

# FPT ACADEMY INTERNATIONAL FPT – APTECH COMPUTER EDUCATION

## Moutaineering

**Supervisor:**  $L\hat{E} THANH NH\hat{A}N$ 

**Semester:** 01

**Batch No:** *T5.2309.E0* 

**Group No:** 07

Order:	Full name	Roll No.
1.	Tào Đăng Linh	Student1513442
2.	Phan Lê Thanh Trường	Student1513385
3.	Võ Nhật Đảm	Student1513375
4.	Nguyễn Văn Vua	Student1513382

Month: 12 Year: 2023

This	s to certify that
Mr.	TÀO ĐĂNG LINH
Mr.	PHAN LÊ THANH TRƯỜNG
Mr.	VÕ NHẬT ĐẨM
Mr.	NGUYĒN VĂN VUA
 Submitt	MOUTAINEERING  ed by:
	Mr. LE THANH NHAN
Date Of	Issue:
Authori	zed Signature:

# Content

### Content

Acknowledge

Synopsis	
Review1	. (
Review2	. (
Review3	. (
Testting Document	. (
Final Checklist	. (
Tasksheet	. (

## Acknowledge

As we understand that the 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 projectimplementation 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 more complicated and useful.
- ✓ Mentoring through email support.

We would like to send a great thank to our professor and others student for the addorable supports during the time in project.

Beside serveral mistakes we had made in the project, we hope to have more oppotunities to widen our knownledge in web developing world.

We also thank you so much for your infomation and the "demo" project from India APTECH to help us get more reality experience in this project. Since we have gained more experience from this project, we will not stop learning any thing as much as we can to be more successful in the future.

Your Sincerely,

Team Group 07.

## **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 assistance of the faculty if required.

This website provides information about mountaineering, including the history of mountaineering, techniques, and mountaineering groups/clubs...

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 requirements given.

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

Design Plan:	Document Name: Problem Definition	SWD/Form No.01/PD/Ver1.0
Moutaineering		
Effective Date:08-12-2023	Version 1.0	Page No: 2 of 28

## **Problem Definition**

Mountaineering, also called mountain climbing, the sport of attaining, or attempting to attain, high points in mountainous regions, mainly for the pleasure of the climb. Although the term is often loosely applied to walking up low mountains that offer only moderate difficulties, it is more properly restricted to climbing in localities where the terrain and weather conditions present such hazards that, for safety, a certain amount of previous experience will be found necessary. For the untrained, mountaineering is a dangerous pastime.

Unlike most sports, mountaineering lacks widely-applied formal rules, regulations, and governance; mountaineers adhere to a large variety of techniques and philosophies when climbing mountains.

Users can access the website and search for information about mountaineering types, techniques, mountaineering history, details about mountaineering groups/clubs, and register as members through the registration form...

The webmaster can edit website information, check member registration details...

Design Plan:	Document Name:	SWD/Form No.02/CRS/Ver1.0
Moutaineering	Customer Requirements Specifications	
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## **Customer Requirements Specifications**

### User:

#### input:

- About moutaineering
- Clubs/groups
- Collection/gallery

#### **Process:**

- Search title "mountaineering"
- Search title "clubs/groups"
- Search title "collection/gallery"

### **Output:**

- information about mountaineering: style, technicans, history
- information about clubs/group/organizations...
- video, image

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Signature		
Date		

Design Plan:	Document Name:	SWD/Form No.02/CRS/Ver1.0
Moutaineering	Customer Requirements Specifications	
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## Webmaster:

## Input:

- User, password

### **Process:**

- Compare to registed user & password

## **Output:**

- Data list of member

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Design Plan:	Document Name:	SWD/Form No.02/CRS/Ver1.0
Moutaineering	Customer Requirements Specifications	
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## **Hardware / software requirement:**

#### **Software:**

- 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

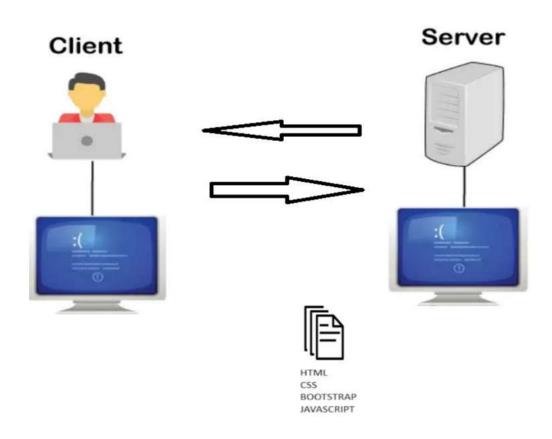
#### Hardware:

