

WONDERS OF NATURE

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Web Planning Process

Purpose of Website

Different kinds of websites have different purposes depending on who the intended audience is. Some websites are geared towards selling products and other websites are geared towards providing practical information, while others are merely for entertainment. Let's take a look at some of the different types of websites that are out there.

The Purpose of Informative / Practical Information Websites The purpose of this website is to convey specific, helpful information to a specific user/audience so that the reader learns something new or understands a topic better. These websites are geared around more actionable information and may contain "how to have", tips and tricks, fix and repair, guidance, support information, directions, instructions, etc.

Target Audience

A **target audience** is the intended audience or readership of a publication, advertisement, or other message. In marketing and advertising, it is a particular group of consumers within the predetermined target market, identified as the targets or recipients for a particular advertisement or message.

Defining the difference between a target market and a target audience comes down to the difference between marketing and advertising. In marketing, a market is targeted by business strategies, whilst advertisements and media, such as television shows, music and print media, are more effectively used to appeal to a target audience.

Website Technologies

1. Browsers

Browsers are the interpreters of the web. They request information and then when they receive it, they show us on the page in a format we can see and understand.

- [Google Chrome](#) - Currently, the most popular browser brought to you by Google
- [Safari](#) - Apple's web browser¹
- [Firefox](#) - Open-source browser supported by the Mozilla Foundation
- [Internet Explorer](#) - Microsoft's browser. You will most often hear web developers complain about this one.

2. HTML

[HTML](#) is a markup language. It provides the structure of a website so that web browsers know what to show.

3. CSS

[CSS](#) is a Cascading Style Sheet. CSS let's web designers change colors, fonts, animations, and transitions on the web. They make the web look good.

- [LESS](#) - a CSS pre-compiler to make working with CSS easier and add functionality
- [SASS](#) - a CSS pre-compiler to make working with CSS easier and add functionality

- [Javascript](#) - used by all web browsers, Meteor, and lots of other¹ frameworks

4. Frameworks

Frameworks are built to make building and working with programming languages easier. Frameworks typically take all the difficult, repetitive tasks in setting up a new web application and either does them for you or make them very easy for you to do.

Web Space Hosting

On the World Wide Web scene it's all about web hosting. The web is the large virtual space accommodating our websites and handling the exchange of email between different recipients. On the whole, thanks to the multi-sided nature of the web hosting services.

Website Budget

When creating a website budget at the website planning stage seriously consider our time investment. Instead of doing all or any of the following our self, Time will take a lot to make this website.

Wonders of Nature Website content is the actual words the visitor and search engines see. The website content has to be actual information, not just a bunch of links to other sites or images.

Structure of Webpage

Introduction of this Web Page

Have you ever wondered or just thought for a second about what Mother Nature has provided us with? Including all her extraordinary mind boggling wonders that present on our very own planet Earth.

There are seven wonders in the world. We have created this webpage to give information about the wonders of nature. So users can obtain a lot of things from this web site.

We have linked some pages to describe about the beauty of nature. A user can identify the seven wonders easily. Such as Wonders in Asian Countries, Waterfalls, Mountains and Nature club form have joined with this page.

We gathered information from internet and collect some data (photos) from Google. We got an idea from some web pages. www.sevenwonders.com

www.asianwonders.com

This website will help to identify the seven wonders in the world and User can understand the natural beauty of the world.

Heading

Images Animation

Navigation Bar Titles

Introduction

Footer

Home Page

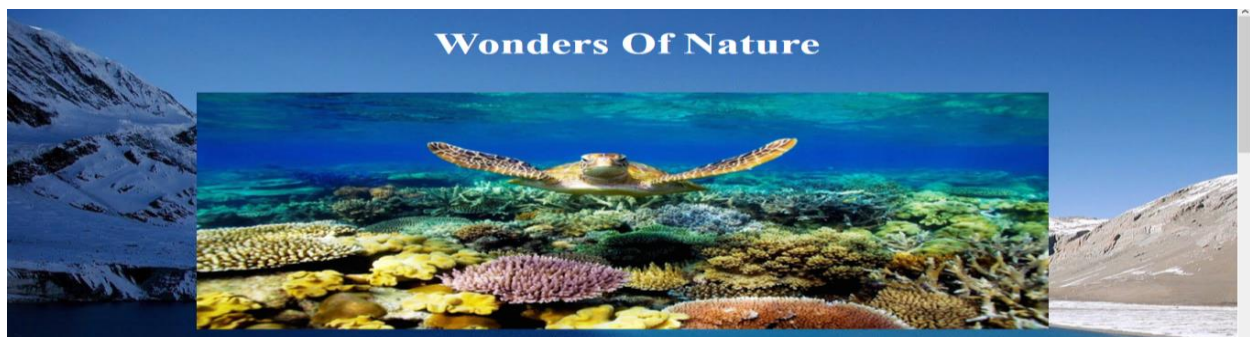
HTML Tags => `<!DOCTYPE html>` , `<html>` `</html>`, `<head>``</head>`, `<title>``</title>`, `<body>``</body>`

