

PASCAL IMITATION JEWELRY

Supervisor: *LÊ THANH NHÂN*

Semester: *1*

Batch No: *T1.2008.E1*

Group No: *6*

Order:	Full name	Roll No.
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<i>2.</i>	NGUYỄN THANH TÙNG	<i>Student1275243</i>
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<i>4.</i>	NGÔ SĨ PHÚ	<i>Student1276119</i>

Month: 11 Year:2020

This is to certify that

Mr. Nguyễn Anh Tuấn
Mr. Nguyễn Thanh Tùng
Mr. Nguyễn Nhật Nam
Mr. Ngô Sĩ Phú

Have successfully Designed & Developed

Pascal imitation Jewelry

Submitted by:

Mr. LE THANH NHAN

Date of Issue:

Authorized Signature:

Menu

1. Acknowledge
2. Synposis
3. Problem Difination
4. Customer Requirements Specifications
5. Harware And Software Require
6. Architecture And Design Of Product
7. Site Map
8. Home Page
9. Testing Documentation- Project Guild
10. Final Check
11. Task Sheet Final

Design Plan:	Document Name: Problem definition	SWD/Form No.1/PD/ver1.0
Effective Date: 11/7/2020	Version 1.0	Page No: 1/ 20

I. PROJECT ACKNOWLEDGE

As we understand that eProject is a step by step learning environment that closely simulates the class room and lab based learning environment into actual implementation. It is a project implementation at your finger tips. An electronic, live junture on that machine that allow you to :

- Practice step by step i.e. Laddered approach.
- Build a larger 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 phrase manner.
- Enhance skills and add value.
- Work on real life projects.
- Give a real life scenario and helps to create applications more complecated and useful.
- Mentoring through email support.

II. SYNOPSIS

Pascal imitation jewelry is the one of leading manufacturers in jewelry industry. Most of customers are in middle class and high class, so we need to create a website that must satisfy all elements as :

- a. Must look gorgeous and luxurious
- b. Not just a window or a product shelf but also a friendly and convenience assisstant for shopping.
- c. Run smoothly and smartly

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Design Plan:	Document Name: Problem definition	SWD/Form No.1/PD/ver1.0
Effective Date: 11/7/2020	Version 1.0	Page No: 2/ 20

- d. Enhance the features of products and following accessories .
- e. Include the important details such as company address, customer's reviews and guarantee information to build up company reputation.

III. PROBLEM DEFINITION (NO1/PD/VER1.0)

PROBLEM DEFINITION

“PASCAL IMITATION JEWELLERY” is one of the leading manufacturers and suppliers of Precious, Semi precious and Artificial Jewelry. They sell them under different brand names. The Quality of the products are renowned for striking features such as smooth polish, stunning design and excelling clarity, look and feature, luster. The shop owner wishes to have the website of the jeweler shop where they want to describe all the type, brands of the product.

FUNCTIONAL DESCRIPTION

FUNCTIONAL DESCRIPTION

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

Home Page

- Describe the keywords or highlight of the shop along with all navigation link defined.
- Introduce the product of the shop (brand, material, price...).
- Navigative bar must be smooth and links to the necessary content in each specific item.

Product

- The product tab is categorized as per the “Brand”.

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Design Plan:	Document Name: Problem definition	SWD/Form No.1/PD/ver1.0
Effective Date: 11/7/2020	Version 1.0	Page No: 3/ 20

- Proper descriptions of the products along with the image are added in the website.
- Product tab should be followed by sub-category with the types:
 - Original.
 - Semi Precious.
 - Artificial.
- Comparison of the product must be included in the website.

Gallery

Gallery section includes all the products of shop.

Contact Us

- The “Contact Us” page have the Address of the Company and the mail address which when clicked will invoke the local mail client from where they can send an email.
- Address of the Company displayed using GeoLocation API (eg. GoogleMaps).

About Us.

- Including informations about and the manufacturer.

Feedback form.

- There will be "Forms" for users to leave their informations or contact. (The form is designed based on the necessary information such as: personal information, message ...)

IV. CUSTOMER REQUIREMENTS SPECIFICATIONS (NO2/CRS/VER.1.0)

USERS

- Access and refer to the information placed on the website.
- View the gallery section.

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Design Plan:	Document Name: Problem definition	SWD/Form No.1/PD/ver1.0
Effective Date: 11/7/2020	Version 1.0	Page No: 4/ 20

- Compare products through out the style, material and price.
- Choose and add the favourite product to the cart.
- Contribute ideas, feedback or suggestions to the admin.

WEBMASTER

- Change the content, images and layout of the website.
- Manage interactive user information to website.
- Manage when there are transactions from customers.
- Acknowledge customer feedback to improve service quality

RESTRICTIONS OF THE PROJECT

Because of the limited project implementation time, we still have unrealized limitations on this website:

- Integrated database connection technology (to collect, process and store user information).
- Manage when there are transactions from customers.

DATA PROCESSING

USERS

INPUT

- Keyword information about concerned items.

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Design Plan:	Document Name: Problem definition	SWD/Form No.1/PD/ver1.0
Effective Date: 11/7/2020	Version 1.0	Page No: 5/ 20

- Contact informations.
- Feedback message.

PROCESS

- View details of products.
- View information of manufacturer.
- Choose and Comparison.
- Add favourite products to the cart.
- Conduct transaction.

OUTPUT

Users will receive the following notifications:

- Successful feedback message.
- Notice of successful cart change
- Notice of successful transaction.

WEBMASTER

INPUT

- Login information to administer the website
- Information to change / add or delete: Updates on price changes, features of each product, articles that change seasonally ...

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Design Plan:	Document Name: Problem definition	SWD/Form No.1/PD/ver1.0
Effective Date: 11/7/2020	Version 1.0	Page No: 6/ 20

- Deletion of product informations that is out of store.
- Get feedback and reviews from users.

PROCESS

- Change / add / remove products.
- Update price.
- Manage transactions from customers.
- Reply / delete messages from users.

OUTPUT

The website manager will place the following message:

- Successful/failure searching product.
- Successful/failure adding items to cart.
- Respond to success / failure order.
- Successful/failure sending feedback.

V. HARDWARE/SOFTWARE REQUIREMENTS

USER

Hardware

PC: from Pentium 3 or upper.

RAM: from 256 MB or upper.

Software

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Design Plan:	Document Name: Problem definition	SWD/Form No.1/PD/ver1.0
Effective Date: 11/7/2020	Version 1.0	Page No: 7/ 20

OS from Windows XP.

IE 5.0/ Netscape 6.0...

WEBMASTER

Hardware

PC: from Pentium 4 or upper.

RAM: from 512 MB or upper.

Software

Notepad/HTML editor.

OS from Windows XP.