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

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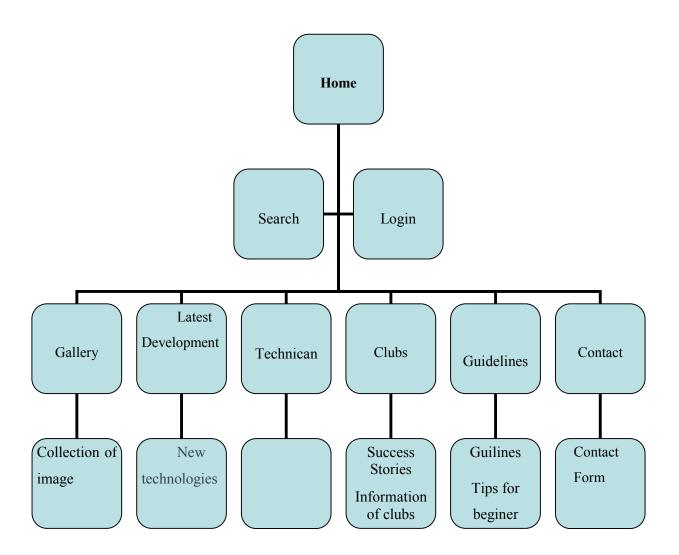
Design Plan:	Document Name:	SWD/Form No.03/ARD/Ver1.0
Moutaineering	Architecture and design of the project	
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## Architecture and design of the project



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Date		

Design Plan:	Document Name: SiteMap	SWD/Form No.04/SM/Ver1.0
Moutaineering		
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Date		

Design Plan:	Document Name: Screen Shots	SWD/Form No.05/SS/Ver1.0
Moutaineering		
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## I. Homepage.html

## I.1 Header:



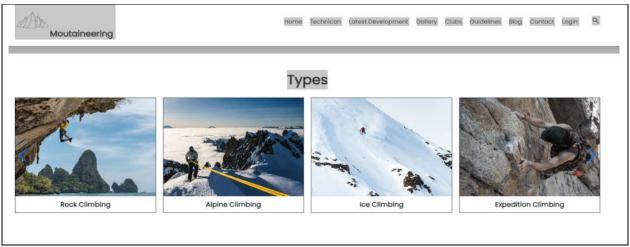
## I.2 History:



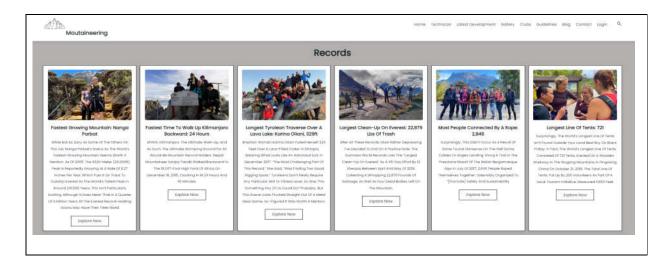
	Prepared by (Student)	Approved by (Faculty)
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Signature		
Date		

Design Plan:	Document Name: Screen Shots	SWD/Form No.05/SS/Ver1.0
Moutaineering		
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## I.3 Types:



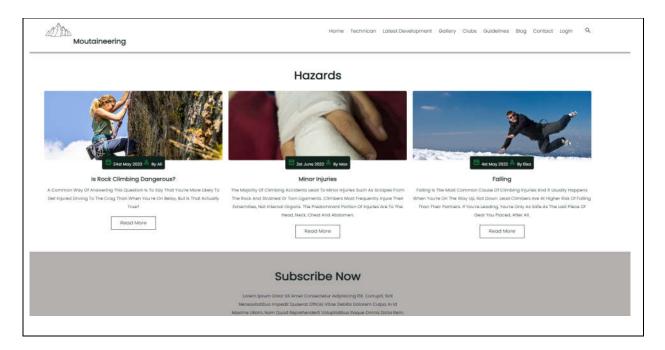
## I.4 Record:



