

A1 UNIFORM

EPROJECT-SEMESTER 1

Center Name		ACE-HCMC-2-FPT Address: 590 Cach Mang Thang Tam, District 3, Ho Chi Minh City	
Instructor		Mr. Nguyen Ngo Phuoc	
Class		E1.2005.T1	
Group		1	
Group members		Name	
		Student ID	
		TRAN VU LINH	Student1268266
		VU HOANG THACH	Student1248880
		NGUYEN NGOC THIEN NGAN	Student1262864
		HA TAN PHAT	Student1248886
Duration	Start date	29 th July 2020	
	End date	01 st August 2020	

This is to certify that

Mr./Ms.:

TRAN VU LINH

VU HOANG THACH

NGUYEN NGOC THIEN NGAN

HA TAN PHAT

has successfully designed & developed

eProject: A1 UNIFORM

Submitted by:

TRAN VU LINH

Date of issue: July 29th 2020

Authorized Signature:

ACKNOWLEDGEMENT

First of all, we are thankful to Mr. Nguyen Ngo Phuoc for supporting us on the project and the cooperation of each team's member. The project couldn't be finished without their hard work. The project help us get more experience in team working and problem solving. It gives us a lot of confidence to face an interview as us have worked on a project.

Finally, we express our gratitude toward our families and colleagues for their kind cooperation and encouragement which help us in completion of this project.

PROBLEM STATEMENT

A-1 uniforms was founded in 2016 and since then they have been one of the leading **Uniform Manufacturers in the country**. they supply many schools in country and they give them the best uniforms. They supply affordable school uniforms for girls and boys. When clients come, they cater to client's vision. As a team of professionals they understand what clients want and deliver the best results.

At A-1 uniform designs are innovative and there are always fresh and new ideas for each and every client. The textiles are of excellent quality and they make each uniform according to the size requirements given. The fit is ingenious and they provide with the best. A-1 Uniform is a part of a continuous strategic process of creative inputs from experts in the field. They consider each client differently and ensure the satisfaction with the end results. Each client is given the uttermost importance.

The entire team works together to achieve the same goal.

REQUIREMENT SPECIFICATION

Looking at the demands and increasing power of web, the management of A-1 are looking for hosting a website of their products which will be easier to reach to them.

You are being approached for developing the site "A1uniforms.com"

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

1. The home page must describe the keywords or highlight of the shop along with all navigation link defined.
2. Products should be categorized as

- a. Shirts
 - b. Skirts
 - c. Frocks
 - d. P.T. T-shirts
 - e. P.T. shorts
 - f. P.T. track pants
 - g. Belts
 - h. Ties
 - i. Logos
 - j. Socks
- 3. The "Contact Us" page should 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 should be displayed using GeoLocation API (e.g. GoogleMaps).
 - 4. Contact Us page should also include the address and contact details of various outlets of A-1 uniforms in the city.
 - 5. About us page
 - 6. Feedback
 - 7. Navigation must be smooth.
 - 8. Color combination must be uniform throughout the project.

HARDWARE/ SOFTWARE REQUIREMENTS

For webmaster Hardware

- Intel Pentium 4 processor or higher
- 1 Gigabytes of RAM or higher

Software

- Windows 7 OS or higher
- Sublime Text 3, Visual Studio Code
- Bootstrap 3, jQuery.
- HTML5 and Javascript supporting web browsers such as IE, Chrome, Firefox, Opera...

For web users Hardware

- Intel Pentium 4 processor or higher
- 512 Megabytes of RAM or higher

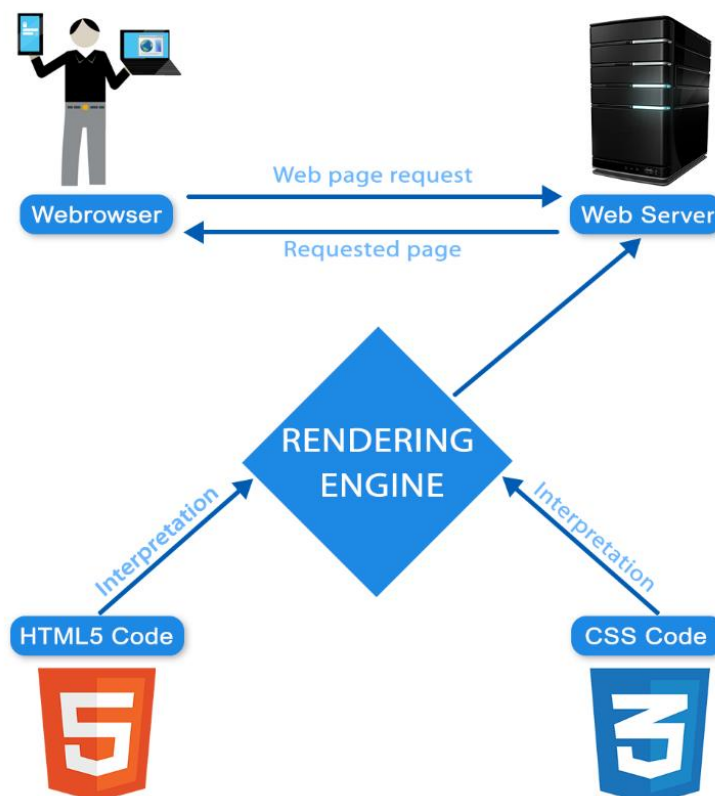
Software

- Windows 7 OS or higher
- HTML5 and Javascript supporting web browsers such as IE, Chrome, Firefox, Opera... (*Website best running on Chrome browser*).

SCOPE OF THE WORK (Summary)

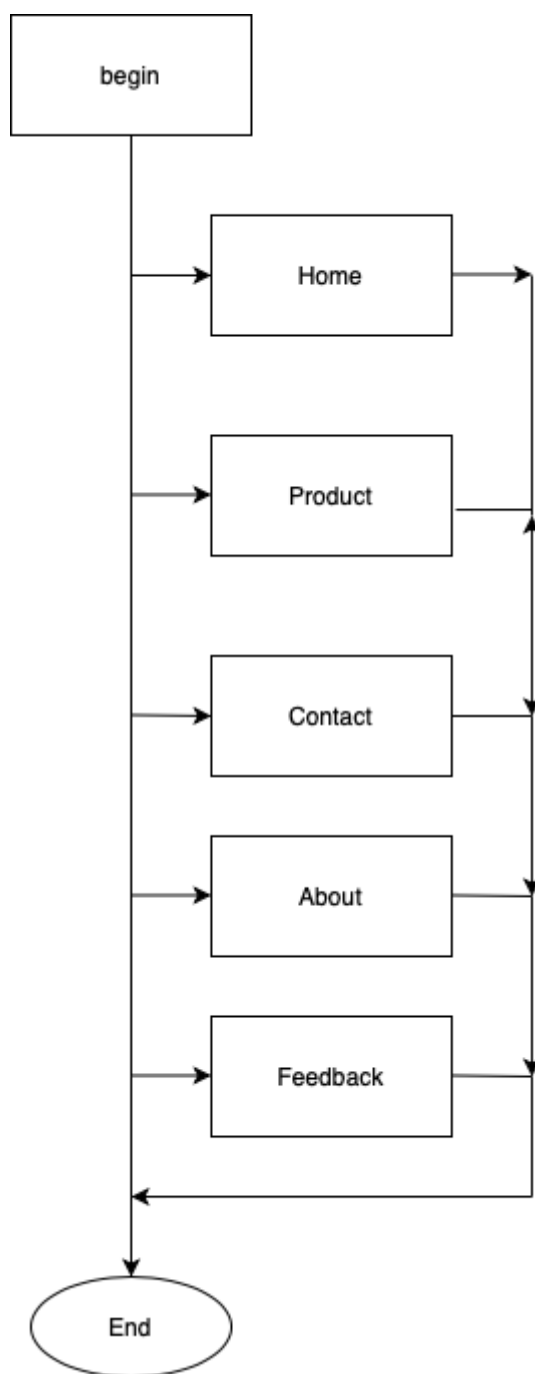
After discussing, our group has decided to create a Website follow the below contents:

1. **Homepage:** Describe the keywords or highlight of the shop based on all navigation link defined. We have best seller, new arrival and trendy products toward to users. Moreover, we have a part for users subscribe to newsletter.
2. **Products:** For the user's convenience, we display all of products on the navigation bar.
3. **Contact Us:** Display an address, phone number, fax and an email to contact with us. Besides, we have a form which users can fill some information as an email or a message for us. The address was displayed by using GeoLocation API (e.g. Google Maps).
4. **About:** Not only introducing about the main information, history and some factory's image, but also presenting 4 members and a short video recording a process of project.
5. **Feedback:** Get the feedback from users.



ARCHITECTURE AND DESIGN OF THE SYSTEM

DIAGRAM OF THE WEBSITE

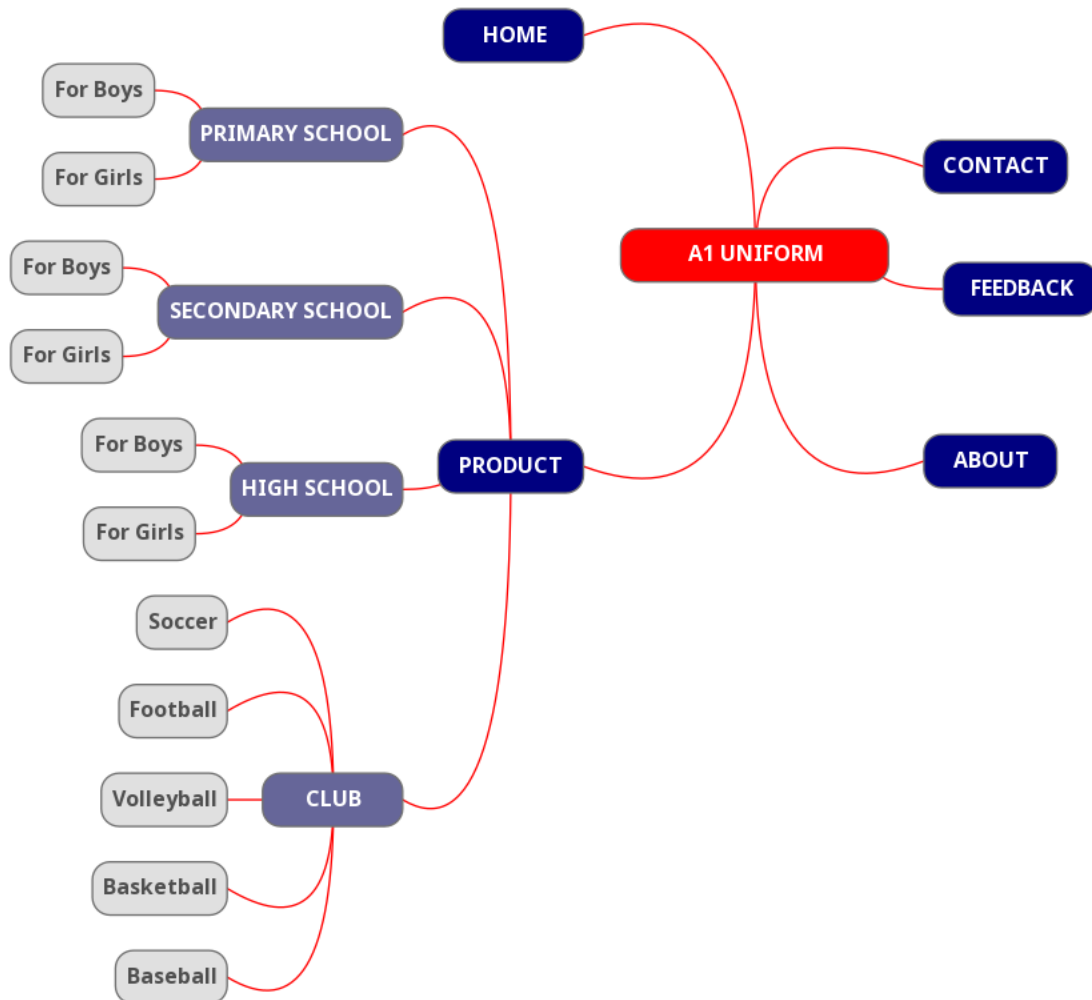


TASK SHEET REVIEW 1

Project Ref. No.:		Project Title:	Activity Plan Prepared By:	Date of Preparation of Activity Plan:			
Sr. No.	Task			Actual Start Date	Actual Days	Team Mate Names	Status
1	Problem Statement	A1 Uniforms	Linh	30/7/2020	1	Linh	Completed
2	Analysis of A1Uniforms requirements about the website			30/7/2020	1	Ngan	Completed
3	The scope of the work (summary)			31/7/2020	1	Phat	Completed
4	Architecture and design of the system			31/7/2020	1	Ngan	Completed
5	Diagram of the website			31/7/2020	1	Thach	Completed
6	Task Sheet			31/7/2020	1	Phat	Completed

