#### **Turtle Hatcheries in Sri Lanka**

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Link-

I'm writing this report so that the relevant examiner or the lecturer or the person who is reading this can get a proper idea of what I have done in my WDOS assignment. I have been able to make a web application about the Turtle Hatcheries and I hope this showcases my skills in web development, web designing, creating pages using HTML and also using CSS for the styling purposes. I hope this will be a huge advantage for me in the future when marketing myself to the prospective employers.

This web application will give you an idea about the History of turtles and turtle hatcheries in Sri Lanka, Different types of Turtle categories, threats to turtles, a small description about the Hikkaduwa, Kosgoda & Bentota turtle hatcheries and saving turtles by donating and purchasing.

**06** Main pages can be seen in the website

- 1-Home
- 2-Turtle Categories
- 3-Hikkaduwa Turtle Hatcher
- 4-Threats to Turtles

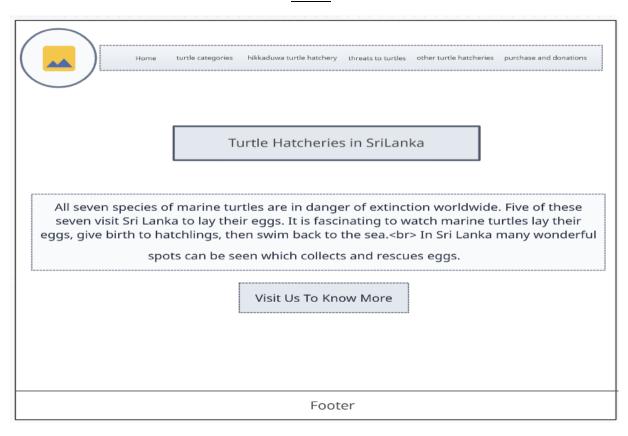
5-Other Turtle Hatcheries: -

- Kosgoda Turtle hatchery
- bentota Turtle hatchery

6-Purchase and Donations

\*In each page you can see a Navigation bar, a header a footer and many different content with various images. All of these pages are designed in a way that it attracts both foreign, local young and old people who are interested in learning about and visiting local Sea Turtle Hatcheries.

#### <u>Home</u>



This can be seen as the main page of my website. This has a small description about the different types of turtle species and their behaviour.

I have put a gif img. of a turtle swimming in the background so that it makes the page more beautiful and unique because for most people viewing the website, 1<sup>st</sup> impression matters.





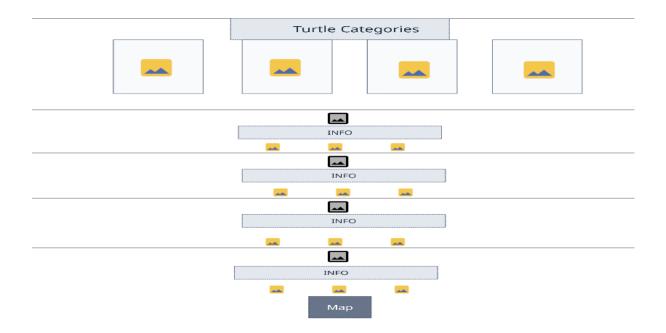
This page gives a small introduction about the turtle population in Sri Lanka and the 5 types,

This also has a,

- suitable image
- 2 paragraphs
- an appropriate heading

This page also has a numbered list and and 3 points which shows why Sri Lanka is suitable place for the turtles to live.

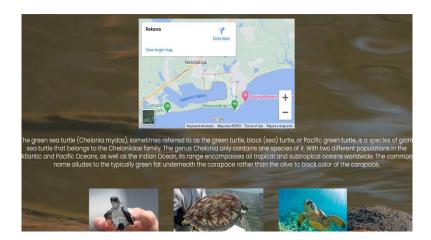
### **Turtle Categories**



This page gives you an overall idea about the different types of turtle categories in Sri Lanka.