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Date		

Design Plan:	Document Name: Screen Shots	SWD/Form No.05/SS/Ver1.0
Moutaineering		
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#### I.5 Hazard:



**Description:** This is the home page, providing an overview of mountaineering: history, type, hazard...

From: homepage.html

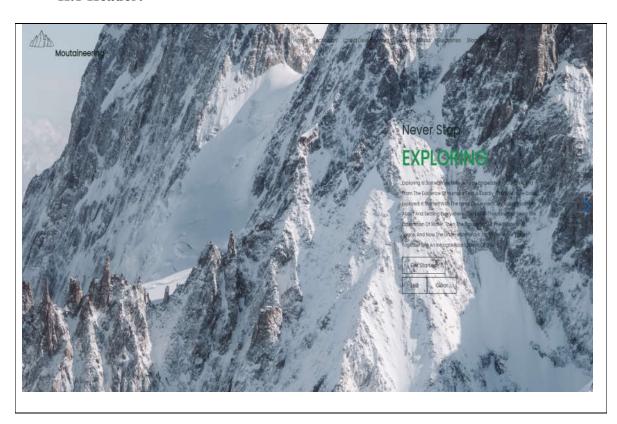
To: development.html, clubs.html, guidelines.html, contact.html

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Date		

Design Plan:	Document Name: Screen Shots	SWD/Form No.05/SS/Ver1.0
Moutaineering		
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### II. Technican:

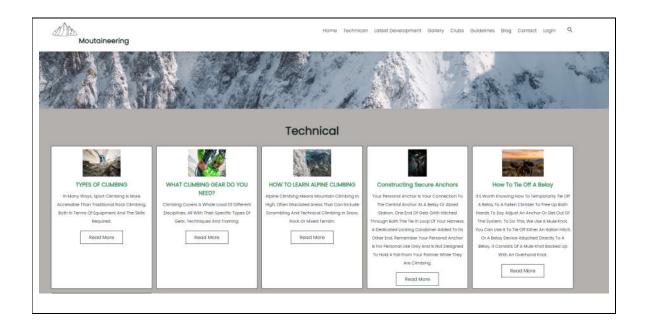
## II.1 Header:



## II.2 Technican:

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Date		

Design Plan:	Document Name: Screen Shots	SWD/Form No.05/SS/Ver1.0
Moutaineering		
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**Description:** This is the Technican. This page provides technicans of mutaineering

From: technican.html

To: user can see technicans of mutaineering

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Signature		
Date		

Design Plan:	Document Name: Screen Shots	SWD/Form No.05/SS/Ver1.0
Moutaineering		
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## **III.** Latest Development:

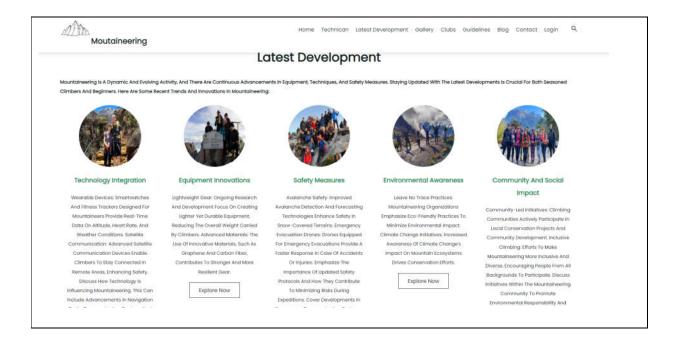
### III.1 Header:



## **III.2** Latest Development:

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Signature		
Date		

Design Plan:	Document Name: Screen Shots	SWD/Form No.05/SS/Ver1.0
Moutaineering		
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**Description:** This is the Latest Development. This page provides information on updated mountain climbing techniques.