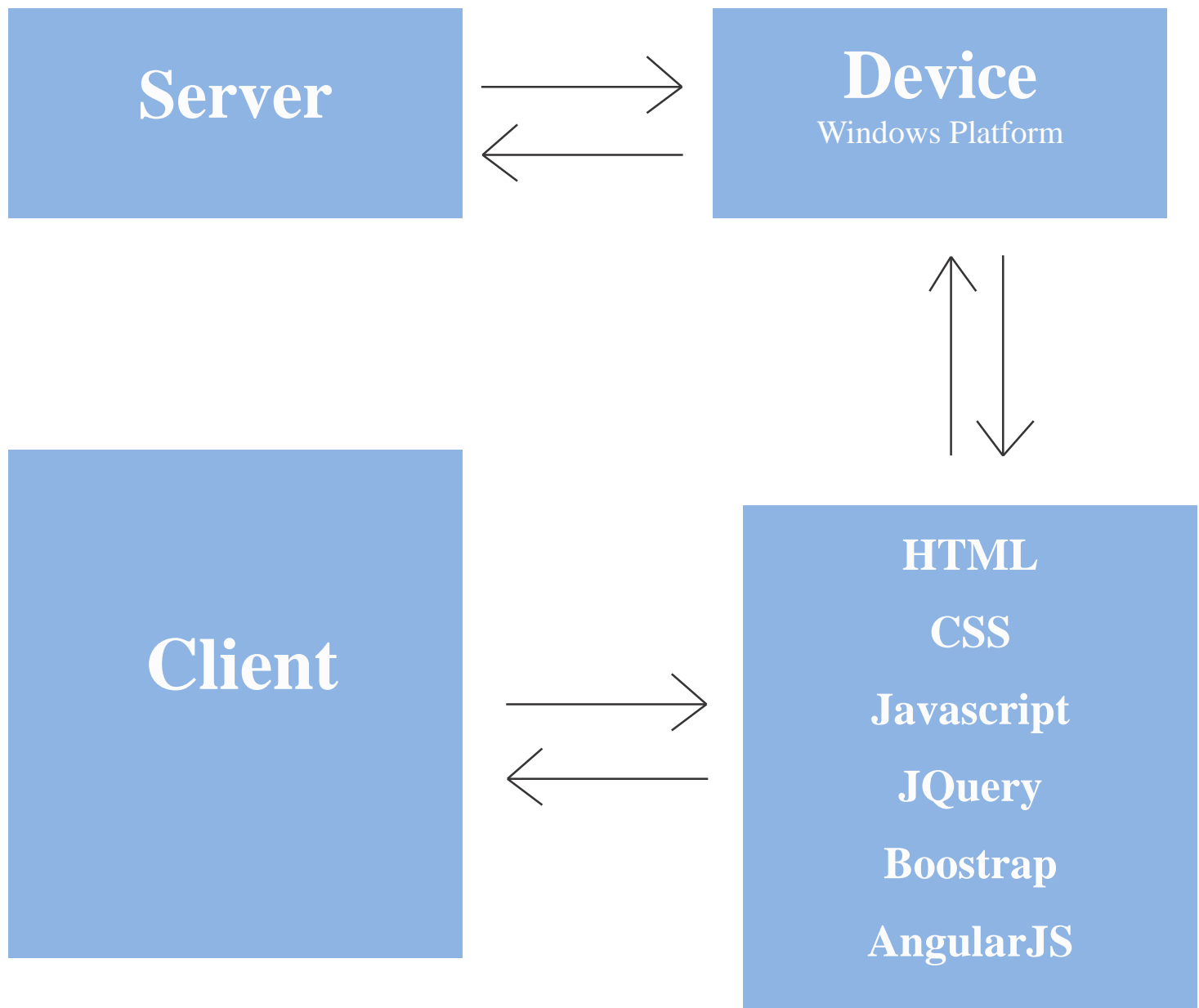
Dreamweaver.

IE 5.0/ Netscape 6.0...

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Design Plan:	Document Name: Problem definition	SWD/Form No.1/PD/ver1.0
Effective Date: 11/7/2020	Version 1.0	Page No: 8/ 20

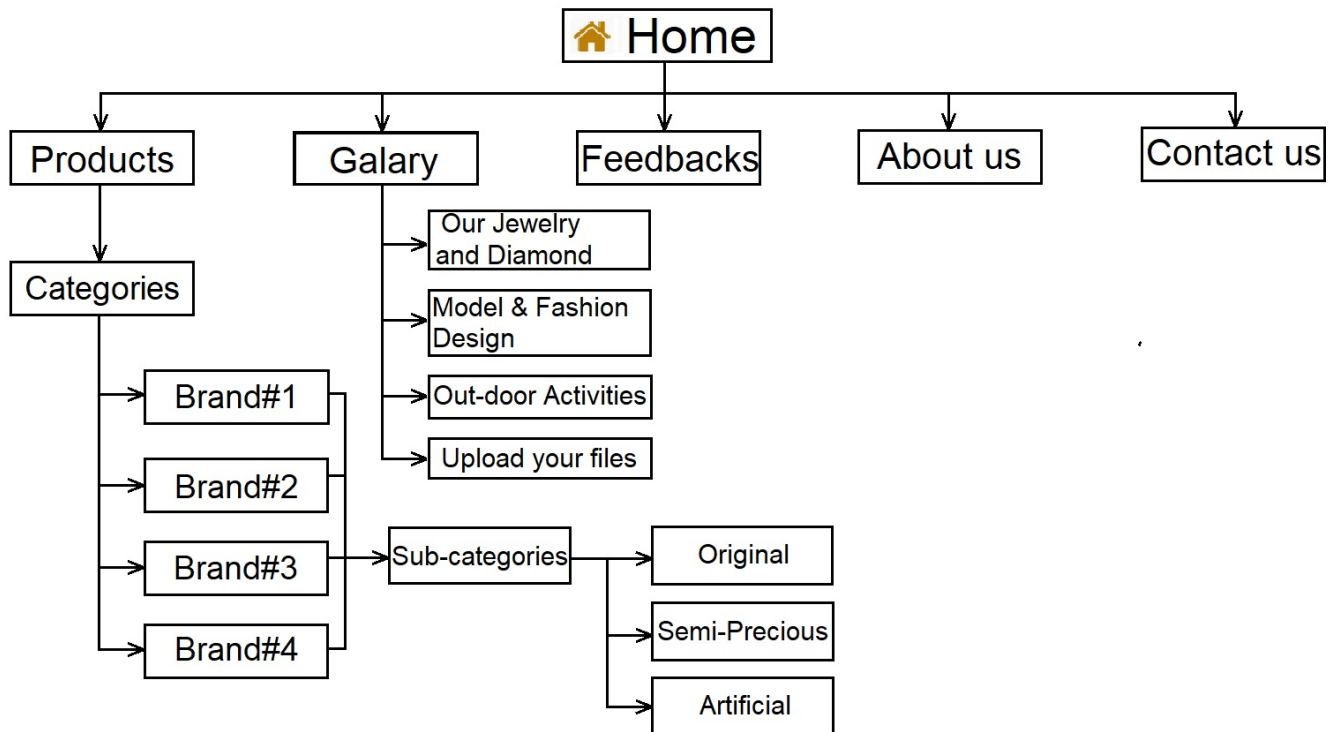
VI. ARCHITECTURE AND DESIGN OF PRODUCT



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Effective Date: 11/7/2020	Version 1.0	Page No: 9/ 20