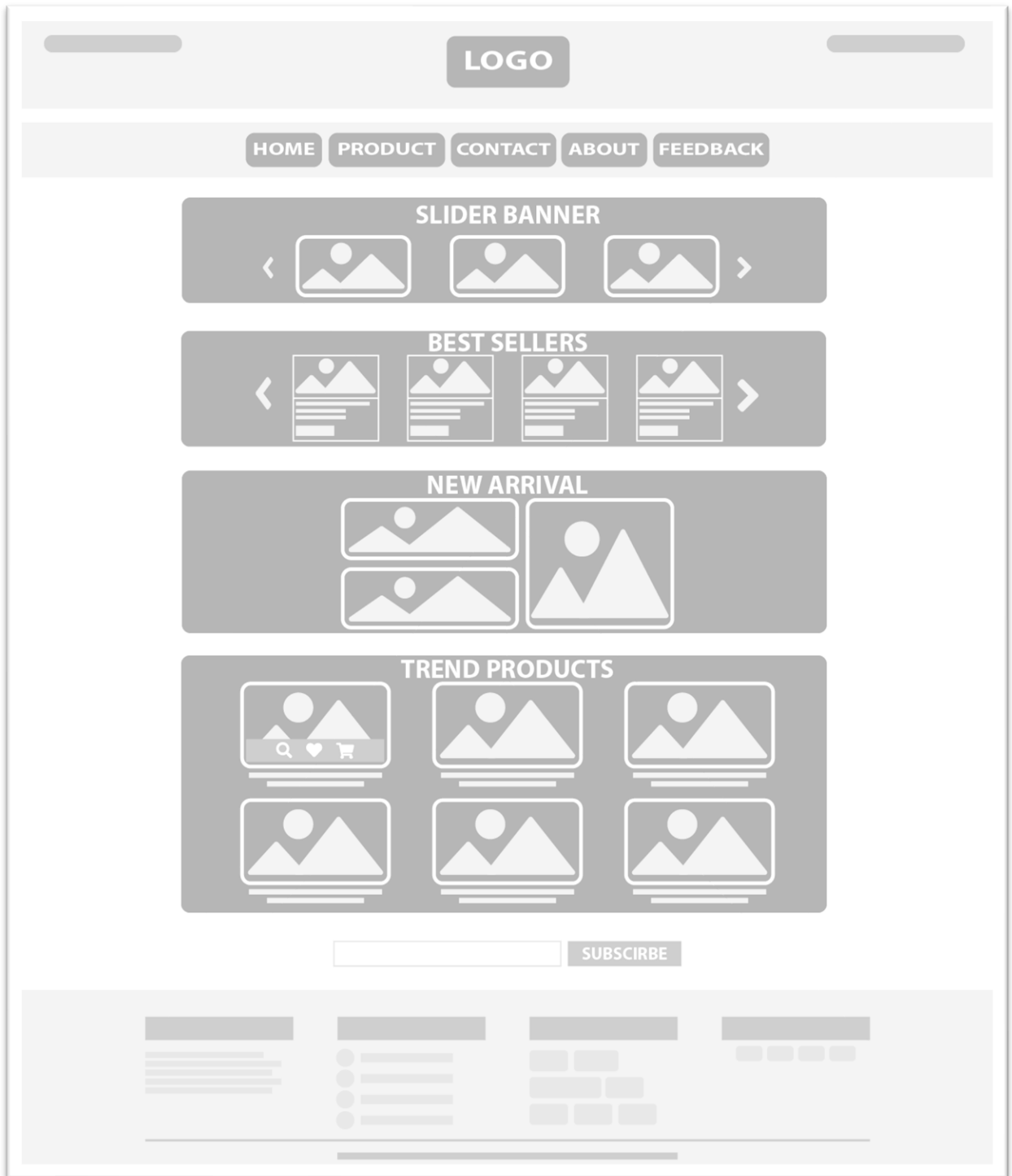
Date:	
Signature of Instructor:	Signature of Team Leader:
Mr. Nguyen Ngo Phuoc	Tran Vu Linh

SITE MAP

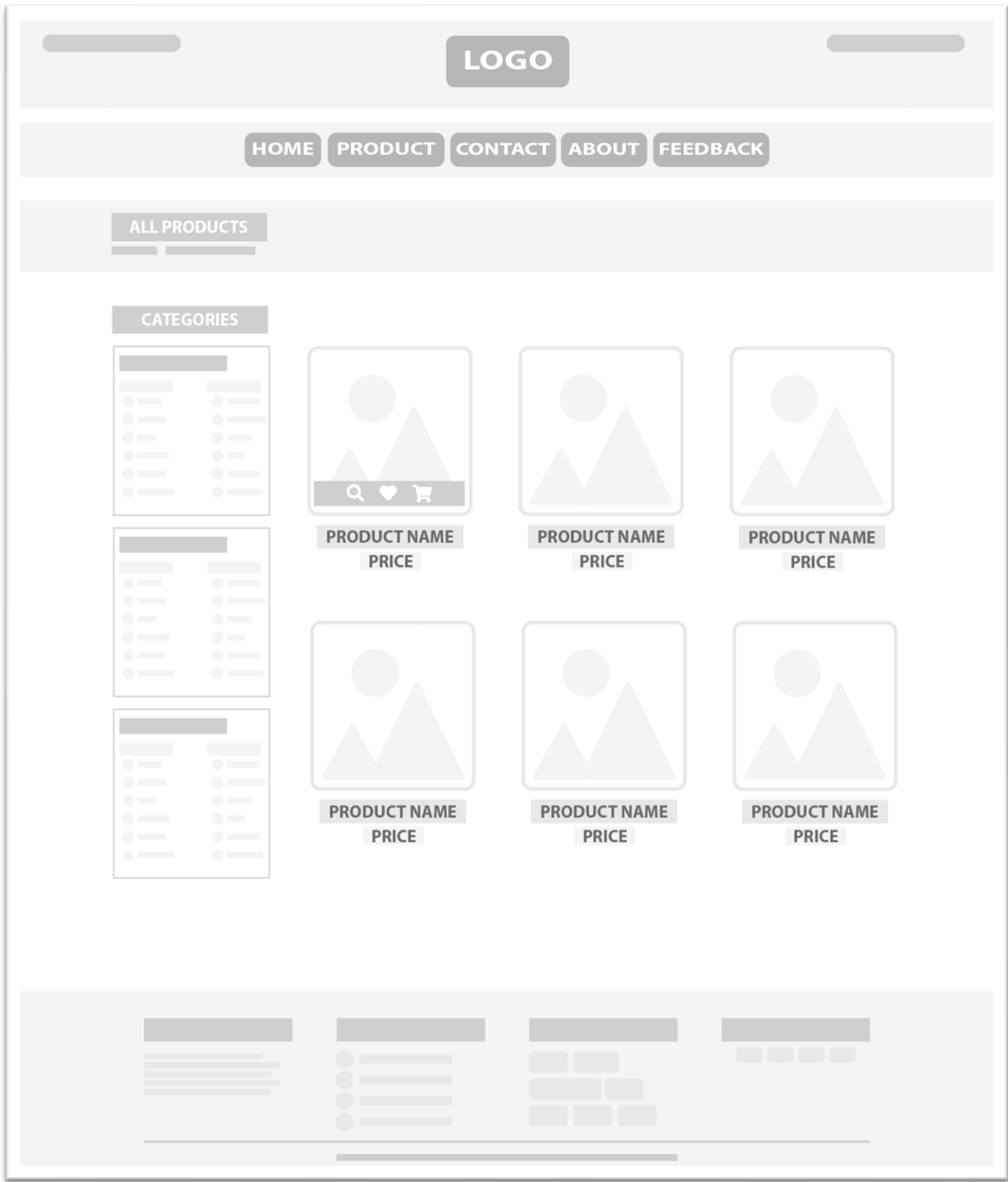


GENARAL SIMULATION OF THE WEBSITE

1. Home Page



2. Product



3. Product Detail



4. Contact



5. About



TASK SHEET REVIEW 2

Project Ref. No.: eP/Advertisement Portal Management System/01		Project Title:	Activity Plan Prepared By:	Date of Preparation of Activity Plan:			
Sr. No.	Task			Actual Start Date	Actual Days	Team Mate Names	Status
1	Site Map	A1 Uniform	Linh	11/8/2020	1	Linh	Completed
2	General Simulation of Website			11/8/2020	1	Ngan	Completed
3	Task Sheet			11/8/2020	1	Phat	Completed