Meta tag => Viewport for flexible window adjustment

External CSS style sheet => mystyle.css

Internal CSS style for social media icons => `<style>` `</style>` tag into the head tag

Body tag include background image



Wonders of Nature => Using HTML tag `<h1>` ,Inline CSS style tag for margin-left, color(font)

Animation 7 wonders pictures



- Divided for outer box & slider box for using these id give the CSS styles for that particular division
- Image tag
- `` `` . a href ->link on images target_blank-> open the link in new window

Drop down navigation bar => 5 Titles = >Home, 7 wonders, Asian Wonders, About Us, Contact.

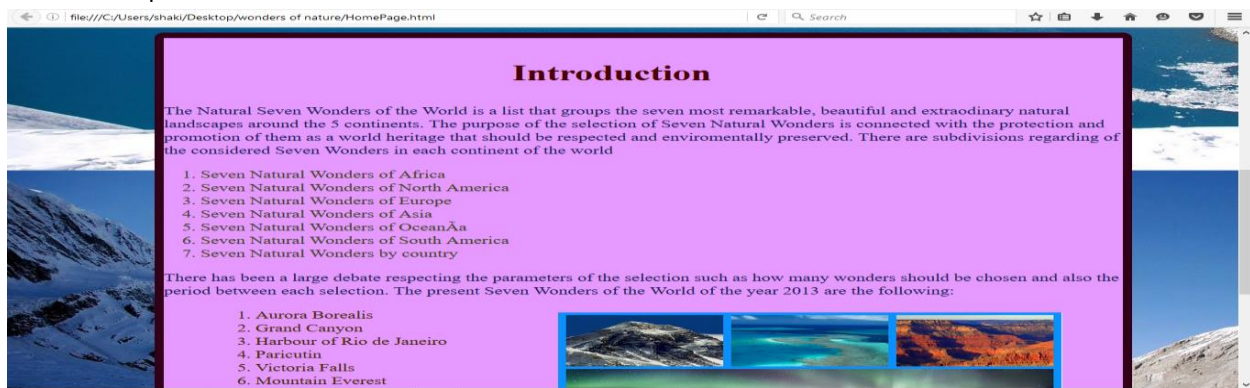
- Some titles have sub titles such as
 - ⇒ 7 wonders has Grand Canyon, Great Barrier Reef, Harbour of io de Janiero, Mount Everest, Victoria_Falls, Northern Lights, Paricutin Volcano
 - ⇒ Asian Wonders has Nile River, Son Doong Cave, Dead sea, Mount Kilimanjaro, Nogrongo Crater
 - ⇒ About Us has Our Thought & Resources

⇒ Contact has Join with Us & Map

- Every Titles and some titles have HTML link
- & tags using for list the all titles with bullet style
- Using tag for add a class attribute for sub-arrow which is used to identify the subtitles in the titles



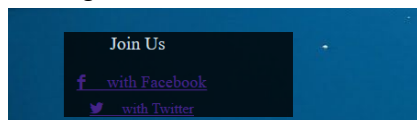
Introduction part



- Using col-11 for dividing
- <div> tag has inline style attribute using for background-color, border, border-radius
- <h2> tag using for sub heading Introduction
- <h2 style=""> inline CSS such as margin-top, color(font), font-size
- <p> tag using for paragraph which has color(font), font-size
- tag using for list the contents
- tag has inline style tag such as width, height, margin