VII. SITE MAP



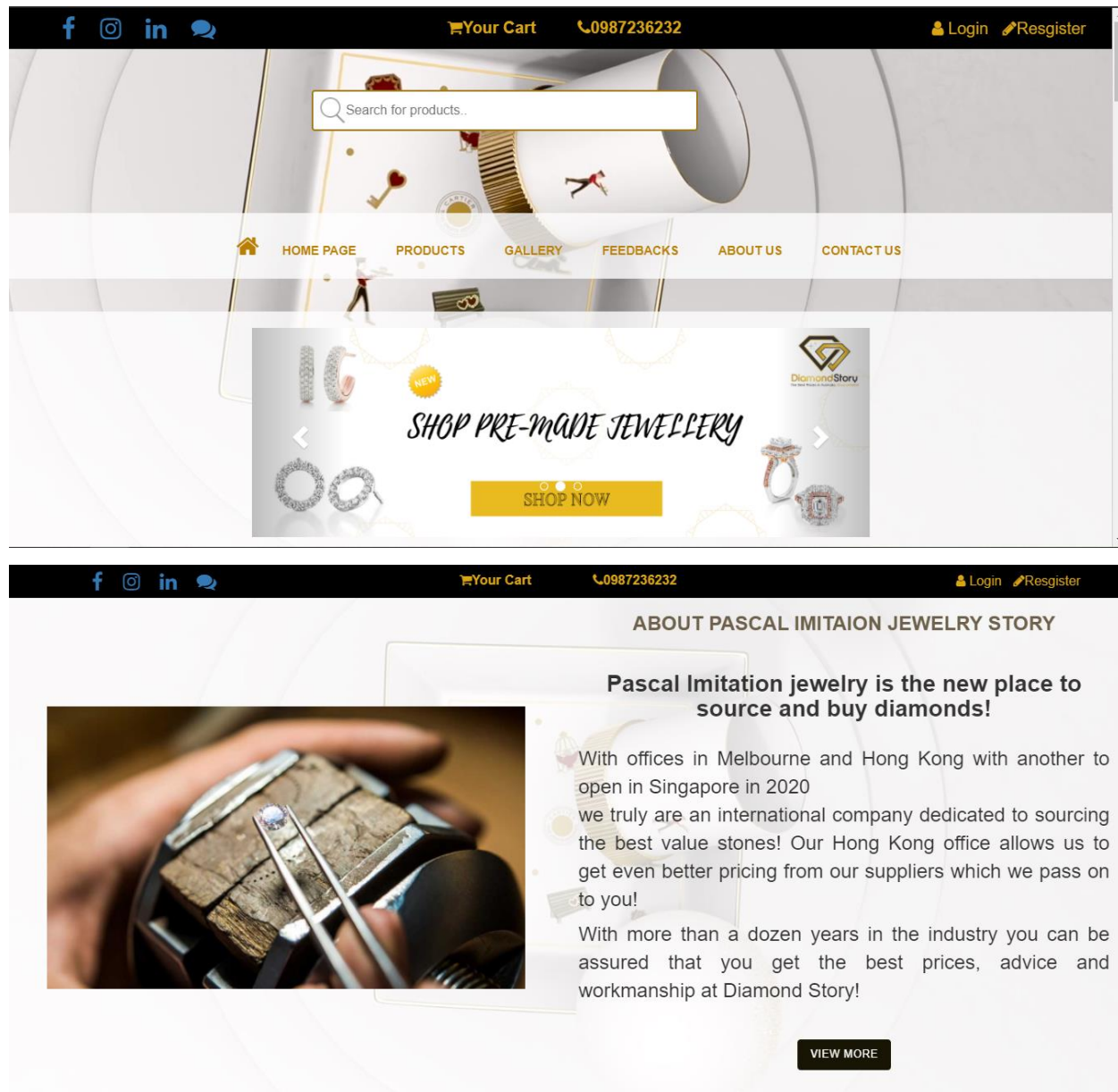
	Prepared by (Student)	Approved by (Faculty)
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Effective Date: 11/7/2020	Version 1.0	Page No: 10/ 20

VIII. SCREENSHOT

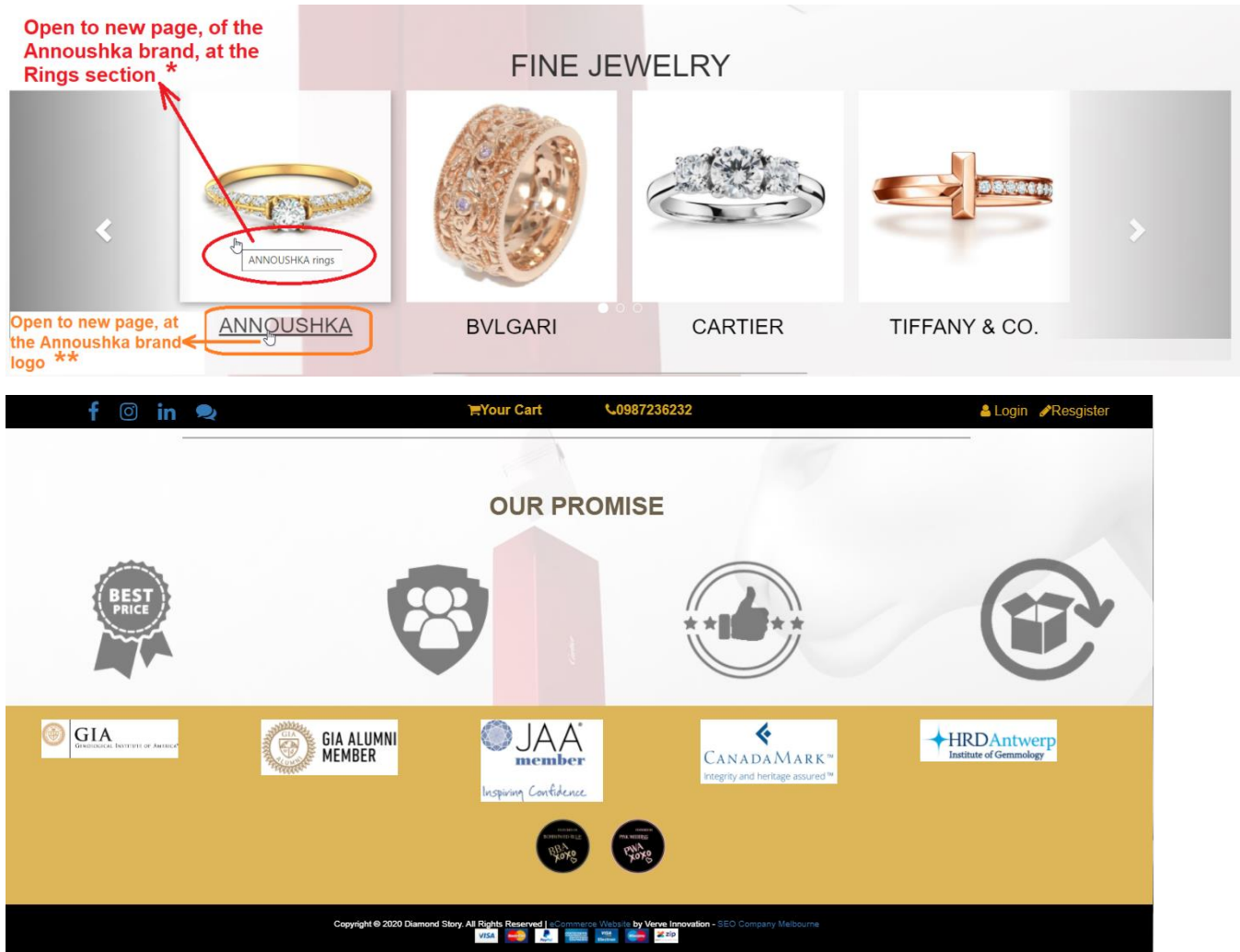
a. Homepage:

Describe: Introduce website and company –From: Open when Web load – To: others page



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Effective Date: 11/7/2020	Version 1.0	Page No: 11/ 20