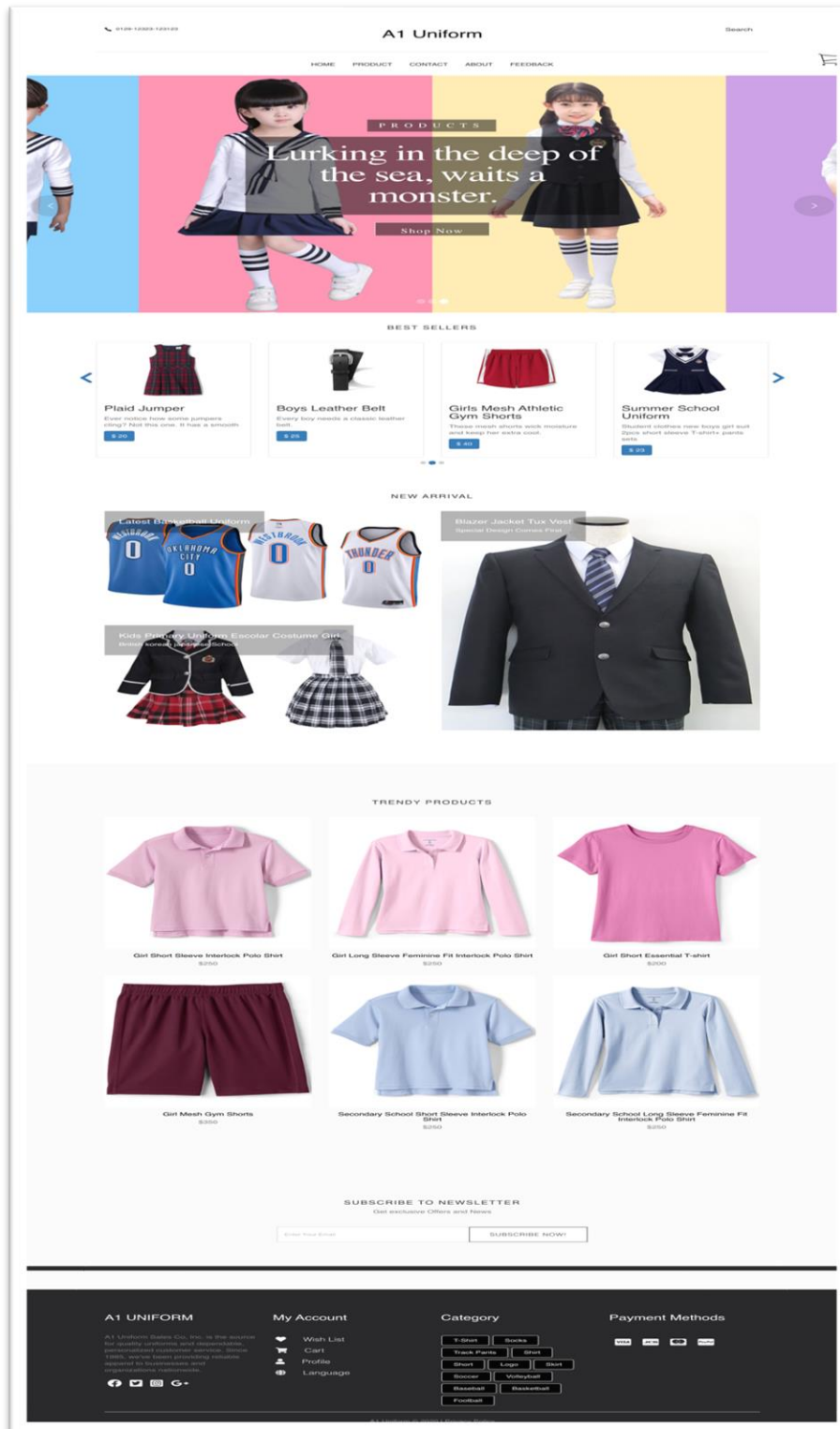
Date:	
Signature of Instructor:	Signature of Team Leader:
Mr. Nguyen Ngo Phuoc	Tran Vu Linh

WEBSITE DESCRIPTION

1. Homepage

Introduction best seller, new arrival and trendy products suitable for users. Furthermore, we have a part for users subscribe to newsletter.

On Pc



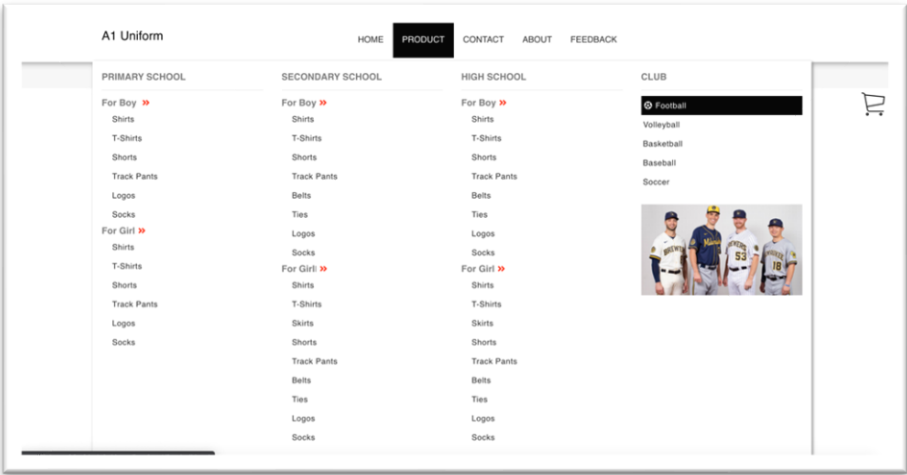
On Smartphone



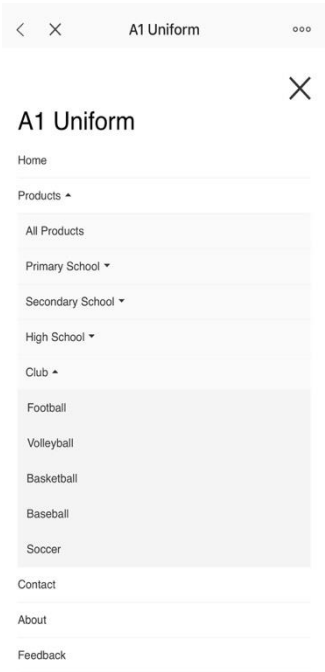
2. Navigation Bar

Description of hover effects on navigation bar. When users **hover** (PC) or **click** (Smartphone) "PRODUCT" button, it will show all object.