Footer

- Social media
 - ⇒ Dividing the column 12
 - ⇒ Dividing id wrapper for external CSS property
 - ⇒ <p> tag for a message Join us
 - ⇒ In the <p> tag has inline style attribute for font-style,font-color, margin & font-size
 - ⇒ <a href> tag for link the online facebook & twitter , which are already created by other web site
 - ⇒ Dividing box as a class attribute for external CSS

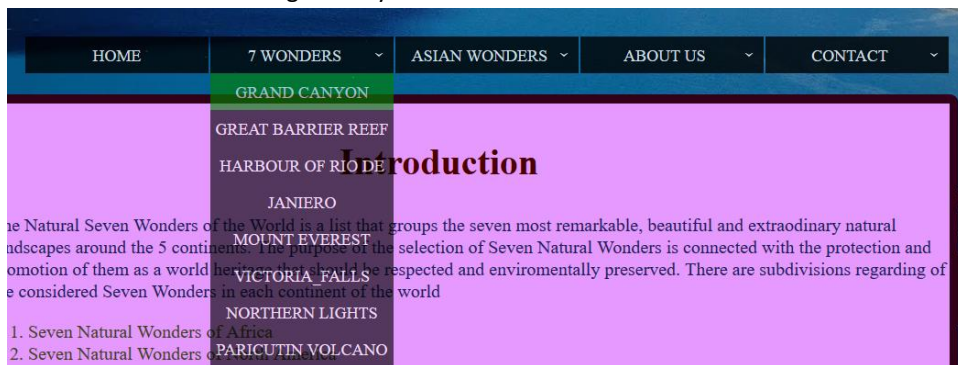


- <p> tag using for All rights Reserved
⇒ <p> tag has inline style for margin-top, font-style, font-color & font-size



External CSS link => mystyle.css

- ❖ Outerbox => It is box out of images. This is hidden the overflow of next images. Here I gave width ,that was width of image also
- ❖ Sliderbox => It is the box content that images. Here that position relative . I gave the width,that was sum of all 7 images width, The animation type is jatinder it is for 28 seconds infinite, that means the images slideshow continuity .
- ❖ Sliderbox img => Here float left that means images come to the left side
- ❖ Keyframes jatinder => Here seconds divided by no of images & each image can be appear on that particular time zone.
- ❖ UI => Here the position absolute make content ,which behind the dropdown box make permanent place otherwise it will be moving. List-style none makes the bullets not visible



- ❖ ul li => Here float left makes list of the contents will be in row. Text-transform uppercase that makes the all content will visible on capital letters. The background color is black, so the opacity makes that black colour will be light. Other tags for the sizes for font ,line and text align center makes the names in center in each box. Margin right make a space between the titles.



- ❖ Sub-arrow :after => The arrow after the navigation bar titles which has sub titles
- ❖ ul li a => Here every link titles have color(font) white, text-decoration none means the links have not underline like that and display block means when the cursor point that titles it will visible block.





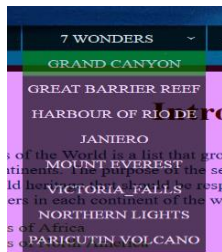
- ❖ `ul li a :hover` => This tag use for when the cursor point the titles background color will change green.



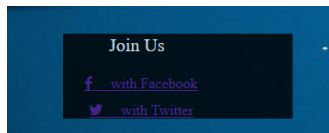
- ❖ `ul li ul li` => Here display none means subtitles not visible .



- ❖ `ul li :hover ul li` => Display block means when we point the titles which has subtitles then subtitles will visible.



- ❖ `h1` => Font size 50px make the wonders of nature heading will be big in size.
- ❖ `Wrapper` => Here social media button background width , height & margin tags



- ❖ `Box` => Here social media button styles and when cursor on that button it will point.
- ❖ `box :hover` => When the cursor on that point the color will change and 1s it will transform



- ❖ `col` => Here divide the page by columns which have particular percentage with of whole page. Media query for responsive web page. *Resources*

➤ *Youtube channel*

➤ *w3schools.com*

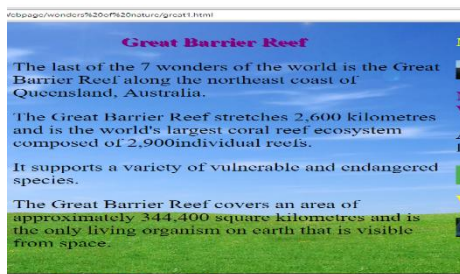
Seven Wonders

1. Grand Canyon
2. Great Barrier Reef
3. Harbour of Rio de Janeiro
4. Mountain Everest
5. Victoria Falls
6. Aurora Borealis
7. Paricutin Volcano

We have divided this page as 3 divisions. Such as header, top1 and row. These are defined as classes. So we have used ‘.’ Symbol in style sheet to give styles for that classes. We have used external style sheet to apply styles here.