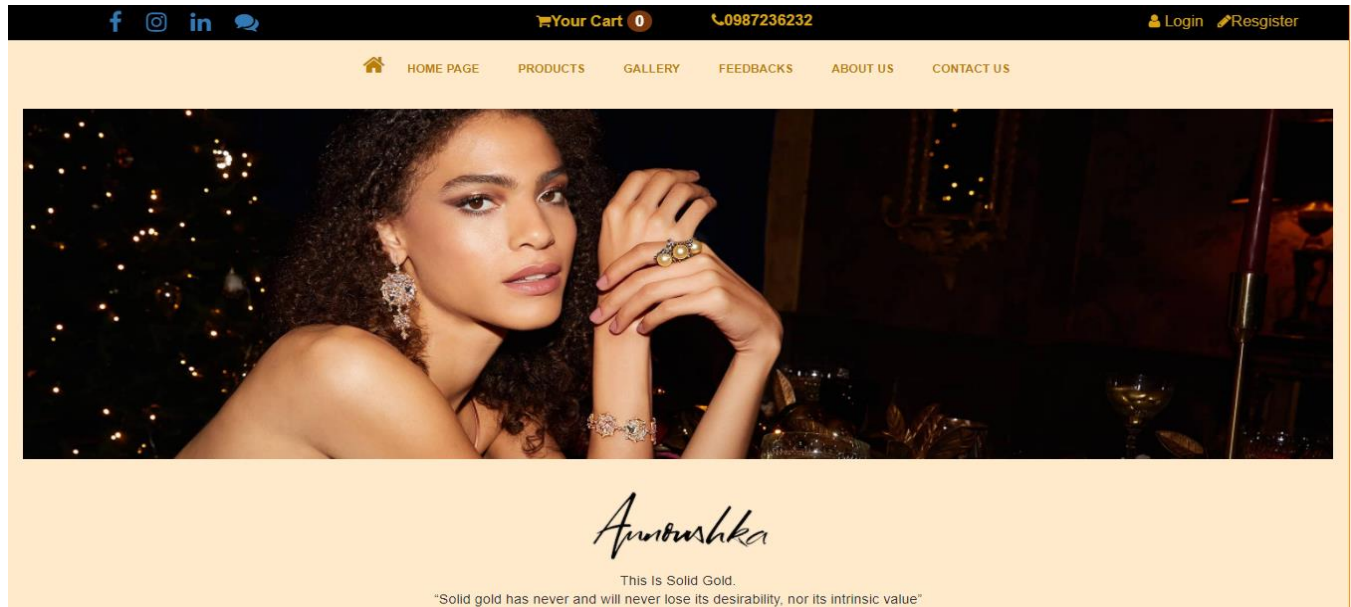
b. Product:

Describe: Show Products Details, as image, price, design, material,... – From: Homepage – To: others page, which categorized as per the “Brand”, and followed by sub-category with 3 types (Original, Semi Precious, and Artificial).

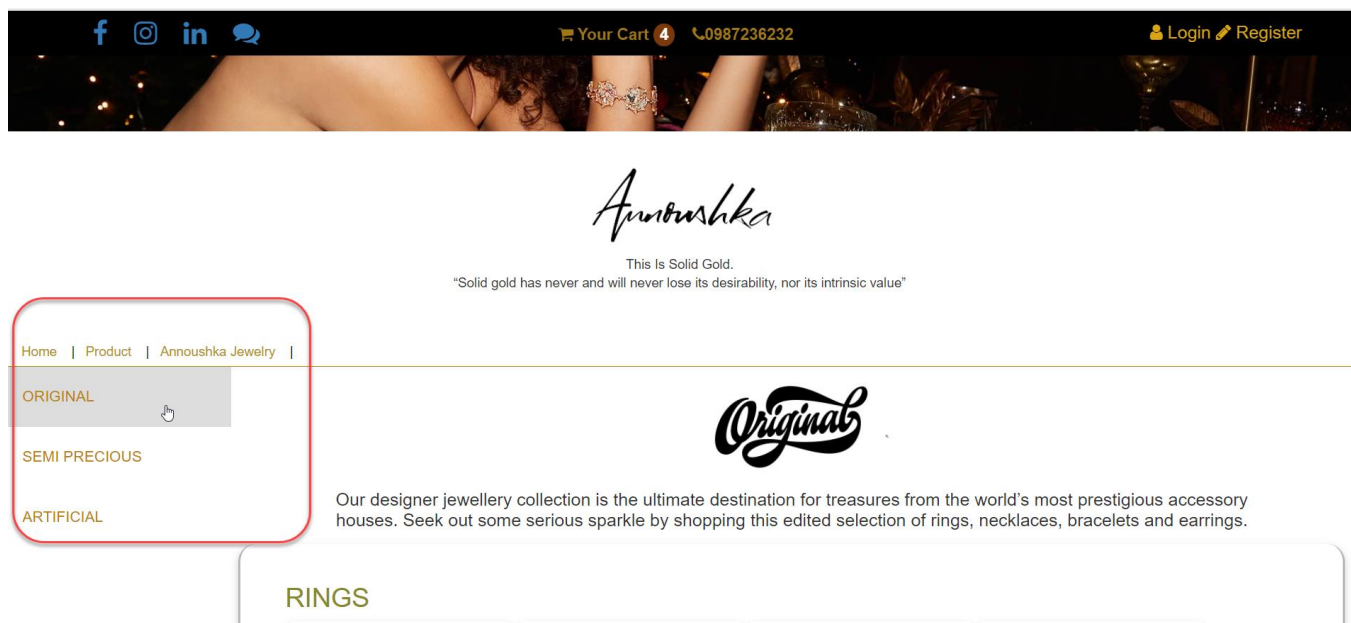
1. Categorizing by “Brand”.

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Design Plan:	Document Name: Problem definition	SWD/Form No.1/PD/ver1.0
Effective Date: 11/7/2020	Version 1.0	Page No: 12/ 20



1. Each brand followed by sub-category with 3 types (Original, Semi Precious, and Artificial).

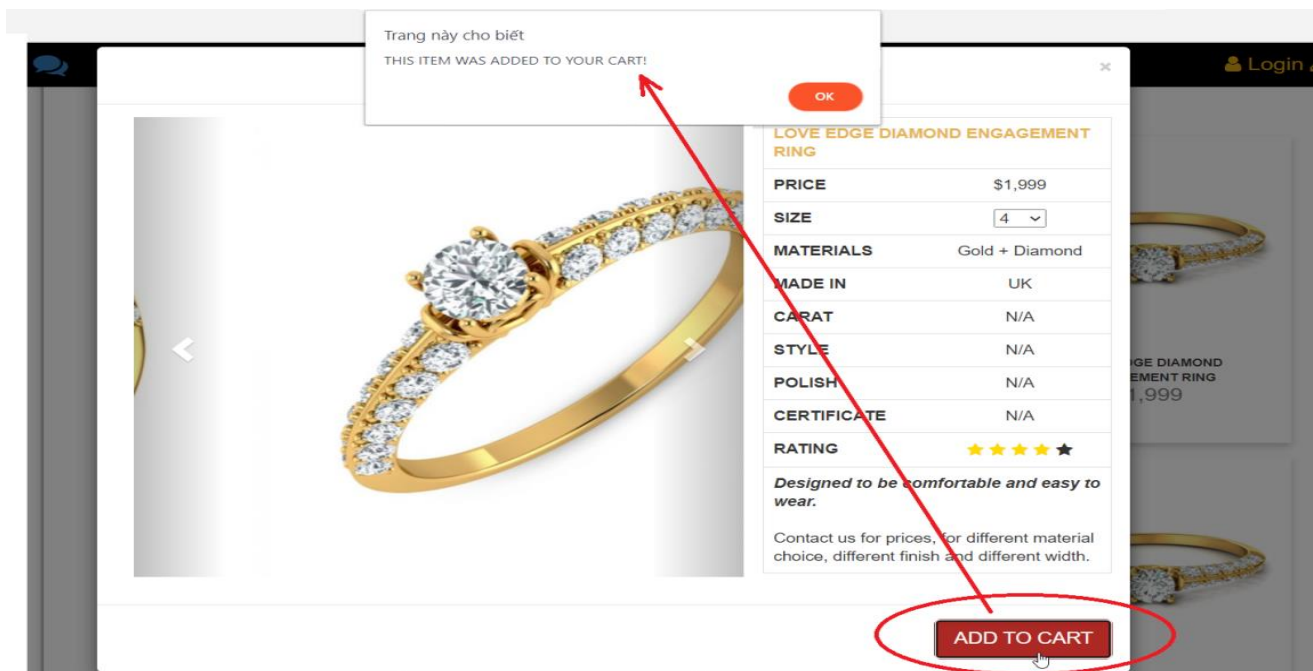
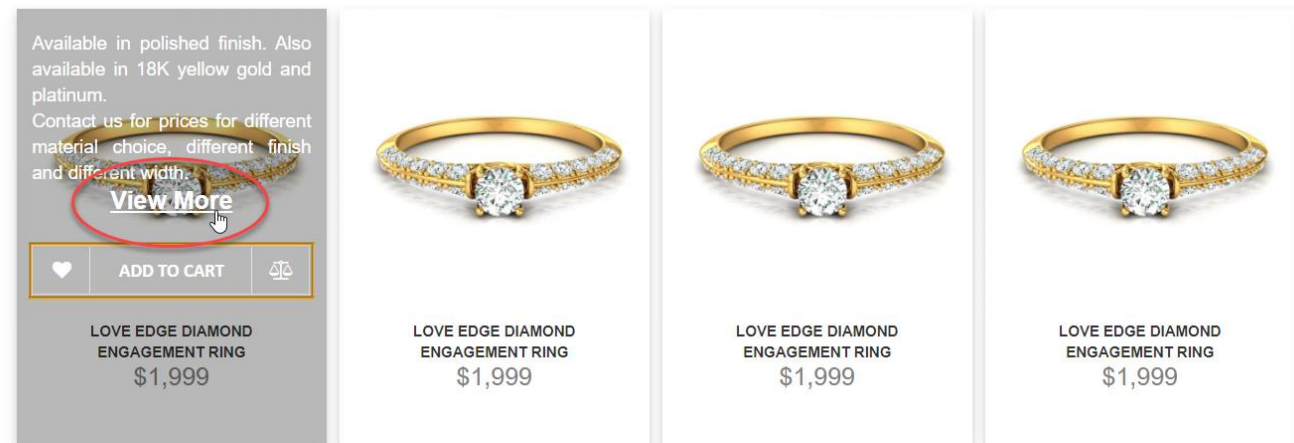