On Pc



On Smartphone

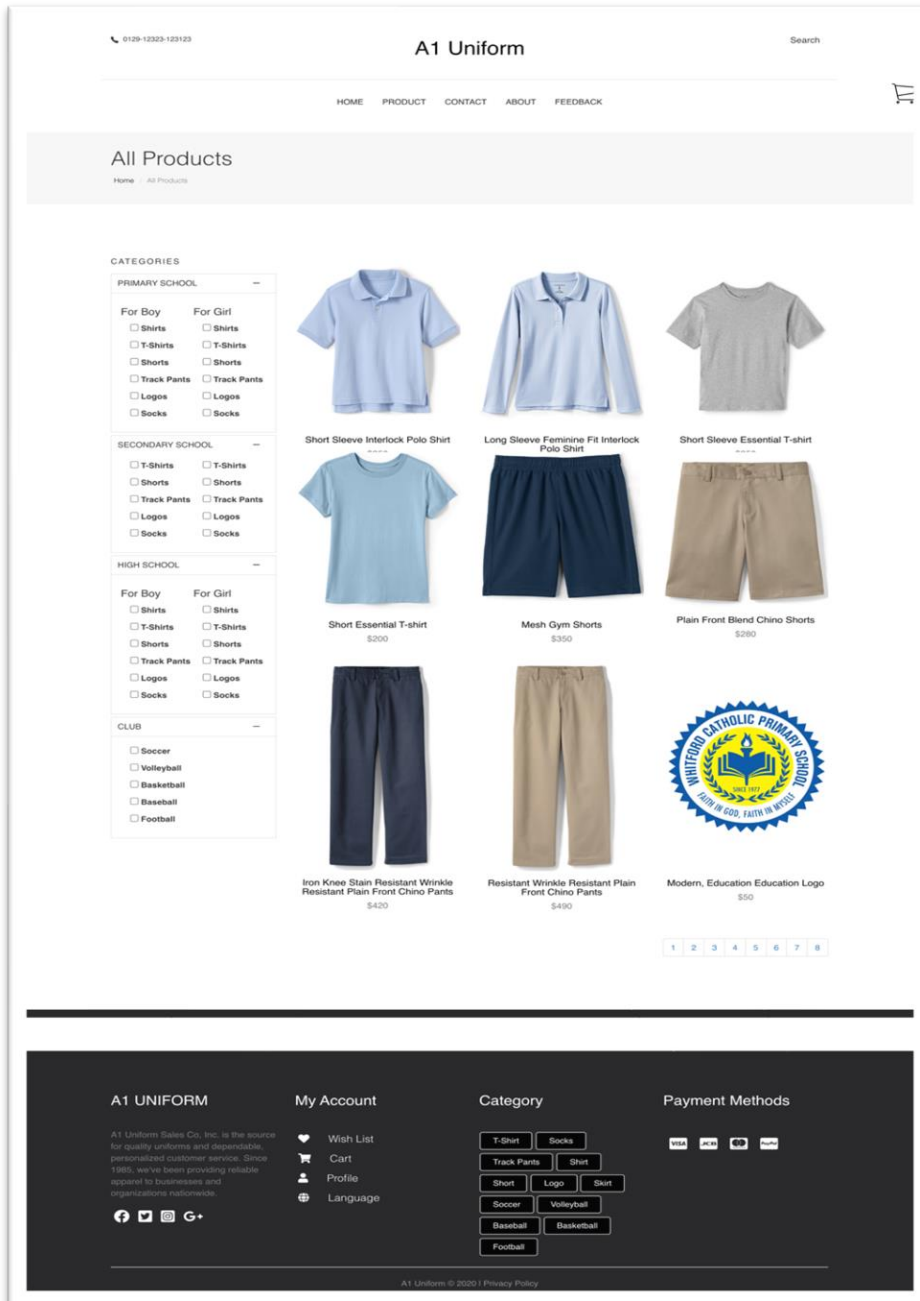


3. All Products

When users click on “PRODUCT” button on navigation bar, all products will be shown. Besides, there is a **Categories bar** at the left side for users to find products easily.

On Pc

On Smartphone



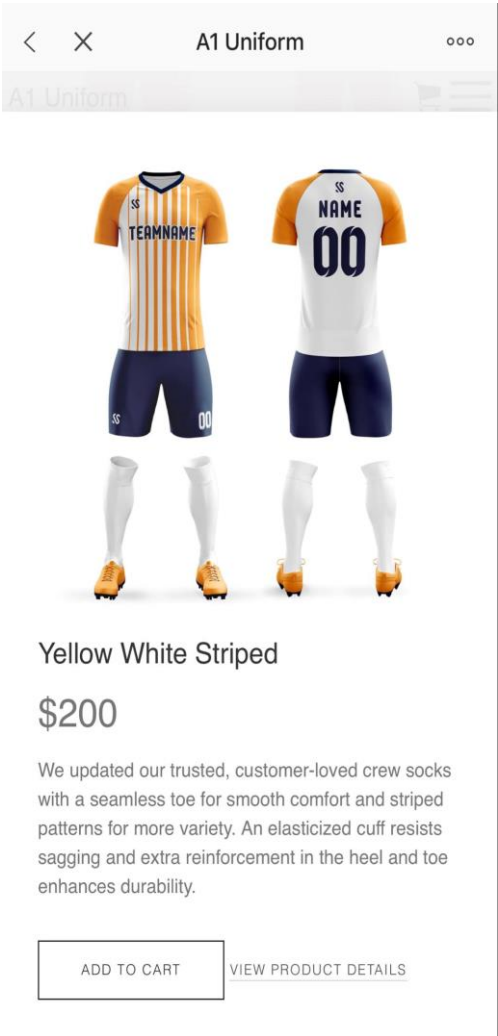
4. Detail Products

When users click on any product, the information such as: name, price, material will be displayed. Users maybe buy it when click on the “Add To Cart” button.

On Pc



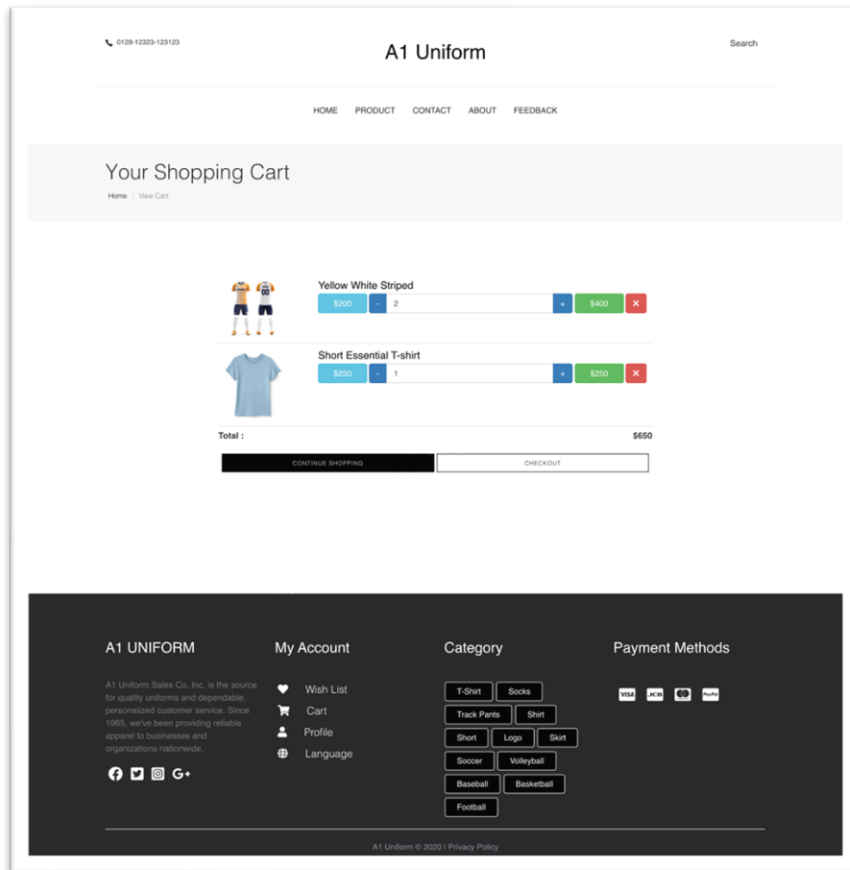
On Smartphone



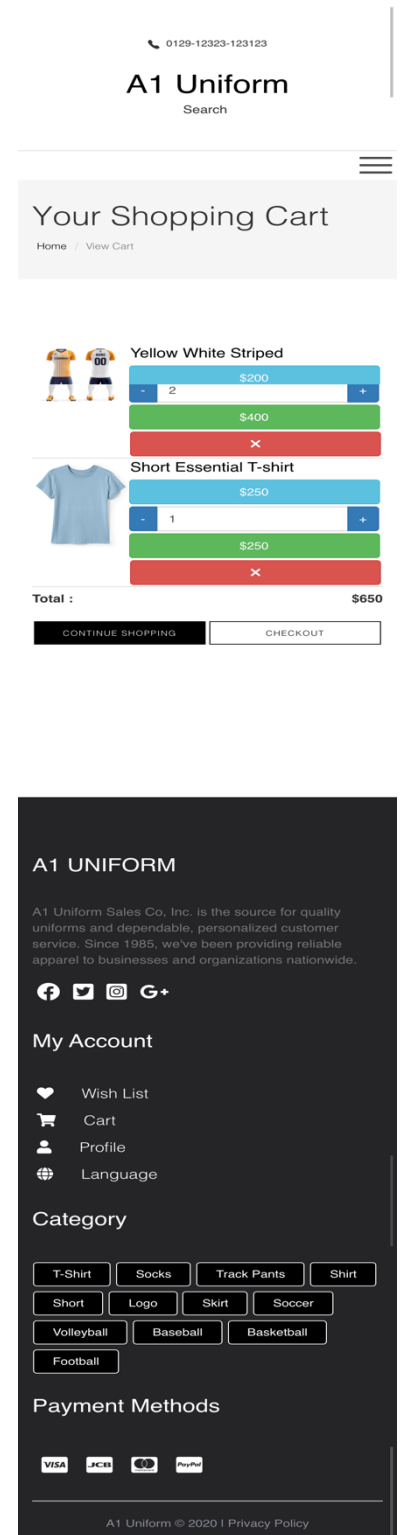
5. Add To Cart

Showing the user's shopping cart information (product, amount) and total price. Users can checkout when click "CHECKOUT" button.