In header division I have defined the heading in heading tag `<h1>.... </h1>` and I have used Marquee tag to animate that heading. So this animation direction will be right side for this page. There are background-image, padding, text-align, font-size, font-color and text-shadow have applied as styles in this “style.css” page.

After I have created third division as class “row”. But we have divided 3 divisions in this “row” class. Such as “column side”, “column middle” and “column side”.



In “column side” class, we have put an image for this wonder and inline style has applied for this page `.... ` tag. In “column middle” class, we have put heading in `<h1>.....</h1>` tag and unordered list has created to describe about this wonder. Text-shadow style has applied for heading.



In another “column side” class, we have divided into four divisions. We have put some heading, pictures and dropdown lists. To create the list we have given name as “dropdown” in the class name. We have applied position and display styles in “style.css”. And we have given background-color, box-shadow, Z-index and min-width to “dropdown content” class in style sheet.



Another thing is we have used <button>.....</button> tag for mountains and links have given for them. So it will go to that page automatically, like waterfalls button also have applied in this way and some styles have used.

There are two images in that division. We have put this images in “dropdown-content” classes. If we hover that image, that image will be displayed as Zoom in. for that one we have applied display: block style and background color has used in “style.css” style sheet.

There are two headings have put in this division. We have used <Marquee>.... </Marquee>tags and behavior: continuous has given for that one. So heading will animate and stop in left side.



Membership Form

We have made a form to join as a member in nature club. If the user want to join in our club then they can fill this form.

We have used html, CSS, JavaScript to create this web page.

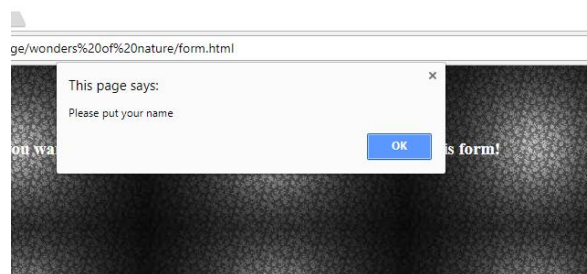
There are some styles have used in CSS styles. Such as background-color, border, width, height, text-align, Text box and color for header division.

When the user click on the join with us link, the form will come. It will take the user's all details.

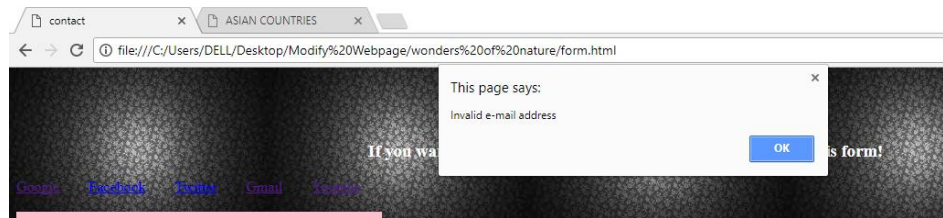
A screenshot of a web browser displaying a membership form for 'Nature Club'. The form is titled 'Join with us' and includes fields for Name, Tel Number, Home Address, E-mail Address, Postal code, Gender (Male/Female), and Country (Colombia). There is a 'Verification Information' section with a 'Next' button and a 'Submit' button. The background of the page is dark with a textured pattern and the 'the nature club' logo.

You must have to fill up the Name, Email address, Tel-Number, Home address to complete your form. If you don't fill then dialogue box will be shown. We have used JavaScript for this one.

If you don't fill your name then this dialogue box will be shown. If statements have applied in this script.