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Effective Date: 11/7/2020	Version 1.0	Page No: 13/ 20

2. Each Product Cards allows users to interact to website, as View More, Add to Wish List, Add to Cart and Add to Compare.

RINGS



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Design Plan:	Document Name: Problem definition	SWD/Form No.1/PD/ver1.0
Effective Date: 11/7/2020	Version 1.0	Page No: 14/ 20

RINGS

Available in polished finish. Also available in 18K yellow gold and platinum.
Contact us for prices for different material choice, different finish and different width.

View More

ADD TO CART

LOVE EDGE DIAMOND ENGAGEMENT RING
\$1,999

LOVE EDGE DIAMOND ENGAGEMENT RING
--- Product Comparison ---

Features	ORIGINAL	SEMI PRECIOUS	ARTIFICIAL
Price	\$1,999	\$999	\$299
Material	Gold + Diamond	Gold + Artificial Diamond	Composit
Made in	UK	Vietnam	Vietnam
Polish	Excellent	Good	Good
Guarantee	Forever	1 years	6 months
Rating	★★★★★	★★★★★	★★★★★

Close

Your Cart 4 0987236232

Login

Our designer jewellery collection is the ultimate destination for treasures from the world's most prestigious access houses. Seek out some serious sparkle by shopping this edited selection of rings, necklaces, bracelets and earring

RINGS

LOVE EDGE DIAMOND ENGAGEMENT RING
\$1,999

Available in polished finish. Also available in 18K yellow gold and platinum.
Contact us for prices for different material choice, different finish and different width.

View More

ADD TO CART

LOVE EDGE DIAMOND ENGAGEMENT RING
\$1,999

LOVE EDGE DIAMOND ENGAGEMENT RING
\$1,999

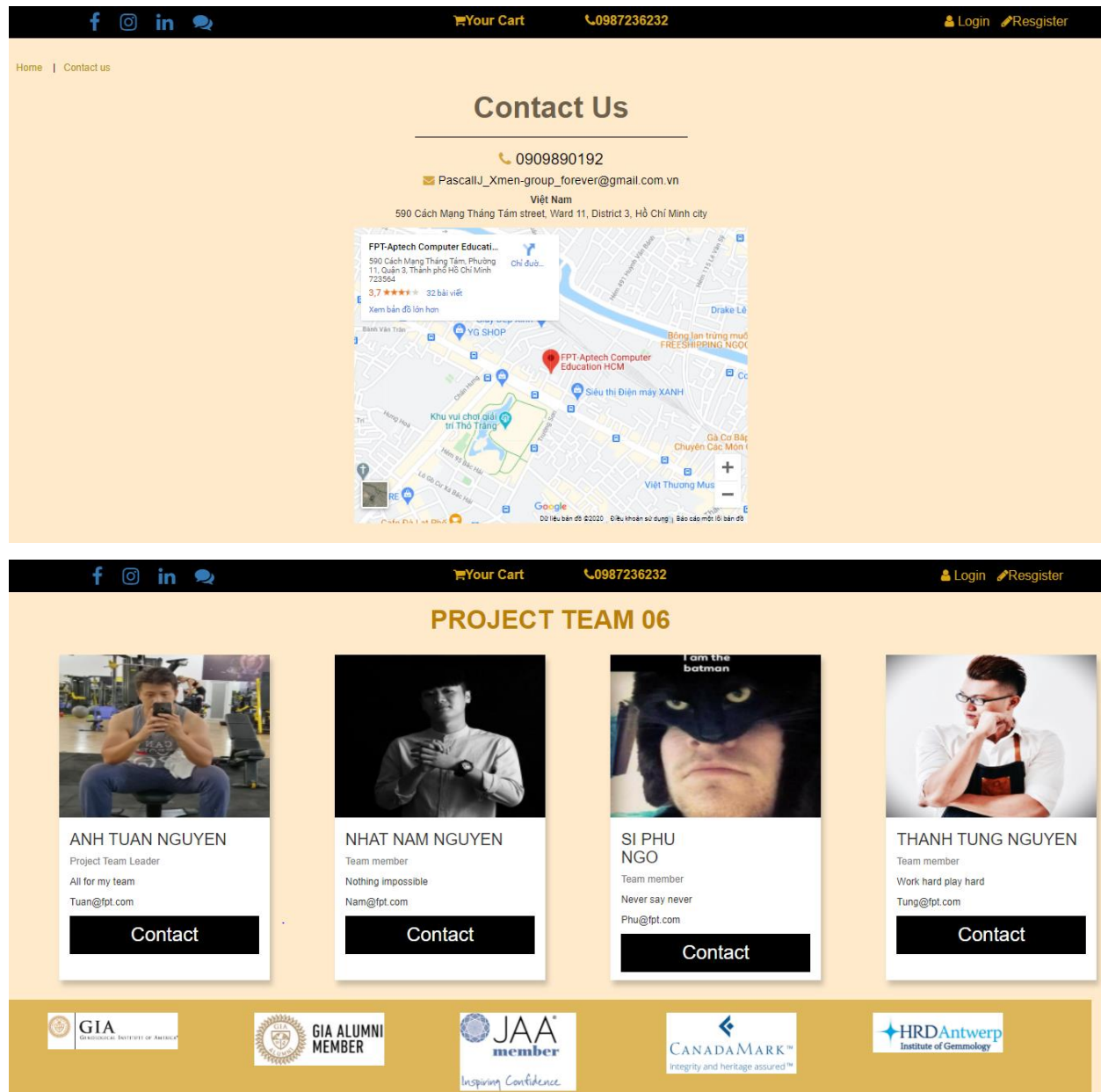
LOVE EDGE DIAMOND ENGAGEMENT RING
\$1,999

