOME   PRODUCT   ABOUT   STORE   SUPPORT   CONTACT

HOT SALE: 15% discount when purchasing blu-ray drive or bonus 10 Mini CD 220MB

📍 New york, American

THE EASTMAN KODAK COMPANY

Address: Kodak Tower Rochester, New York, U.S.

Phone: (585) 724-4053

Our store always brings customers the hottest current cd-rom models. We give customers confidence in each of our products.

READ MORE →   📞 Contact

📍 Hanya, China

ZHONGHANG YUMING COMPANY

Address: Rm.604-605,Nanguang Bldg.,Huafu Rd.,Futian District, China

Phone: +86 021-67675436

Our sales network is around the world, and our products are mainly exported to Europe, America and other countries.

READ MORE →   📞 Contact

📍 Guangdong, China

GUANGZHOU RONC COMPANY

Address: 592 Tianhe Road, Tianhe District, Guangzhou, Guangdong, China

Phone: +86 20 62232292

Our 16-years factory powerful production experience, which can provide you most competitive price & best quality.

READ MORE →   📞 Contact

📍 Seoul, Korea

LG ELECTRONICS COMPANY

Address: LG Twin Tower, 128, Yeoui-daero Yeongdeungpo-gu,Seoul, Korea

Phone: +82 2 3777-3428

Discover unmatched data storage and entertainment solutions with LG Blu-ray burners and drives.

READ MORE →   📞 Contact

📍 Taipei, Taiwan

ASUS COMPUTER HARDWARE COMPANY

Address: Beitou District, Taipei, Taiwan

Phone: 1-888-678-3688

We have a large chain of stores in the capitals of 15 countries. Our stores are always confident of the products they bring to customers.

READ MORE →   📞 Contact

✉ SIGN UP TO NEWSLETTER   SIGN UP NOW   ...and receive 5% coupon for first shopping.