On PC



On Smartphone



6. Checkout

Displaying the Bill Details and Payment Method.

On PC

The PC checkout page features a header with the phone number 0129-12323-123123, the A1 Uniform logo, and a search bar. Navigation links include HOME, PRODUCT, CONTACT, ABOUT, and FEEDBACK. The main content area is titled 'Checkout' with links to Home, View Cart, and checkout. It is divided into three sections: BILLING DETAILS, PAYMENT METHOD, and ORDER SUMMARY.

BILLING DETAILS

FULL NAME
ADDRESS
ZIP CODE CITY
COUNTRY

PAYMENT METHOD

Credit Card Details (Secure payment)

CARD NUMBER * **** *
EXPIRY (MM/YY) MM / YY
CARD CODE * CVC

PLACE ORDER

ORDER SUMMARY

Yellow White Striped
2 x \$200 = \$400
Remove
Short Essential T-shirt
1 x \$250 = \$250
Remove

Total \$650

Logos: Norton, Verified by VISA, MasterCard SecureCode

Footer: A1 UNIFORM, My Account (Wish List, Cart, Profile, Language), Category (T-Shirt, Socks, Track Pants, Shirt, Short, Logo, Skirt, Soccer, Volleyball, Baseball, Basketball, Football), Payment Methods (VISA, JCB, AMEX, PAYPAL). A1 Uniform © 2020 | Privacy Policy

On Smartphone

The smartphone checkout page has a similar layout to the PC version but is adapted for a smaller screen. It includes the same header, navigation, and main content sections.

BILLING DETAILS

FULL NAME
ADDRESS
ZIP CODE CITY
COUNTRY

PAYMENT METHOD

Credit Card Details (Secure payment)

CARD NUMBER * **** *
EXPIRY (MM/YY) MM / YY
CARD CODE * CVC

PLACE ORDER

ORDER SUMMARY

Yellow White Striped
2 x \$200 = \$400
Remove
Short Essential T-shirt
1 x \$250 = \$250
Remove

Total \$650

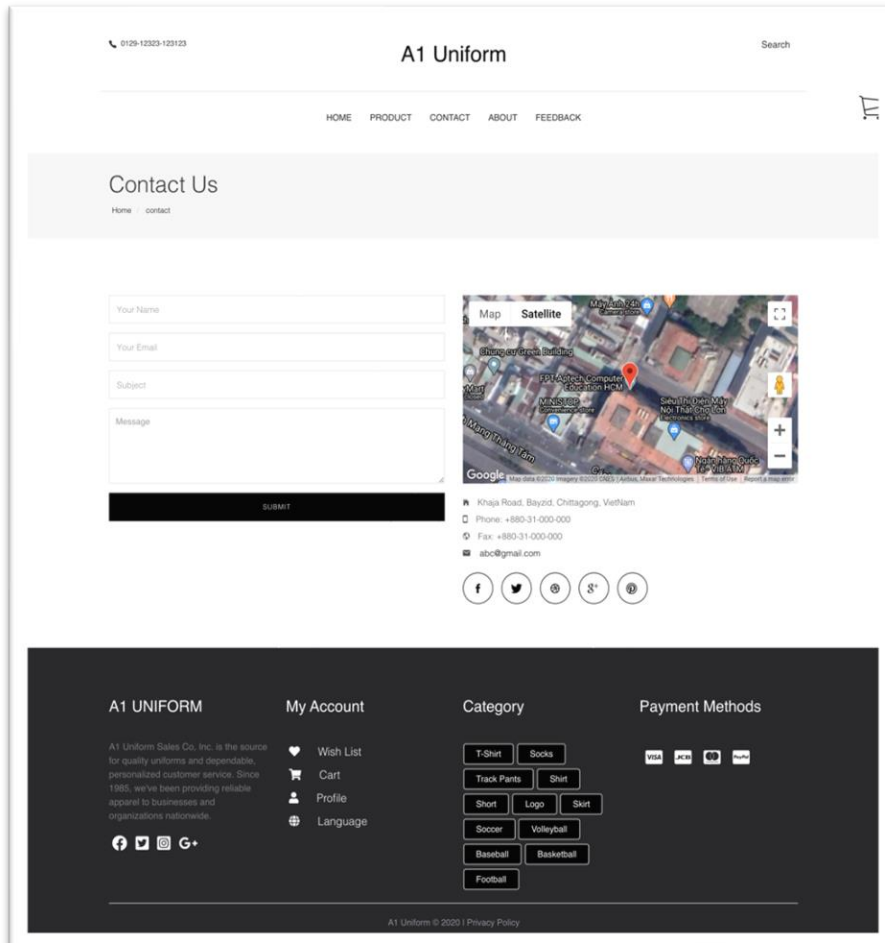
Logos: Norton, Verified by VISA, MasterCard SecureCode

Footer: A1 UNIFORM, My Account (Wish List, Cart, Profile, Language), Category (T-Shirt, Socks, Track Pants, Shirt, Short, Logo, Skirt, Soccer, Volleyball, Baseball, Basketball, Football), Payment Methods (VISA, JCB, AMEX, PAYPAL). A1 Uniform © 2020 | Privacy Policy

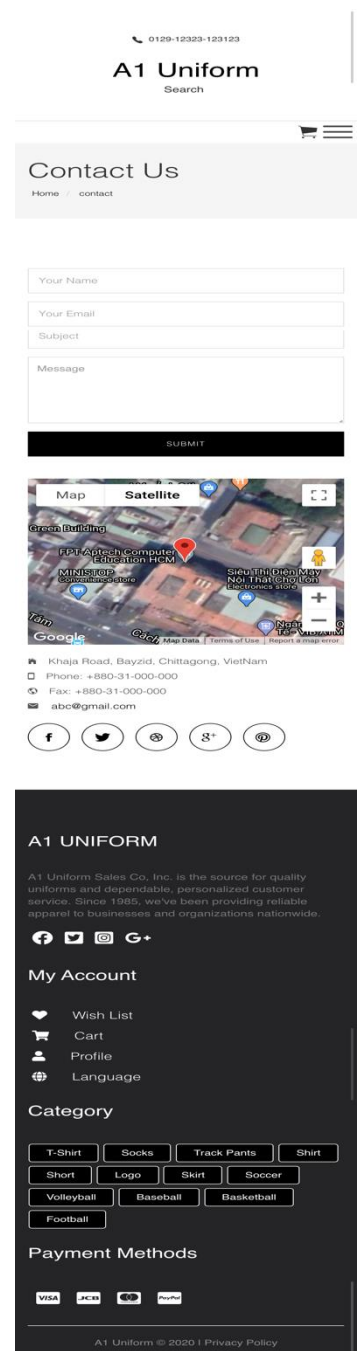
7. Contact Us

Display an address, phone number, fax and an email to contact with us. In addition, we have a form which users can fill some information as an email or a message for us. The address was displayed by using GeoLocation API (e.g. Google Maps).