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Date		

Design Plan:	Document Name: Problem definition	SWD/Form No.1/PD/ver1.0
Effective Date: 11/7/2020	Version 1.0	Page No: 15/ 20

c. Contact page:

Describe: Show information to contact–From: Homepage – To: others page

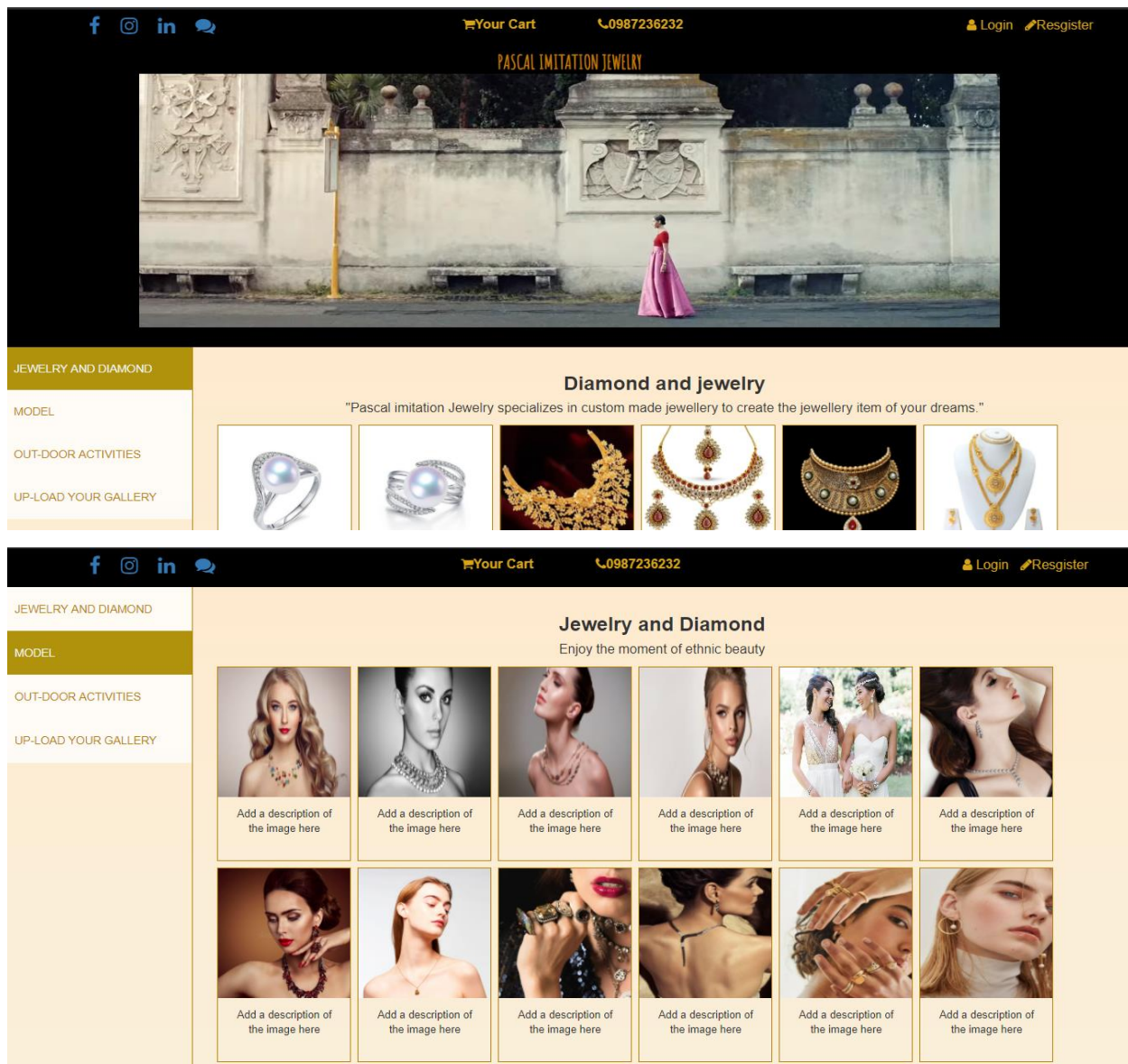


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Date		

Design Plan:	Document Name: Problem definition	SWD/Form No.1/PD/ver1.0
Effective Date: 11/7/2020	Version 1.0	Page No: 16/ 20

d. About us.

Describe: Show company's history and message –From: Homepage – To: others page



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Date		

Design Plan:	Document Name: Problem definition	SWD/Form No.1/PD/ver1.0
Effective Date: 11/7/2020	Version 1.0	Page No: 17/ 20

E. About us

Your Cart

0987236232

Login
 Resgister

ABOUT US

About Pascal imitation Jewelry Story

Pascal imitation jewelry (PIJ) Story is the new place to source and buy diamonds and jewelry!

With offices in Melbourne and Hong Kong with another to open in SE Asia we truly are an international company dedicated to sourcing the best value stones!

Our Hong Kong office allows us to get even better pricing from our suppliers which we pass on to you!

With more than a dozen years in the industry you can be assured that you get the best prices, advice and workman ship at Diamond Story!

We take pride in the fact that our diamond specialists give blunt advice! We do

Kong Boudart
CEO and Chairman

Ekaterina Dolganova
Co-founder

Snehal Bandekar
Head of Innovation

Alex fugerson
Profesional Designer

Pauli Chungg
Profesional Designer

not believe in sugar-coating, just honest advice. We believe that you will do your own research to back up what we tell you is correct!

No pushy sales people here! Just honest and experienced staff whose job is to ensure you know exactly what you are buying.

We specialise in custom jewellery design! Our master jeweller has over 40 years experience in handcrafted jewellery and specialises in producing items of the most exceptional beauty.

We also offer a CAD service for clients for clients to visually see what their dream piece will look like.