ADDRESS OFFICE 1

No. 8A Ton That Thuyet, My Dinh, Nam Tu Liem, Hanoi 100000, Vietnam

Email: Oceangate@gmail.com

Phone: +84 8676.0.8266

Fax: +84 555 777 999

FIND OUR STORE

COUPON CODE

SIGNUP FOR EMAIL

MY CART

WISHLIST

SITE FEEDBACK

GET HELP

Order Status

Shipping and Delivery

Returns

Payment Options

Contact Us

PRODUCTS

CD-ROM

Blu-ray Drives

CD-ROM Blank

blu-ray Blank

MY ACCOUNT
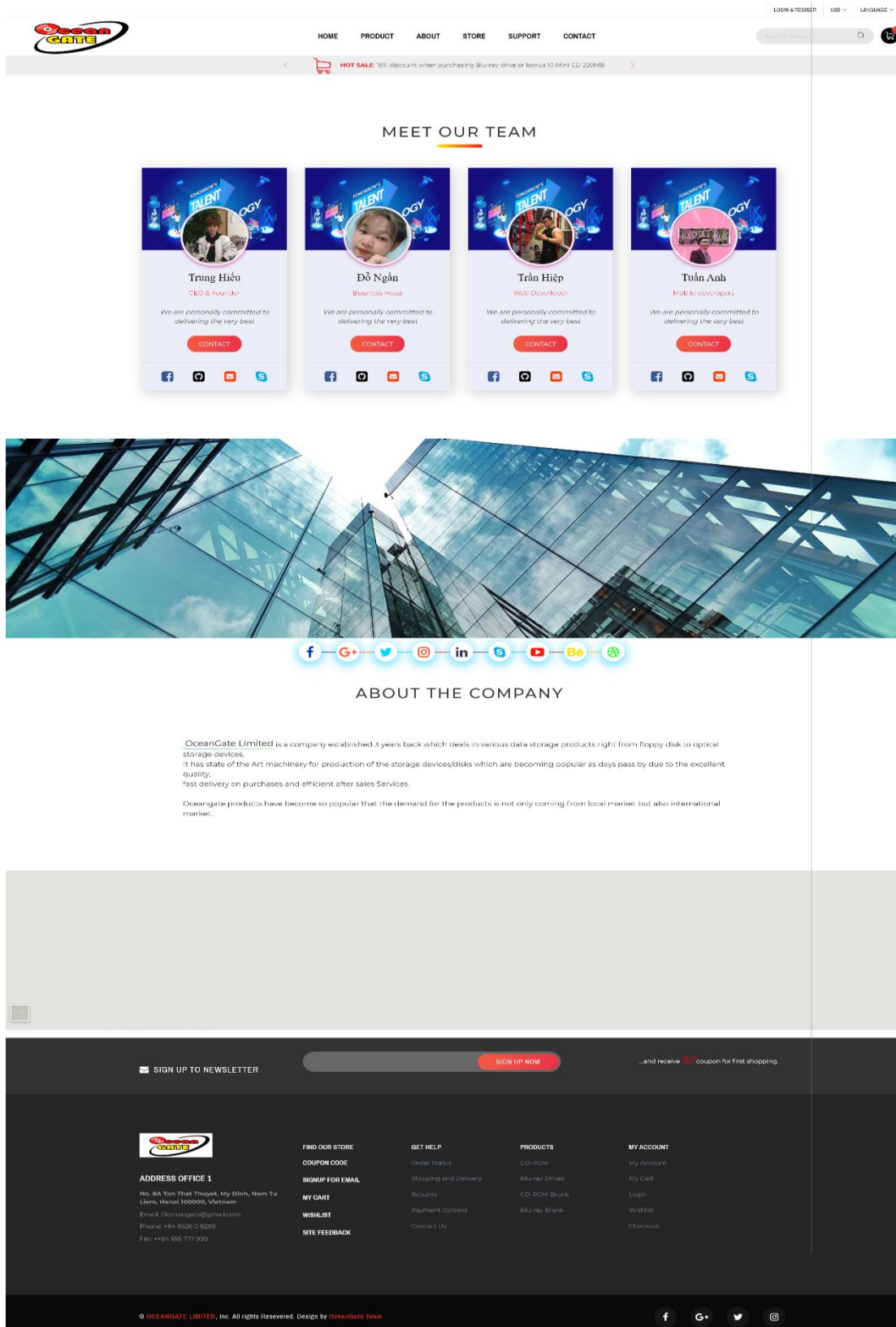
My Account

My Cart

Login

Wishlist

Checkout

3.9 Support

HOME   PRODUCT   ABOUT   STORE   SUPPORT   CONTACT

HOT SALE: 15% discount when purchasing Blu-ray drive or bonus 10 Mini CD 220MB

FREQUENTLY ASKED QUESTIONS

Posted by OceanGate on September 12, 2020 in OceanGate Shop

These are questios that I am asked quite frequently. If you cannot find the answers to your questions here, you can contact me at:
I cannot guarantee that I'll be able to answer your questions, but I'll do my best.

💬 COMMENT(4)

Ngân Ngất Ngây (15 minutes ago)
Are you a factory or trading company?

REPLY → **By Trung Hiếu** (CEO & Founder) (3 hours ago)
We are factory with 10 years exporting experience.

Hiệp Super (1 day ago)
Where is your factory located? How can I visit there?

REPLY → **By Trung Hiếu** (CEO & Founder) (20 hours ago)
Our office is located in HaNoi, VietNam. Welcome to visit our office.

Tuấn Wanbi (2 weeks ago)
How can I get some samples of printing or printable budget BDR ?

REPLY → **By Trung Hiếu** (CEO & Founder) (1 weeks ago)
We are honored to offer you free samples.

Mai Mai (4 months ago)
How the disc is saved can be stored for a longer time?

REPLY → **By Trung Hiếu** (CEO & Founder) (3 months ago)
1). Storage location: To be gray, dark, constant temperature.
2). Sunscreen:Recordable Disc is different from the general disc, if exposed to the sun, the dye will cause variation resulting in disc scrapped.
3). scratch: If we use inadvertently, once from the disc surface destroyed the reflective layer, then this disc is declared scrapped. Therefore, the disc on the positive and negative, we must carefully protected.
4). Moisture: Recordable Disc to be stored in a dry place, to avoid the damp environment change disc dyes.

LEAVE A COMMENT

Your Name	E-mail
Subject	Phone Number

Text your message here...

SEND MESSAGE ›

Sidebar

Search posts...