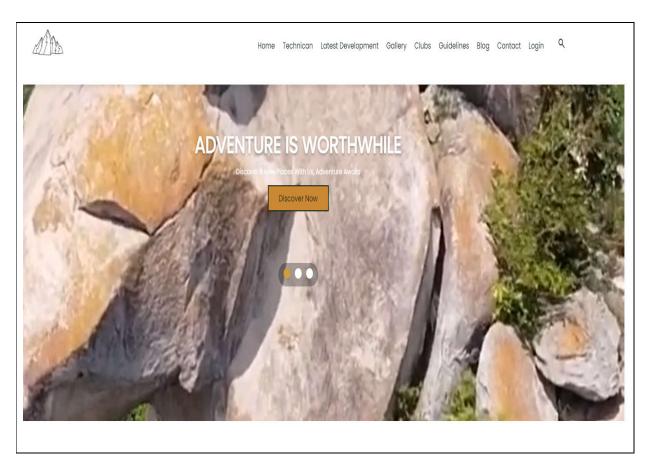
From: development.html

	Prepared by (Student)	Approved by (Faculty)
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Signature		
Date		

Design Plan:	Document Name: Screen Shots	SWD/Form No.05/SS/Ver1.0
Moutaineering		
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## IV. Gallery:

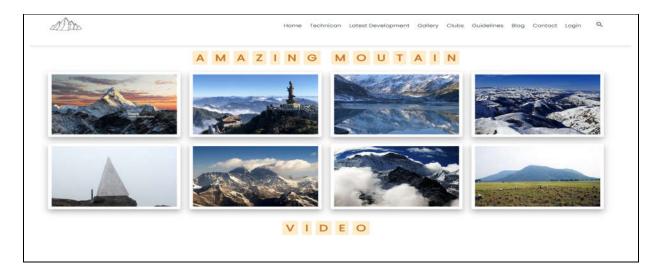
## IV.1 Header



	Prepared by (Student)	Approved by (Faculty)
	Project Group No: 07	Le Thanh Nhan
Signature		
Date		

Design Plan:	Document Name: Screen Shots	SWD/Form No.05/SS/Ver1.0
Moutaineering		
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## IV.2 Video/image:



**Description:** This is the Gallery. This page provides videos, images of mutaineering

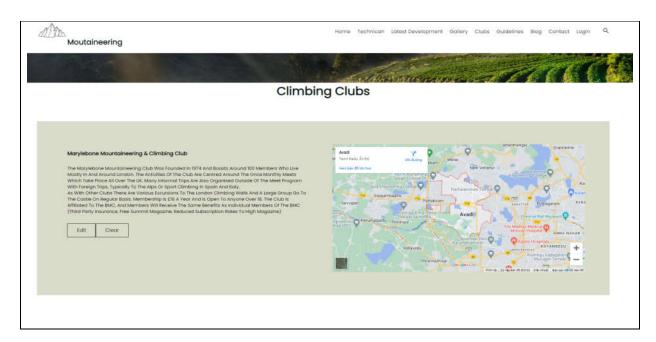
From: gallery.html

To: user can see video/image

	Prepared by (Student)	Approved by (Faculty)
	Project Group No: 07	Le Thanh Nhan
Signature		
Date		

Design Plan:	Document Name: Screen Shots	SWD/Form No.05/SS/Ver1.0
Moutaineering		
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#### V. Clubs:



**Description:** This is the Clubs. This page provides information about moutaineering clubs/group like: name, location, succession stories...

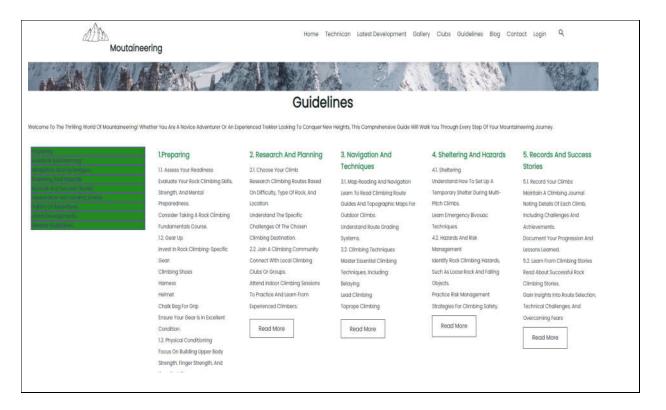
From: clubs.html

To: user can see information of clubs/group

	Prepared by (Student)	Approved by (Faculty)
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Date		

Design Plan:	Document Name: Screen Shots	SWD/Form No.05/SS/Ver1.0
Moutaineering		
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#### VI. Guidelines:



**Description:** This is the Guideline. this comprehensive guide will walk beginer through every step of your mountaineering journey.