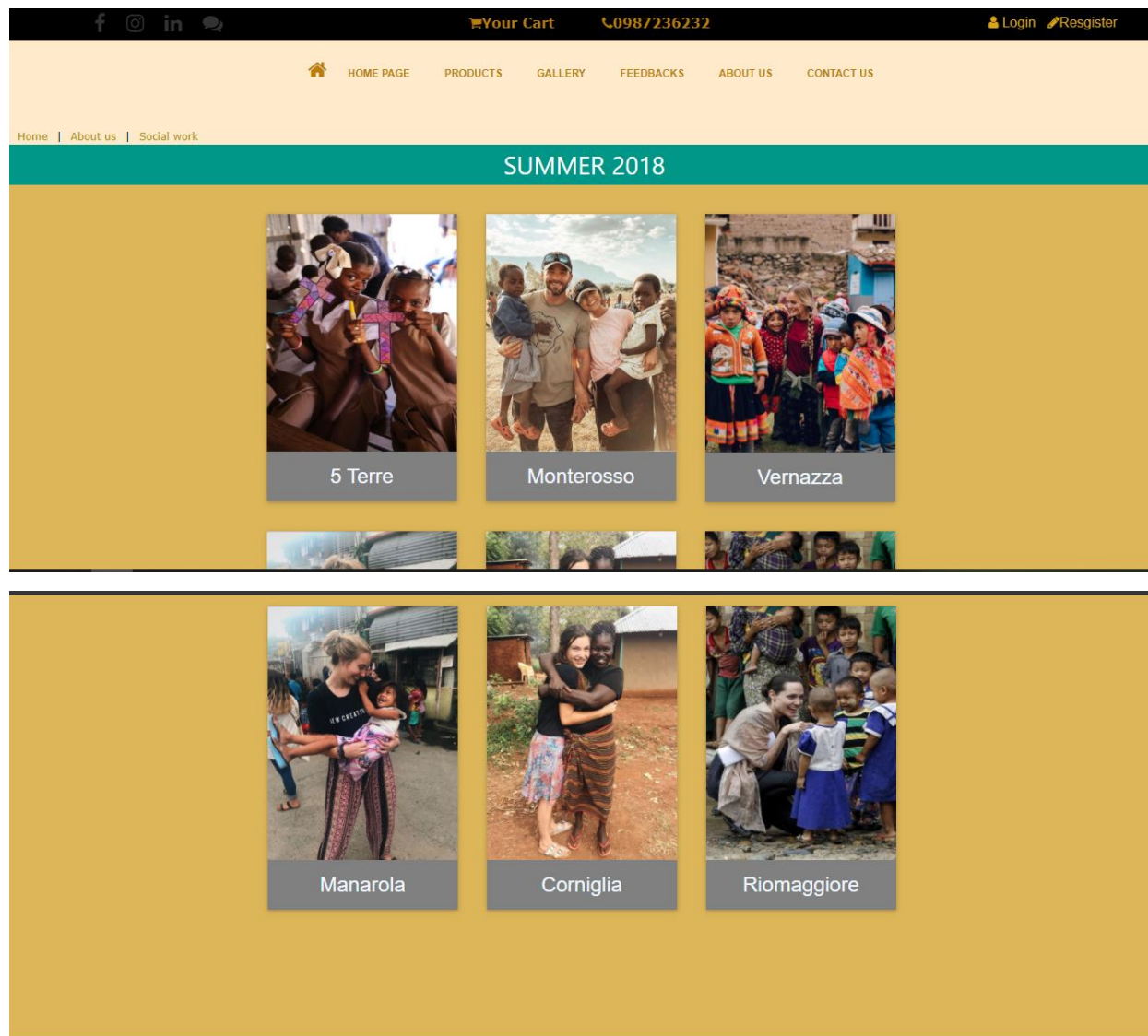
Give us a call and set up an appointment! We guarantee you will leave better informed and educated than when you walked in!

Our Services

- Custom design of all manner of jewellery including engagement rings,

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Date		

Design Plan:	Document Name: Problem definition	SWD/Form No.1/PD/ver1.0
Effective Date: 11/7/2020	Version 1.0	Page No: 18/ 20



	Prepared by (Student)	Approved by (Faculty)
	Project Group No: 6	LÊ THANH NHÂN
Signature		
Date		

Design Plan:	Document Name: Problem definition	SWD/Form No.1/PD/ver1.0
Effective Date: 11/7/2020	Version 1.0	Page No: 19/ 20

F. Feedback

Your Cart
 0987236232
 Login
 Register

Feedback and reviews

We know that customer's opinions and feedback are important because they impact the sustainability of a company throughout its lifecycle. Listening to your customers pays off—you'll learn about their pain points which will help you to improve your product, making it more useful to current and potential users. This is an essential part of a company's growth.

I. Please give us a little time to help us improve services.

1. Your name

2. Email

3. How did you hear about us?

4. Were your expectations met, unmet, or exceeded?

5. Did our employees or customer service staff help you?
☐ Yes ☐ No

6. What, if any, products, services, or features are we missing?
☐ Yes ☐ No

Your Cart
 0987236232
 Login
 Register

Vivi Trần
 Nov 26, 2020
 ★★★★★
I had my engagement ring sized down for 8 sizes. It was a huge gap and almost impossible if it wasn't for the skillful and dedicated jeweller at Diamond Story. The cutout platinum of my ring was used to turn the original low setting to high setting. My engagement ring after being resized tremendously is still perfectly round. There is absolutely no

Travis Bone
 Nov 19, 2020
 ★★★★★
Diamond Story (Paul) was fantastic... He provided excellent customer service and was very prompt in all his communication. Product is amazing and we are both super happy! Awesome work to Paul & the Diamond Story... Thank you!

Rob Harwood
 Oct 31, 2020
 ★★★★★
The diamonds earrings for my wife (10 year anniversary) this week are spectacular. Paul found the perfect pair to my specs and with a deadline to meet, he arranged them to be flown in, set and ready for the night. I would highly recommend Diamond Story for all precious diamonds, thank you again Paul. A beautiful set and solution.

Jie Xuan
 Sep 18, 2020
 ★★★★★
Great communication, best value for money in Australia.

 GIA
 GIA ALUMNI MEMBER
 JAA member
 CANADAMARK™
 HRD Antwerp
 Luisa Russo
"Paul is amazing. I lost my wedding ring and I wanted it replaced exactly to what I had. I sent him photos of my ring and he..."

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Date		

Design Plan:	Document Name: Problem definition	SWD/Form No.1/PD/ver1.0
Effective Date: 11/7/2020	Version 1.0	Page No: 20/ 20

G. Login and register

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Date		

Design Plan:	Document Name: Problem definition	SWD/Form No.1/PD/ver1.0
Effective Date: 11/7/2020	Version 1.0	Page No: 21/ 20

IX. TESTING DOCUMENTATION- PROJECT GUIDL

- Password:
 - Can't let it blank
 - More than 6 and less than 12 characters, include all numbers and text.
- Telephone number:
 - It is only numbers and not blank
 - Less than 12 numbers
- Email:
 - Can't let blank on head and middle of input, must have @ and address name.
 - First name and last name:
 - Not in blank
- Address:
 - Not in blank and must include both text and number.
- Image:
 - Clickable and point out effect
- Links:
 - Clickable and work probably

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Date		

Design Plan:	Document Name: Problem definition	SWD/Form No.1/PD/ver1.0
Effective Date: 11/7/2020	Version 1.0	Page No: 22/ 20

