Sri Lankan Wildlife

Project brief

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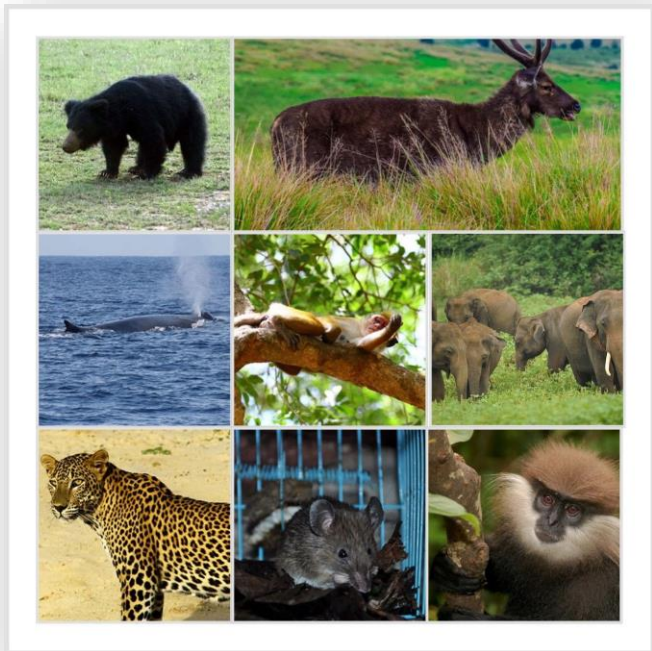
Introduction about my Sri Lankan Wild Life Web Site :

The Sri Lankan wildlife web site include 7 pages,

Namely

1. Home page
2. Introduction
3. Conservation
4. Sri Lankan leopard
5. Animals In Sri Lanka
6. Yala park
7. Wilpattu park

Home page

The main home page I have design it very simple this 4 navigation for other pages.

Namely,

1. Destinations
2. About us
3. Endemic animals
4. Sri Lankan leopard

Initially I add main row flex for this and divide into two columns. First column I mention my website name and some brief introduction about it. Like our widely spread biodiversity.

Then I add 4 card with including those 4 navigation pages. After that I add some images as background cover of it.

Introduction page

In this page I want to mention our brands like, our world heritage sinharaja forest which as high biodiversity and our endemic animals which threaten because losing their habitants.

On the introduction page I have mention two navigation cards.

Namely,

- Destinations
- Our uniqueness

Regarding the destinations I mention some lists of our forests with navigation function to that part.

Regarding our uniqueness card I mention our endemic animals which are included within a table.

 Considering with locations I tent to add a google location foe each forest which can get more visual for the visitor. Then I add some pictures regarding each kind of topic.

Conservation page

- In this page I have mention our wildlife conservation department like an introduction and their responsibilities.
- This this section I have added our endemic species video that brought from YouTube Because as website visitors the usually tent to watch something rather than reading something.
- Then I create a collection of photo collages to make a clear visual appearance about how its so important.
- Then I tent to add a google map which mention about forest in srilanka.to make uplift their duty. And persuades the tourist how higher that department concern about protection of our animals and forest.
- Then I created two table with content about protected areas and protected species with a brief introduction and including an image.

Sri Lankan leopard page

- In this page I tent to mention our endemic leopard with a description and locations that they are live.
- First add two cards for it to navigate those particular parts.
- Regarding to description I mention their behaviors, diet, habitants and also some collage about leopards and a video that describe leopard with good evidence.
- Regarding to locations part I tent to mention main two forests in Sri Lanka. with some images.
- After that I add a google map that show places where leopards are living.
- Then I added two videos about yale and willpattu to mention how leopards can find those locations.
- And I hope to arrange those content with separate sections to make more responsible page.

Animals in Sri Lanka:

- At first I have add 3 cards in the top right conner for navigate yala park page ,willpattu page and list of animals categories. ex; mammals, birds.
- And then navigate those list for my content which has each describe of it.
- Regarding to my content first I added main topic our endemic animals then I started to categories each animals as groups ex; mammals, birds.
- In my content mainly have a common structure which one raw divide into columns.
- After that I tent to add entertainment part ex; video and collage of photos in left column.
- Then I added a navigation to collage to go to main website that I brought those things.
- Regarding to right column I tent describe some brief about mammals and birds.

- After that I mention some attractive animals with some brief introduction to make visitor some interesting feeling about it.

Yala National park and willpattu park :

- I have still researching some good content to add my website, still I m not completed yet.
- But I apply my wireframe structure to both websites well.
- I will planning to add some brief introduction about the locations.
- And also im planning to add some animals that's can found in those two parks with some interesting videos and images.
- Then I will planning to add accommodation side, like hotels, camping, cottages.
- Then I have an idea to mention some interesting activities that can be done on there.
- To get a good attraction with tourist I think we need to make a purpose for them so adding those kind of things may be a positive idea.