From: guidelines.html

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Signature		
Date		

Design Plan:	Document Name: Screen Shots	SWD/Form No.05/SS/Ver1.0
Moutaineering		
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## VII. Contact:

← → ♂ ⊙ T4p D/Linh/FPT%20Aptech/H	IK1/Eproject/Code/EPROJECT-main/contact.html		蚧	0	0	1
		Home Gallery Clubs Guidelines Blog Contact	Q			
** **	306 Thanh Tuyen, Van Phuc Building Tru Duc District, He Chi Mren City +84552664744 Menday, To Filady, 7AM To SPM Linhaptech@Gmail.Com small de	Enter Your Name  Enter Your Email  Enter Your Subject  Message				

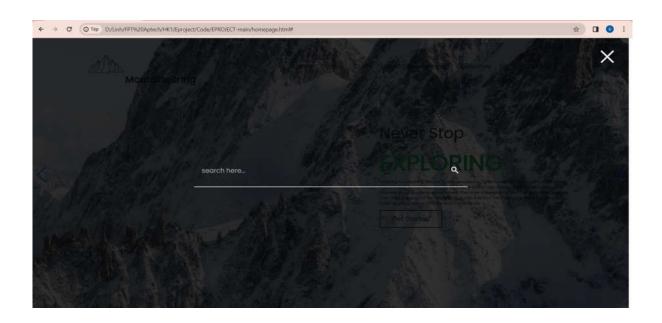
**Description:** This is the contact. This page assists individuals in registering for membership.

From: contact.html

	Prepared by (Student)	Approved by (Faculty)
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Signature		
Date		

Design Plan:	Document Name: Screen Shots	SWD/Form No.05/SS/Ver1.0
Moutaineering		
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### VIII. Search:



**Description:** This is the search. This form assists in searching for infomations

From: search form

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Signature		
Date		

Design Plan:	Document Name: Checklist Validations	SWD/Form No.06/CV/Ver1.0
Moutaineering		
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Option	Validated
Do all numeric variables have a default value of zero?	yes
Does the administrator have all the rights to create and delete the records?	Not complete
Are all the records properly fed into the appropriate database?	yes
Have all the modules been properly integrated and are completely functional?	Not complete
Have all the Design and Coding Standards been followed and implemented?	yes
Is the GUI design consistent all over?	yes
Is the navigation sequence correct through all the forms/ screens in the application?	yes
Is exception handling mechanism implementedin all the screens?	Not complete
Are all the program codes working?	Not complete

	Prepared by (Student)	Approved by (Faculty)
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Signature		
Date		

Document Name: Submission Checklist	SWD/Form No.07/SC/Ver1.0
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No.	Particulars	Yes	No	NA	Comments
1	Are all the users able to search for a particular record?	х			
2	Are all the old records properly saved and retrieved when required?	х			
3	Have all the modules been properly integrated and are completely functional?	х			
4	Are the GUI contents devoid of spelling mistakes?	х			
5	Is the application user-friendly?	х			
6	Is the project published properly into a setup file?		Х		

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Design Plan:	Document Name: Task Sheet	SWD/Form No.08/TS/Ver1.0
Moutaineering		
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	Member	Contents	Page Name	Activity Plan	Date of Preparation of Activity Plan		y Plan
No				Planed Start Date	Actual Start Date	Actual Days	Statu s
1		Home	Homepage.html	8-12-2023	12-12-2023	5	OK
2	Phan Lê Thanh Trường	Gallery	gallery.html	12-12-2023	18-12-2023	5	OK
3	_	Latest Development	development.html	19-12-2023	24-12-2023	5	OK
4	Tào Đăng Linh	Clubs	Clubs.html	8-12-2023	12-12-2023	5	OK
5		Guidlines	guidelines.html	13-12-2023	18-12-2023	5	OK
6		Technican	Technican.html	25-12-2023	25-12-2023	2	OK
7		Search	module	25-12-2023	25-12-2023	2	OK
8	Võ Nhật Đảm	Contact	contact.html	19-12-2023	22-12-2023	2	OK
9	Nguyễn Văn Vua	Login	module	19-12-2023	22-12-2023	2	OK
			11 (0) 1 ()		A 11 /F		

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Design Plan:	Document Name: Task Sheet	SWD/Form No.08/TS/Ver1.0
Moutaineering		
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