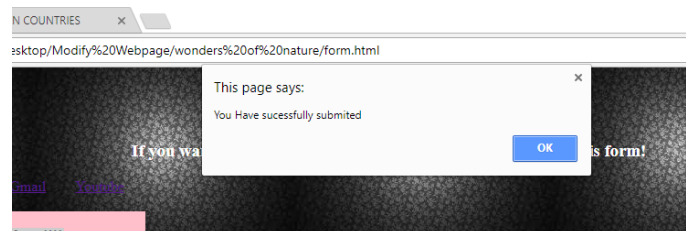
TO create this alerts we have used functions in JavaScript. Function: forms ["joining-form"] ["name"].value



If you don't put the email address then the above alert will occur on the screen. The verification code has been joined to this form. So the user needs to find that letters. There is a text area added. If the user wants to tell any comments about it, he can type here.

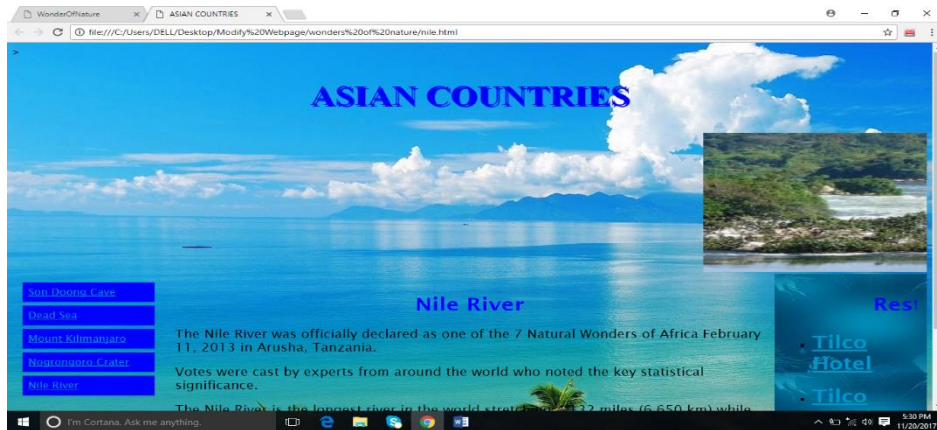


Finally, the user needs to submit this form. So we have applied buttons here. When the user clicks the submit button, then this dialogue box will be shown.



If the entered data is wrong, then he can click the reset button and reenter the details. Another thing is there are some links to go to other web pages like Google, Facebook, Twitter, Gmail, and YouTube.

Wonders in Asian Countries



This webpage shows the wonders in Asian countries. We have used html & CSS. There are 2 divisions in this Page. Such as header & row. We have used <Marquee>.....</Marquee> tag to animate the heading.



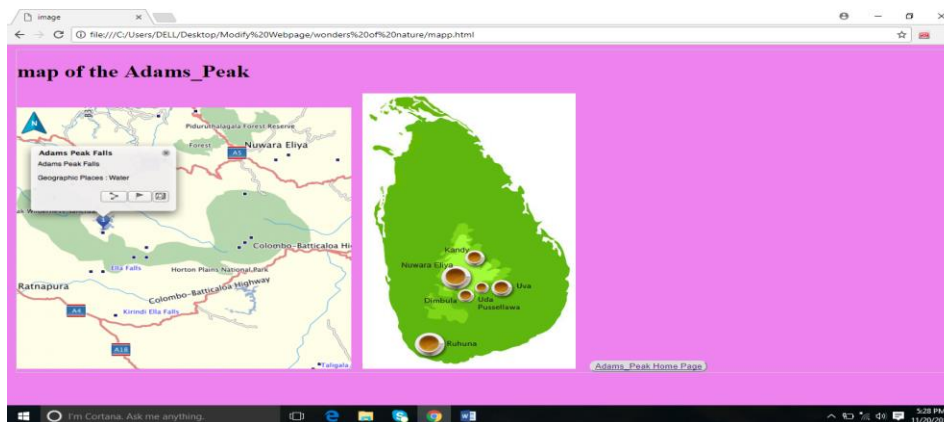
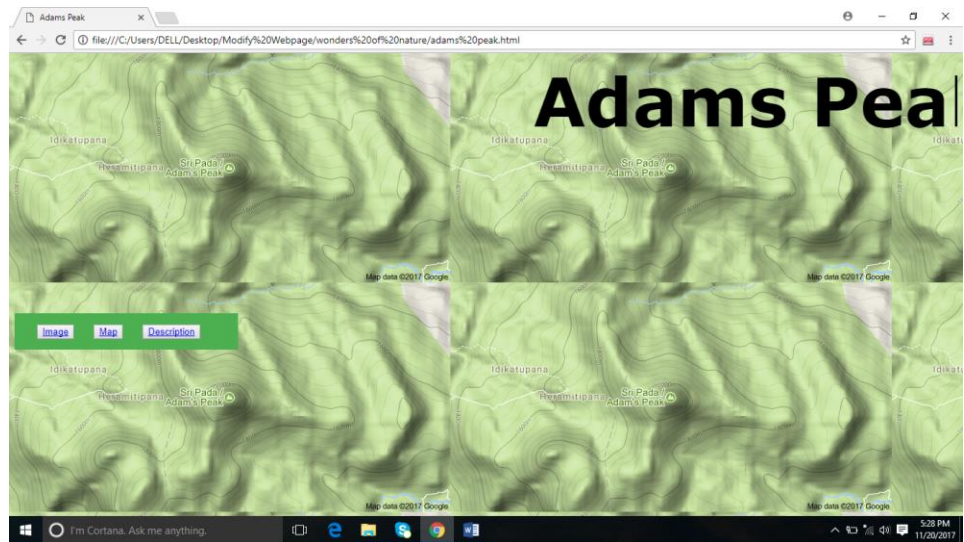
We have added hyperlinks for this one & we have applied <a>...tag to create this list. There is a 'href' to join other page with this links.