Challengers and how overcome with it:

- At first I quiet get hard to make a dropdown menu in navigation bar which necessary for multiple choices in one button.

First I have research about some readymade websites in the internet to get a idea about the cords then I watch some you tube videos about dropdown menu.
https://www.youtube.com/watch?v=h3E68tTyE34

Then I have remake my navigation bar to my own purpose with three buttons.

- I have face to make logo to my website:

For that I use a logo maker website to make my website.

https://logo.com/

- After that I needed to make my website nav bar responsive to mobile devices current one is to align properly in mobile version.

For that I have learn some explanations in YouTube that helps to make a responsive nav bar.

How to Create Responsive Navigation Bar using HTML and CSS (youtube.com)

Then I able to make responsive navigation bar

- Regarding to first main page I needed to make it simple with some navigation.

For that I make a flex with a main row a divide into two columns.

Then I tent to add the topic on left column and navigations in

I make some cards with same sizes and add those navigations

```
<div class="container"></div>
<div class="row">
    <div class="col">
        <h1>Wonder of Srilankan Wi
        <p>Sri Lanka's wildlife is
        <button type="button" oncl
    </div>
    <div class="col">
        <div class="card card1">
            <a href="../Webpages/6
            <h5>Destinations</h5>
            </a>
        </div>

        <div class="card card2">
            <a href="../Webpages/2
```
left.

into it.

- I need a some movement on cards that I have make.

For I use the hover function to my cards. `.card:hover{`

```
transform: translateY(-10px);
}
```
- Regarding to footer I need to get some icons for the social media:

For that I went to w3school to get some icons styles.
https://cdnjs.cloudflare.com/ajax/libs/font-awesome/5.15.4/css/all.min.css

Then I appy to my footer a div tag to add those links.

```
<a href="#"><i class="fab fa-facebook"></i></a>
<a href="#"><i class="fab fa-instagram"></i></a>
<a href="#"><i class="fab fa-twitter"></i></a>
<a href="#"><i class="fab fa-youtube"></i></a>
```

- I needed to add a YouTube video to my content.

That was quiet challenging for me because I have paste the link to a <p></P>but I doesn't work

Then I started to learn something from YouTube for this issue.

https://www.youtube.com/watch?v=ly36kn0ug4k&t=87s

After that I able to add a video for my content.

Our Endemic Birds

Currently there are 33 identified species of endemic birds in Sri Lanka, out of which most are found in the wet zone. Th are considered the best months of the year to spot most of these endemics. The Kithulgala and Sinharaja forest reserv spots to view a majority of these endemics. Horton Plains National Park in the hills is the best place to catch the enc

Most Attrative Birds

CRIMSON BACKED FLAMEBACK
Almost the same size as the more wide handsome woodpecker looks slightly bi by its crimson back and wings, longer i forest loving species, distributed almost prefers the wet zone and mountains, wl The female has a black crown with whit

- Then I needed to add underline to main heading with green touch

For that I found a YouTube video about adding underline to those heading.

https://www.youtube.com/watch?v=Rqo_1TV7wQs

regarding to that I tent to add my own style for the headings.

```
.heading h1::after{
    content:"";
    position: absolute;
    width: 100%;
    height: 4px;
    display: block;
    margin: 0 auto;
    background-color: #4caf50;
}
```

- Making main source button for each content:

Honestly for build a content for my website I need to copy it by main sources that's trustful rather than my opinion so in that case I use a button to mention the source make it more ethical one.
Regarding to button I use some color change function after pointer.
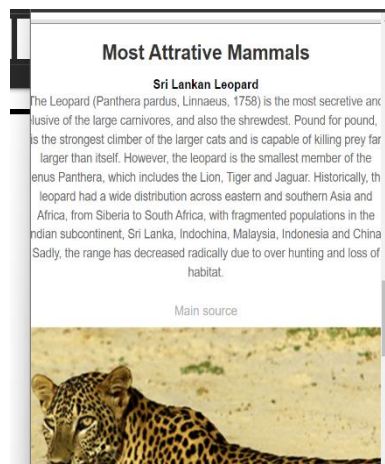
```
.about-content .read-more{
    display: inline-block;
    padding: 10px 20px;
    color: #afafaf;
    font-size: 19px;
    text-decoration: none;
    border-radius: 25px;
    margin-top: 15px;
    transition: 0.3s ease;
}
.about-content .read-more:hover{
    background-color: #3e8e41;
```

- Mention the locations regarding to a google map:

For that I went to google map and search my location and click on Share button and get the link as emblem one.

Problems that I m still facing:

- My content is not alien to responsive mobile version

- My images are also not centering in smaller size.
- I needed to add a main photo cover for my background but when its added there are some issues about visual about my content.
- Also having issue to mention source when making collage of images.
- I'm still thinking about my color theme what is quiet suitable.