On PC



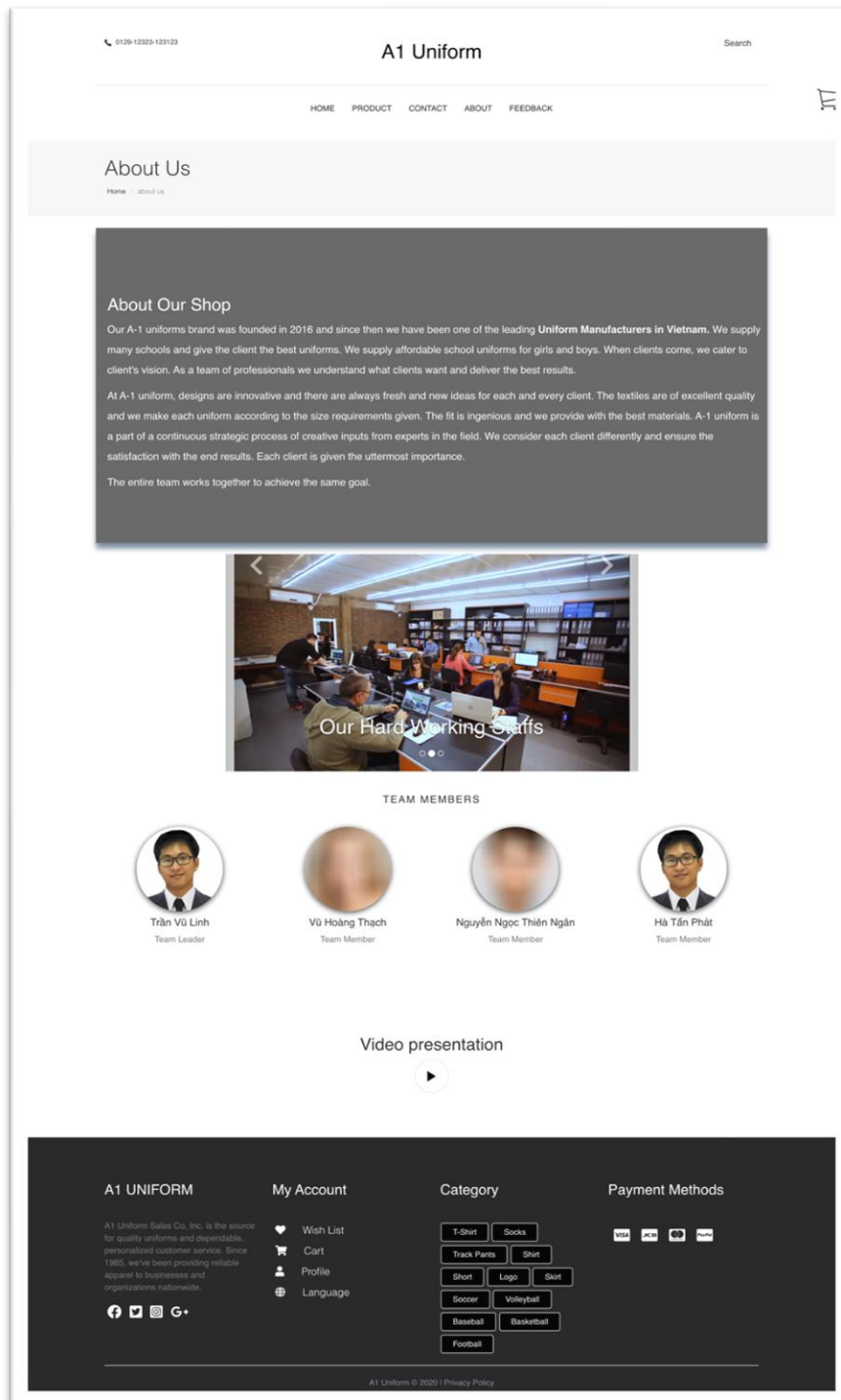
On Smartphone



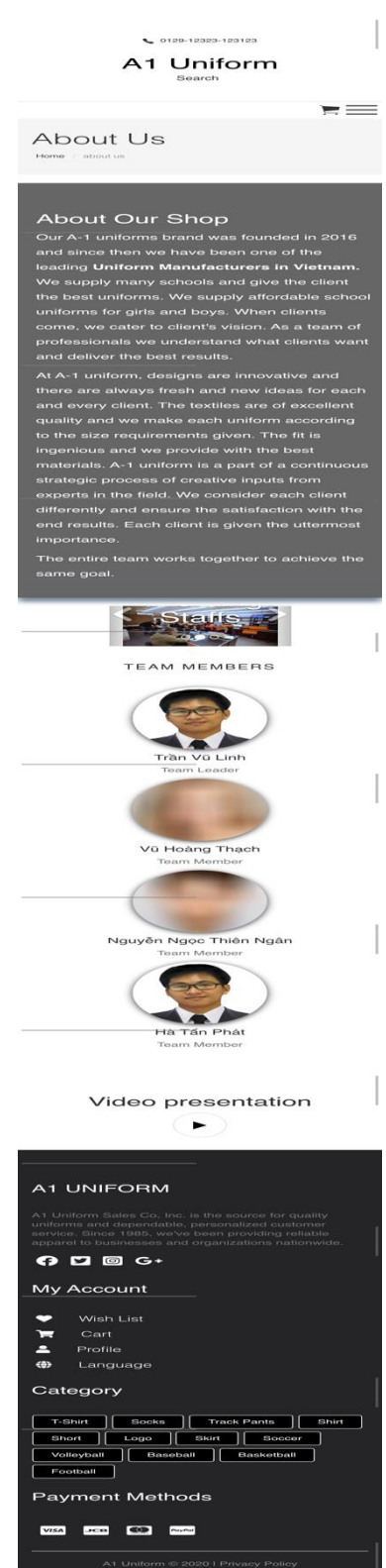
8. About

Introduce the main information, history, some factory's image, 4 members and a short video record a process of project.