There are 3 links in this division. If the user want to know the hotel facilities or payment, they can go through this link.

Mountains in Srilanka

The purpose of this web page is to show about the Adams' peak in Sri Lanka. In here we have used viewport and button tag for onclick button. There are 3 buttons have applied to go 3 pages from this page.



In here we have applied <button>.....</button> tag to reach this web page. And user can go back to the home page.

Hotels near The Wonders



We have made this page to book hotels near the wonders. We have added JavaScript & CSS. There is a button tag to create the Ticket page.

If you want to pay money to visit this countries in the world, You can calculate the payment for that hotel.

You can calculate the amount for one person to stay in that hotel.

ABOUT US => OUR THOUGHT

Our thought about Wonders of Nature

Home

Wisdom in Nature

Environmental Protection

Environmental protection & conservation

Ten reasons for why we feel so good in Nature

Earth, rivers, mountains and trees! Silent canyons, babbling creeks and growing green gardens! If you spend time in nature, you've probably noticed that you feel happier out there than in here. But why? One of the better known theories, the "biophilia hypothesis," suggests that we love nature because we evolved in it. We need it for our psychological well-being because it's in our DNA. This theory rings true to me. But it's so broad, it also leaves me grasping for more. What is it about nature and our relationship to it, that brings us so much joy? I've been asking this question for some years now. I've studied Ecopsychology, wilderness therapy and nature-based therapy. In my private psychotherapy practice, I work with clients in nature and bear witness to their experiences. And personally, I spend as much time as I can in nature. Putting all of this together, I've developed my own ideas about why nature makes us feel good and helps us heal. Here are the top ten:

10. Nature teaches you that there is nothing wrong with you. Consider: When you're in nature, you don't have to look in mirrors. Instead, you're either focused on the setting around you, or on what you are doing, like climbing, setting up a tent, or gardening. Studies show that people's body image improves when we spend time in nature, and I think this is part of the reason why. When you're alone in nature, or with a loving friend or group of people, you get sweet relief from sexism, racism, homophobia, transphobia, classism, and all the other ways we oppress, stigmatize and belittle one another. On the contrary, nature displays incredible diversity in all her glory. There are fat trees and skinny ones, short ones and tall ones. Within a single clump of yellow flowers, you might see a pink one and realize that it's a mutation. In nature, we don't say 'How wrong! That flower is different; that tree is fat!' Instead, we say, 'How beautiful!' This impacts us below the level of thought.

9. Time slows down. Urgency, deadlines and "clock time" as measured by hours, minutes and seconds, melt away.

In this page has header ,content,footer secssion. Here we using CSS as internal. In this CSS style we using padding,font-style, font-size,color(font),background-color,heigth,width,marign type,box-shadow etc. The page divide as column using CSS property. Col-12 used for header & footer secssion . col-3 used for menu list.

In the menu list has link for home page and others are online link such as how to prevent nature, why they are important about some details.