RECENT POSTS

REGULATIONS AND FORMS OF PAYMENT
SEP 29, 2020

CERTIFICATIONS
SEP 25, 2020

SHIPPING POLICY DELIVERY
SEP 20, 2020

BEST SELLER

PREMIUM 10 X KODAK CD R GOLD BLANK CD R 52X 80MINS 700MB
$0.069 $0.06
PURCHASE

50 HP BLANK CD-R - WHITE INKJET FULL HUB WIDE PRINTABLE 52X 700MB CD DISC
$0.073 $0.065
PURCHASE

KODAK BRAND CUSTOMIZED DESIGNS BLURAY BD R 25GB 6X
$0.066 $0.06
PURCHASE

TAGS

CD-R 700M   CD-RW   CD/DVD case
CD/DVD sleeves   CD/DVD drives
BD-R 25GB   DVD-R 4.7GB
DVD+R 4.7GB   DVD+R 8.5GB
DVD+R 9.4GB   DVD-RW
MINI CD-R 220M   MINI DVD-R 1.4GB
Engraved

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Payment Options
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PRODUCTS
CD-ROM
Blu-ray Drives
CD-ROM Brank
Blu-ray Brank

MY ACCOUNT
My Account
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Checkout

3.10 Contact

HOME   PRODUCT   ABOUT   STORE   SUPPORT   CONTACT

Search Product...

HOT SALE: 15% discount when purchasing Blu-ray drive or bonus 10 Mini CD 220MB

C O N T A C T   U S

NAME ·

EMAIL ·

YOUR MESSAGE ·

SEND MESSAGE ›

FPT APTECH *Hà Nội*

Số 8A Tôn Thất Thuyết, Mỹ Đình, Nam Từ Liêm, Hà Nội 100000

Oceangateteam@gmail.com

(+84) 862608286 - +842473008955

APTECH COMPUTER EDUCATION *Tp.Hồ Chí Minh*

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Oceangateteam@gmail.com

(+84) 2638460846 - 862608286

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264 Đội Cấn, Liễu Giai, Ba Đình, Hà Nội 100000, Vietnam

Oceangateteam@gmail.com

(+84) 9802 2324 - 0401 123 003

✉ SIGN UP TO NEWSLETTER

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...and receive $2 coupon for first shopping.

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WISHLIST

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Contact Us

PRODUCTS

CD-ROM

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CD-ROM Brank

Blu-ray Brank

MY ACCOUNT

My Account

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3.11 Cart

HOME   PRODUCT   ABOUT   STORE   SUPPORT   CONTACT

Search Product...

CONTACT US: If you have any questions, please contact Hotline: +84862608286

BILLING DETAIL

First Name*   The first name is limited to 20 characters

Last Name*   The last name is limited to 20 characters

Company Name*   Please enter your company name

Email Address*   Please enter your email address

Phone*   Please enter your phone number

Address*   Please enter your adress

☐ Create an account?

ADDITION INFORMATION

Order Notes   Notes about your order, e.g. special notes for delivery.

YOUR ORDER

PRODUCT	TOTAL
-UME DVD+R 8.5GB/dvd-r 9.4GB x50	$3
-KODAK DVD+R 4.7 GB x100	$6
-BLU-RAY CD DVD +/-RW x1	$24.69
Order Total	$33.69

PAYMENT METHOD

⦿ Cheque Payment

Please send your cheque to Store Name, Store Street, Store Town, Store State / County, Store Postcode.

○ Paypal   VISA   MasterCard   AMERICAN EXPRESS
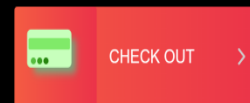
CHECK OUT ›

✉ **SIGN UP TO NEWSLETTER**   **SIGN UP NOW**   ...and receive $2 coupon for first shopping.