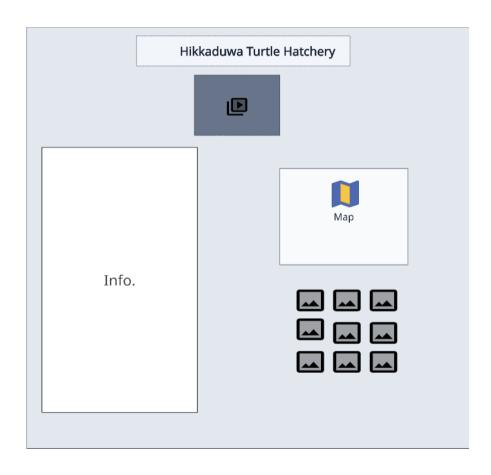
Each row has a Map which shows the population of that relevant turtle, a small description and images

Ex:-



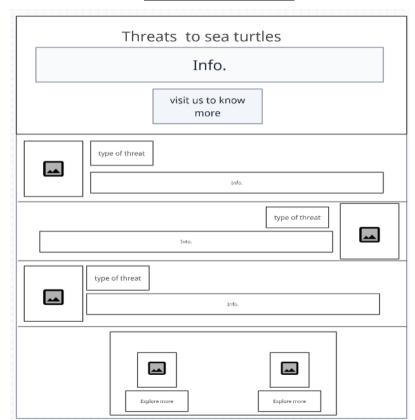
• There is also a summary table at the bottom of the page which shows some of the villages in lk where turtle nests can be seen.

## Hikkaduwa Turtle hatchery



This page has a small description about the beginning and the efforts of the hikkaduwa turtle hatchery.

You can also see a Map which shows you the exact place of the turtle hatchery and some images for you to see before planning your next visit



### Threats to turtles

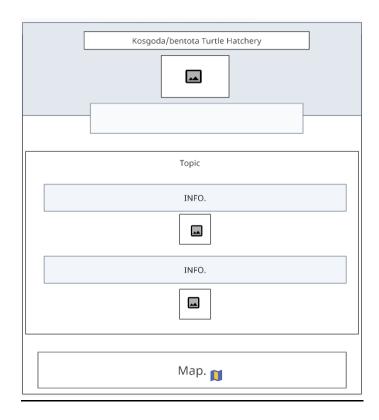
In this page I have noted down the different types of threats which are being faced by sea turtles not only in Sri Lanka but all around the world.

There is also an image for you to get a better understanding about the threat,

It's better if we are aware about these stuff because it helps to reduce these threats and we might be able to help our seaturtles, one at a time.

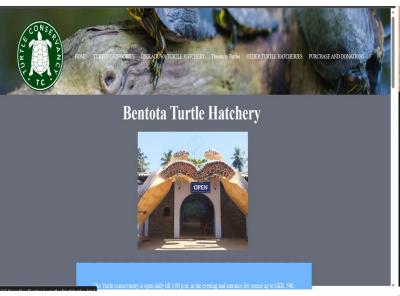
Also at the bottom of the page there are 2 boxes which are linked to the kosgoda and bentota turtle hatcheries.

## Kosgoda/Bentota Hatcheries



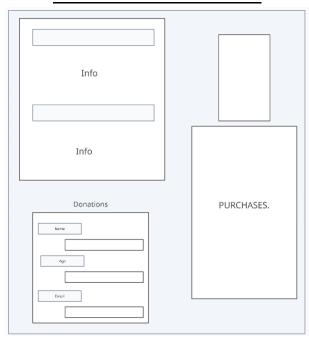
You can visit this page by clicking other turtle hatcheries in the navigation bar or by clicking one of the 2 links which is given in the threats page.

✓ I used 1 HTML for both of these pages and 2 different CSS to style them because we were required to do so. So they might look the same but some differences can be seen in the background colours and the image





# **Purchase and donations**



In this page you can see how we can save sea turtles by Donating or Purchasing different merch. By doing this we're able to reduce the number of turtles who are being threatened and endangered.