On PC



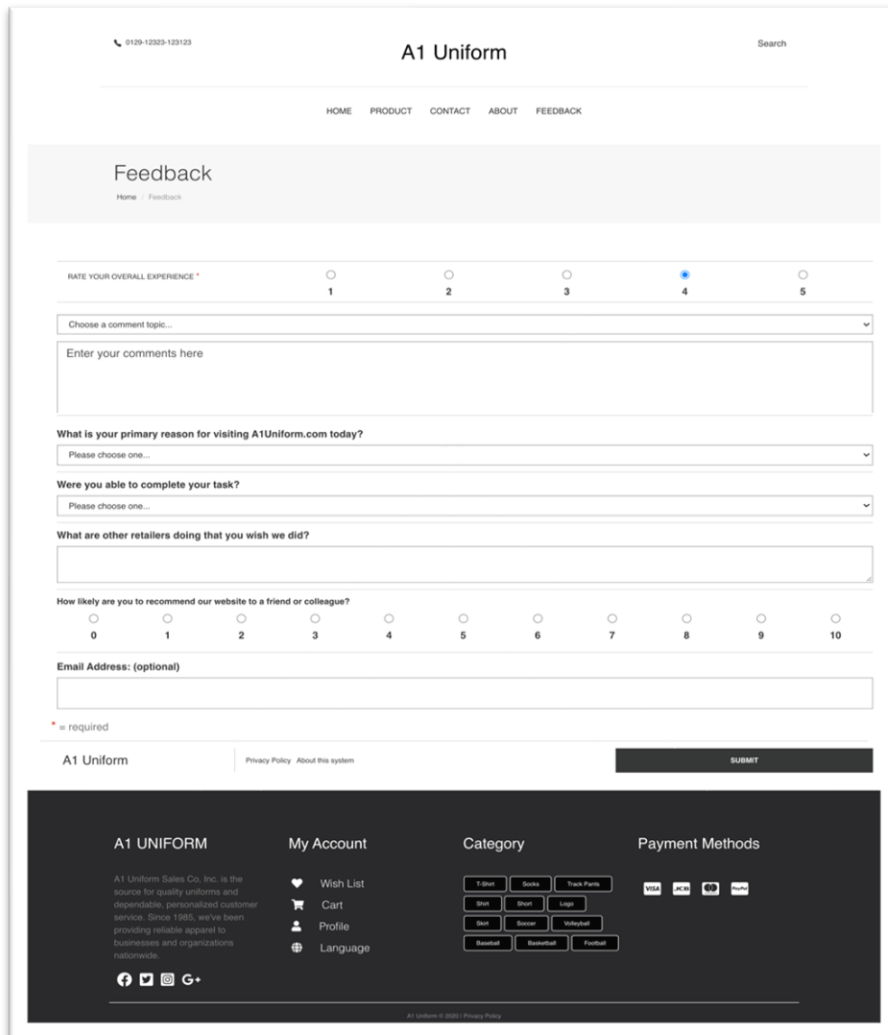
On Smartphone



9. Feedback

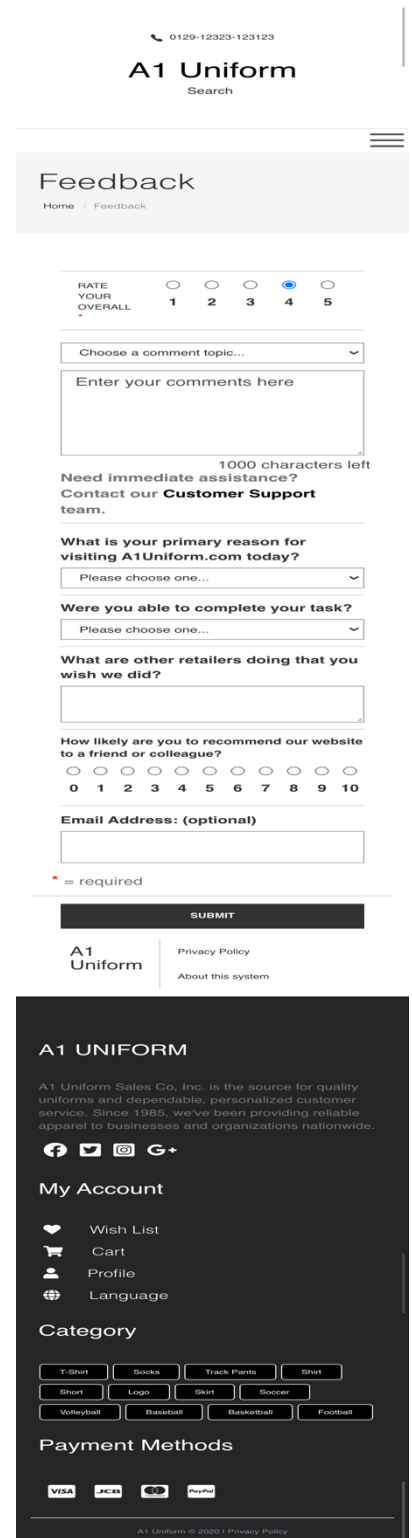
Get the feedback from users.

On PC



The PC view of the feedback form is a wide, structured layout. At the top, it features the A1 Uniform logo, a search bar, and a navigation menu with links to HOME, PRODUCT, CONTACT, ABOUT, and FEEDBACK. The main heading is 'Feedback', with a breadcrumb trail 'Home / Feedback'. The form includes a rating section for 'RATE YOUR OVERALL EXPERIENCE' with a 5-point scale (radio buttons), a dropdown for 'Choose a comment topic...', and a large text area for 'Enter your comments here'. Below this are three questions with dropdown menus: 'What is your primary reason for visiting A1Uniform.com today?', 'Were you able to complete your task?', and 'What are other retailers doing that you wish we did?'. A final rating section asks 'How likely are you to recommend our website to a friend or colleague?' with a 10-point scale. An optional email address field is provided. A footer section contains links to A1 Uniform, Privacy Policy, and About this system, along with a 'SUBMIT' button. The bottom of the page features a dark sidebar with 'A1 UNIFORM' branding, social media icons, and a 'My Account' section with links to Wish List, Cart, Profile, and Language. The 'Category' section lists various apparel items like T-Shirt, Socks, Track Pants, etc. The 'Payment Methods' section shows logos for VISA, JCB, and PayPal.

On Smartphone



The smartphone view of the feedback form is a narrow, mobile-optimized layout. It features the A1 Uniform logo, a search bar, and a hamburger menu icon. The main heading is 'Feedback', with a breadcrumb trail 'Home / Feedback'. The form includes a rating section for 'RATE YOUR OVERALL EXPERIENCE' with a 5-point scale (radio buttons), a dropdown for 'Choose a comment topic...', and a large text area for 'Enter your comments here'. Below this are three questions with dropdown menus: 'What is your primary reason for visiting A1Uniform.com today?', 'Were you able to complete your task?', and 'What are other retailers doing that you wish we did?'. A final rating section asks 'How likely are you to recommend our website to a friend or colleague?' with a 10-point scale. An optional email address field is provided. A footer section contains links to A1 Uniform, Privacy Policy, and About this system, along with a 'SUBMIT' button. The bottom of the page features a dark sidebar with 'A1 UNIFORM' branding, social media icons, and a 'My Account' section with links to Wish List, Cart, Profile, and Language. The 'Category' section lists various apparel items like T-Shirt, Socks, Track Pants, etc. The 'Payment Methods' section shows logos for VISA, JCB, and PayPal.

TASK SHEET REVIEW 3

Project Ref. No.: eP/Advertisement Portal Management System/01		Project Title:	Activity Plan Prepared By:	Date of Preparation of Activity Plan:			
Sr. No.	Task			Actual Start Date	Actual Days	Team Mate Names	Status
1	Template	A1 Uniform	Linh	11/8/2020	1	4 members	Completed
2	Navigation Bar			13/8/2020	1	Ngan	Completed
3	Homepage			13/8/2020	1	Linh	Completed
4	Contact Us			13/8/2020	1	Thach	Completed
5	About			13/8/2020	1	Phat	Completed
6	Feedback			14/8/2020	1	Thach	Completed
7	Map			13/8/2020	1	Thach	Completed
8	Products			15/8/2020	1	Linh, Ngan, Phat	Completed
9	Footer			14/8/2020	1	Ngan	Completed
10	Gathering information and images			13/8/2020	1	4 members	Completed
11	Add to Cart, Checkout			15/8/2020	1	Thach, Linh	Completed

Date:	
Signature of Instructor:	Signature of Team Leader:
Mr. Nguyen Ngo Phuoc	Tran Vu Linh