X. FINAL CHECK

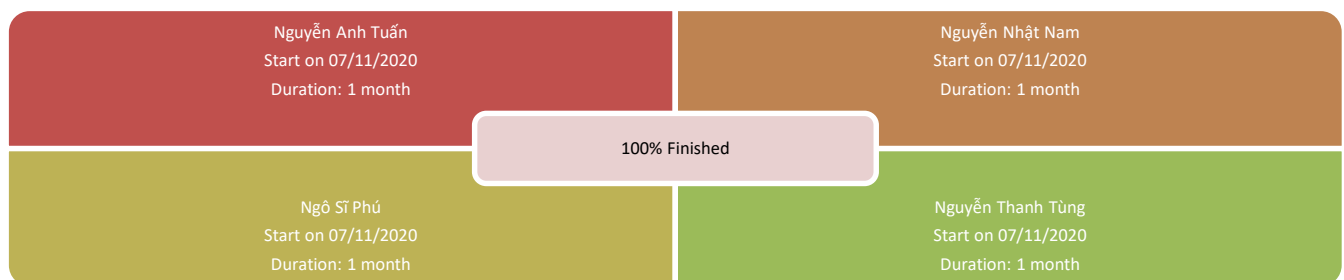
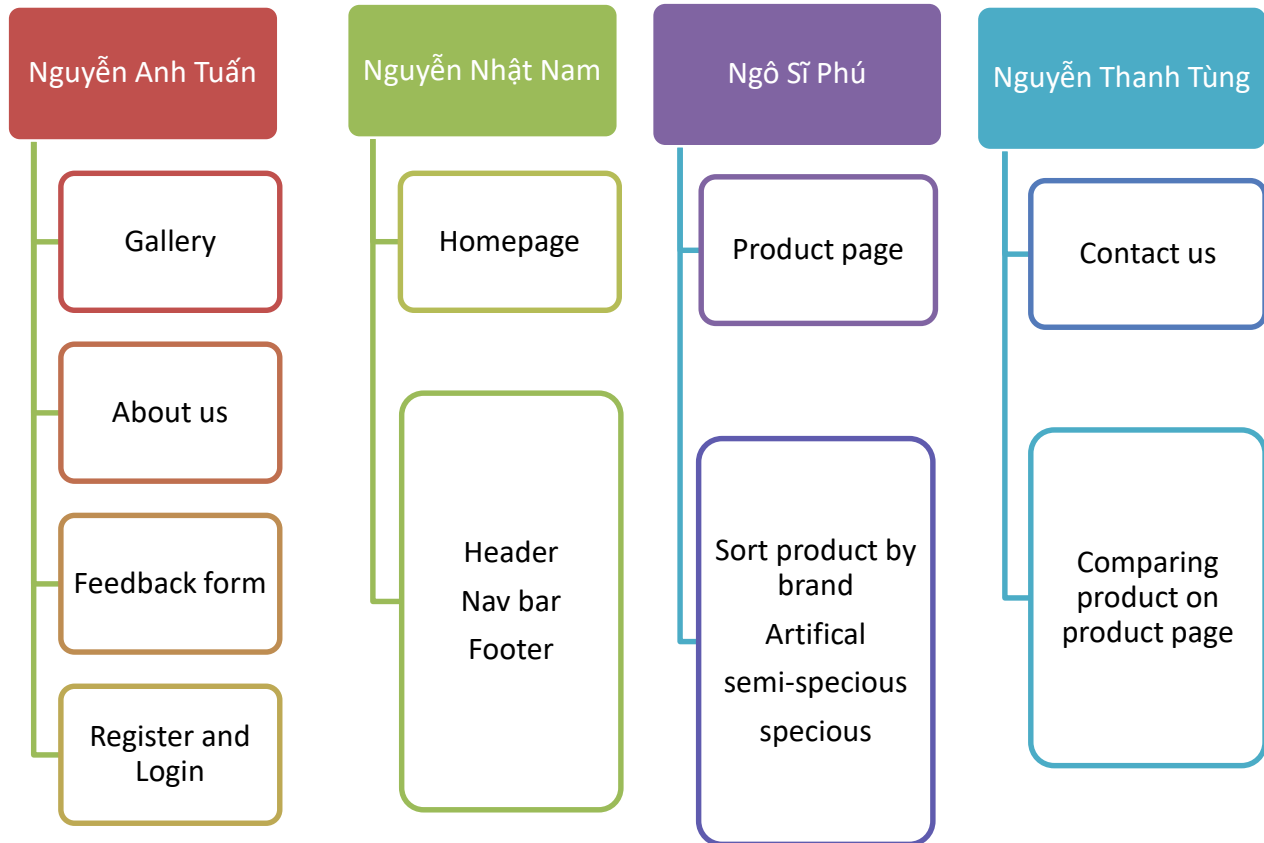
<u>List of objectives</u>		Status	
		Yes	No
1.	Do all the web links lead to appropriate website?	✓	
2.	Do all image links lead to appropriate website?	✓	
3.	Are all image and links visible on website?	✓	
4.	Is the web page opening properly in all tests web browsers?	✓	
5.	Is the web page taken too long to load?		✓
6.	Is the navigator sequences correct through all the web page on the site?	✓	
7.	Is the JavaScript working as expected in all click events?	✓	

	Particulars	Yes	No	NA	Comment
1	Have all users able to view the images and links?	✓			
2	Have all views, modules, and controller been properly intergrated and is the site function as a single page application?	✓			
3	Are the GUI content devoid of speeling mistakes?	✓			
4	Is the application user friendly?	✓			
5	Is the website launchinh correctly in browser?	✓			

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Signature		
Date		

Design Plan:	Document Name: Problem definition	SWD/Form No.1/PD/ver1.0
Effective Date: 11/7/2020	Version 1.0	Page No: 23/ 20

XI. TASK SHEET FINAL



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Date		

Design Plan:	Document Name: Problem definition	SWD/Form No.1/PD/ver1.0
Effective Date: 11/7/2020	Version 1.0	Page No: 24/ 20



THANK YOU

We would like to send a great thank to our teacher Nhan Le Thanh for the great support and guiding us during the project time.

We also thank you so much for your information and “demo” project from INDIA APTECH to help us get more reality experience in this project. This is our chance to improve our skills on HTML, JAVASCRIPT and CSS also BOOSTRAP and JQUERY. We will not stop learning and exploring the new things in the future.

Your sincerely,

Team group 6

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Design Plan:	Document Name: Problem definition	SWD/Form No.1/PD/ver1.0
Effective Date: 11/7/2020	Version 1.0	Page No: 25/ 20

	Prepared by (Student)	Approved by (Faculty)
	Project Group No: 6	LÊ THANH NHÂN
Signature		
Date		

USER GUIDE

Pascal imitation jewellery

I. Overview

This website contains

Before you begin, please make sure that you have a working internet connection.

Click on home.html locate the folder source file to get start

II. Instruction

This section contains some instruction on how to navigate the website:

1. Header

On header bar page has two sections:

On the first section, you will see the Facebook fan page, instagram, linkin and messenger icons which are linking to the other media pages. Next to them, you would see cart and hot-line number which is designed for buyer to put products into and easily contact to customer service. And at the end of first section is register number link which buyer can access or register new member account.

2. Logo

On the second section of header, the logo and website name is located on the top left of the page.

When you click on it, you will access on the homepage

On the middle of it, there is a search bar which is easily for buyers to search directly to needed products.

3. Navigation bar

Navigation bar contain information about all main pages of website, located right under header.

To go to particular page, click on the page name in navigation bar:

For example, If you want to go to :

- Home page, please click on Home or logo website
- To go to product page, please click on PRODUCT
- To go to gallery page, please click on GALLERY
- To go to feedback page, please click on FEEDBACK
- To go to about us page, please click on ABOUT US

- To go to contact us page, please click on CONTACT US

On each LINK , there are a sub-menu containing links to other sections of this pages. You can go directly to every section on them.

4. Footer

This area contains general information about what we guarantee to customer and method of payment.

III. Information about the web pages

This section contains some information as below:

1. Home page

Home page contains some information as below :

Navigated menu

Gallery slide, we can use for promotion's banner or some highlighted activities that the company want to share the most.

Convenience buttons, containing links where you can easily to search natural diamonds, premade jewelry , make appointment today and search lab grown diamonds.

The next section on home page is a little information about Pascal imitaion jewelry. There are a button named VIEW MORE which is linking to about us page.

Next is where you can create yourself ring by combining diamond and available sample of ring.

And the next section, this is our services on repairing, resizing and polishing.

2. Gallery page

Gallery page contains 4 sections :

The first one is jewelry and diamond bar. You will see the sample of our jewelry and diamond.

The second one is model bar which includes all photos of our model and their images with our jewelry.

The third one is out-door activities bar which includes all photos of our team building activities and outdoor activities, meeting up each other.

And the finally section, you can easily upload your photos with us and we will collect to push them on our pages.

3. About us page

In this page , we show all information about our details as :

Our story : we will tell you about how we create a business and what is our inspiration.

Our service : Custom design of all manner of jewellery including engagement rings, wedding bands, couple rings, earrings, pendants and bracelets

Our guarantee : where we give information such as lowest price, 100% money back, free lifetime professional cleaning.

And our staffs :

All of our member since foundation date

4. Feedback form

This is a place where customers can give back our feedback to improve our product and service.

A form where customer has to fill in all correction formats.

A review part is to help customer minding their reviews.

A feature reviews.

5. Contact page

This page includes our Geolocation which is linking to google map so customer can easily get to us. It also includes our email, hotline number and our address.