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Blu-ray Drives

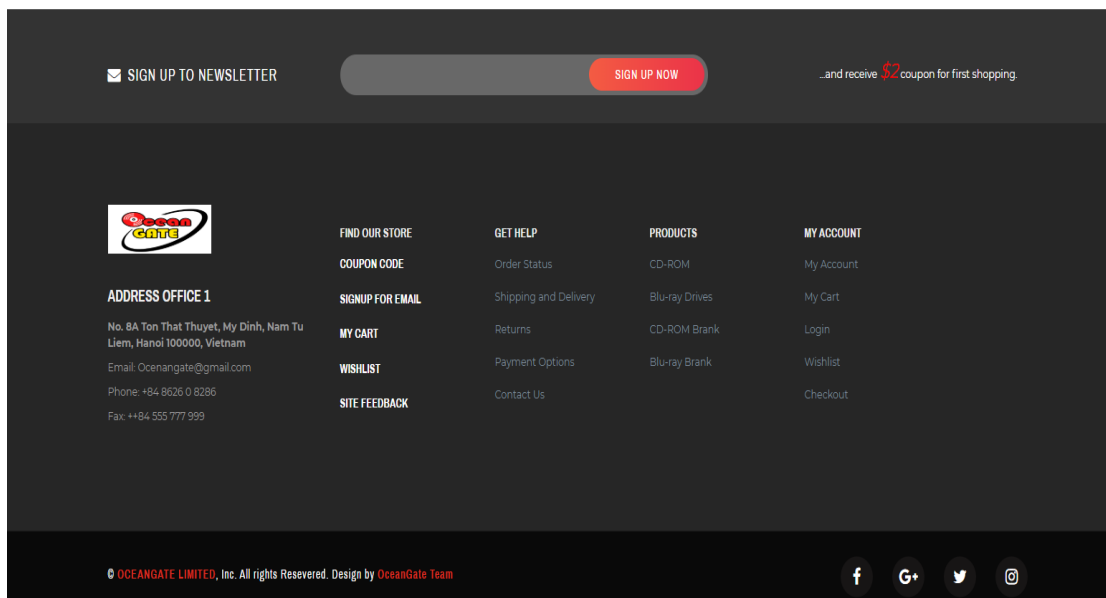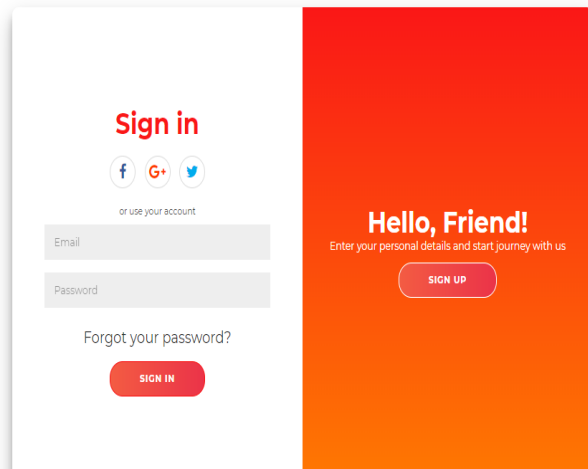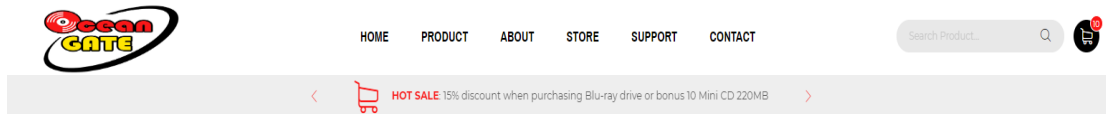CD-ROM Brank

Blu-ray Brank

MY ACCOUNT

My Account

My Cart

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Checkout

3.12. Login
Sign In

Sign up

Welcome Back!

To keep connected with us please login with your personal info

SIGN IN

Create Account

f G+ 🐦

or use your email for registration

Name

Email

Password

SIGN UP

✉ **SIGN UP TO NEWSLETTER**   **SIGN UP NOW**   ...and receive *$2* coupon for first shopping.

✉ **SIGN UP TO NEWSLETTER**   **SIGN UP NOW**   ...and receive *$2* coupon for first shopping.

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CD-ROM

Blu-ray Drives

CD-ROM Brank

Blu-ray Brank

MY ACCOUNT

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f G+ 🐦 📷

4. Sumary

The (x) means that person took part in the individual work

For instace : Nguyen Trung Hieu did the Homepage and Header,…

		Nguyen Trung Hieu	**Do Thi Ngan**	**Tran Xuan Hiep**	**Nguyen Huu Tuan Anh**
1.	Homepage	x			
2.	Header	x			
3.	Find resources: images and information of CD,…		x		
4.	Product details			x	
5	Whishlist				x
6	Compare		x		
7	Cart			x	
8	About us				x
9	Contact us	x			
10	Store	x			
11	Support	x			
12	Login	x			