



# **TURTLE HATCHERY WEBSITE**

## **INDIVIDUAL ASSIGNMENT**

**COMP40004**

**WEB DEVELOPMENT AND OPERATING SYSTEMS-1**

**CF2321COM**

**Prepared by:**

**Kavina Manthuka Alahapperuma– CB011954**

**Date of submission:**

**Instructor: Ms. Prageesha Jayasinghe**



## TABLE OF FIGURES

<u>Figure 1- logo</u>	3
<u>Figure 2- Home Page : Main image</u>	3
<u>Figure 3 - Home Page : SubSection 1 Image</u>	3
<u>Figure 4 - Home Page : SubSection 2 Image</u>	Error! Bookmark not defined.
<u>Figure 5 - Home Page: SubSection 3 Image</u>	4
<u>Figure 6- Category Page : Main Image</u>	4
<u>Figure 7- Category Page : Image 1</u>	4
<u>Figure 8- Category Page : Image 2</u>	5
<u>Figure 9- Category Page : Image 3</u>	5
<u>Figure 10- Category Page : Image 4</u>	5
<u>Figure 11- Category Page : Image 5</u>	5
<u>Figure 12- Hikkaduwa Page : Main Image</u>	6
<u>Figure 13 - Hikkaduwa Page : Image</u>	6
<u>Figure 14- Threat Page : Main Image</u>	6
<u>Figure 15- Threat Page : Image 1</u>	7
<u>Figure 16- Threat Page : Image 2</u>	7
<u>Figure 17- Threat Page :Image 3</u>	7
<u>Figure 18- Kosgoda / Bentota : Main Image</u>	8
<u>Figure 19- Kosgoda / Bentota : Image</u>	8
<u>Figure 20- Purchase &amp; Donate : Main Image</u>	8
<u>Figure 21- Purchase &amp; Donate :Image</u>	9
<u>Figure 22- Purchase &amp; Donate : Product 1</u>	9
<u>Figure 23 Purchase &amp; Donate : Product 2</u>	9
<u>Figure 24 Purchase &amp; Donate : Product 3</u>	10
<u>Figure 25 Purchase &amp; Donate : Product 4</u>	10
<u>Figure 26 Purchase &amp; Donate : Product 5</u>	10
<u>Figure 27 Purchase &amp; Donate : Product 6</u>	10
<u>Figure 28 Purchase &amp; Donate : Product 7</u>	11
<u>Figure 29 Purchase &amp; Donate : Product 8</u>	11
<u>Figure 30 Purchase &amp; Donate : Product 9</u>	11
<u>Figure 31 Purchase &amp; Donate : Product 10</u>	11
<u>Figure 32 Purchase &amp; Donate : Product 11</u>	12
<u>Figure 33 Purchase &amp; Donate : Product 12</u>	12



Figure 1- logo



Figure 2- Home Page : Main image



Figure 3 - Home Page : SubSection 1 Image



Figure 4 - Home Page : SubSection 2 Image

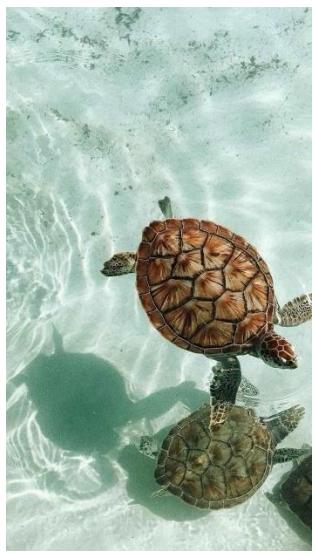


Figure 5 - Home Page: SubSection 3 Image



Figure 6- Category Page : Main Image



Figure 7- Category Page : Image 1



Figure 8- Category Page : Image 2



Figure 9- Category Page : Image 3



Figure 10- Category Page : Image 4



Figure 11- Category Page : Image 5



Figure 12- Hikkaduwa Page : Main Image



Figure 13 - Hikkaduwa Page : Image



Figure 14- Threat Page : Main Image



Figure 15- Threat Page : Image 1



Figure 16- Threat Page : Image 2



Figure 17- Threat Page :Image 3



Figure 18- Kosgoda / Bentota : Main Image



Figure 19- Kosgoda / Bentota : Image



Figure 20- Purchase & Donate : Main Image



Figure 21- Purchase & Donate :Image



Figure 22- Purchase & Donate : Product 1



Figure 23 Purchase & Donate : Product 2



Figure 24 Purchase & Donate : Product 3



Figure 25 Purchase & Donate : Product 4



Figure 26 Purchase & Donate : Product 5



Figure 27 Purchase & Donate : Product 6



Figure 28 Purchase & Donate : Product 7



Figure 29 Purchase & Donate : Product 8



Figure 30 Purchase & Donate : Product 9



Figure 31 Purchase & Donate : Product 10



Figure 32 Purchase & Donate : Product 11



Figure 33 Purchase & Donate : Product 12

## INTRODUCTION

With this statement taken into consideration “Save sea turtles from the brink of extinction” and also to the high population of sea turtles in our island. We built Ceylon TurtleOrg because the government highly requested it and with their assistance in order to protect these ancient creatures.

Our main priority is to build an application that includes both an immersive and educational platform that gives an explicit idea of the turtle population in our island to people travelling from around the globe.

The Website consists of 7 specific parts connecting the turtle population.

The Base of the project our “Home Page” would consist of 3 sub-sections further more discussing about the Tips you should know before visiting a turtle hatchery, Mind blowing facts about these so called “Kesawa” and a wonderful description so foreigners can get a basic idea about hurtle hatcheries in Sri Lanka. Each and every subsection would have an eye-catching image where we use to target the outside world.

A vivid description of the different turtle species that roam around our island is given in the “turtle category page”. The special characteristics of them are educated well here accompanied by a summary table and images of the turtles. We have also given the specific parts where these different turtles populate the most.

A description of the amazing hikkaduwa sanctuary including images , a google location providing foreigners with enough information and leaving no doubts for them to visit.( Also includes a set of highlights to know before visiting there )

Explaining the major threats that the turtles witness we have provided a “Threats to turtles page ” therefore educating others and also motivating them to join specific other organizations.

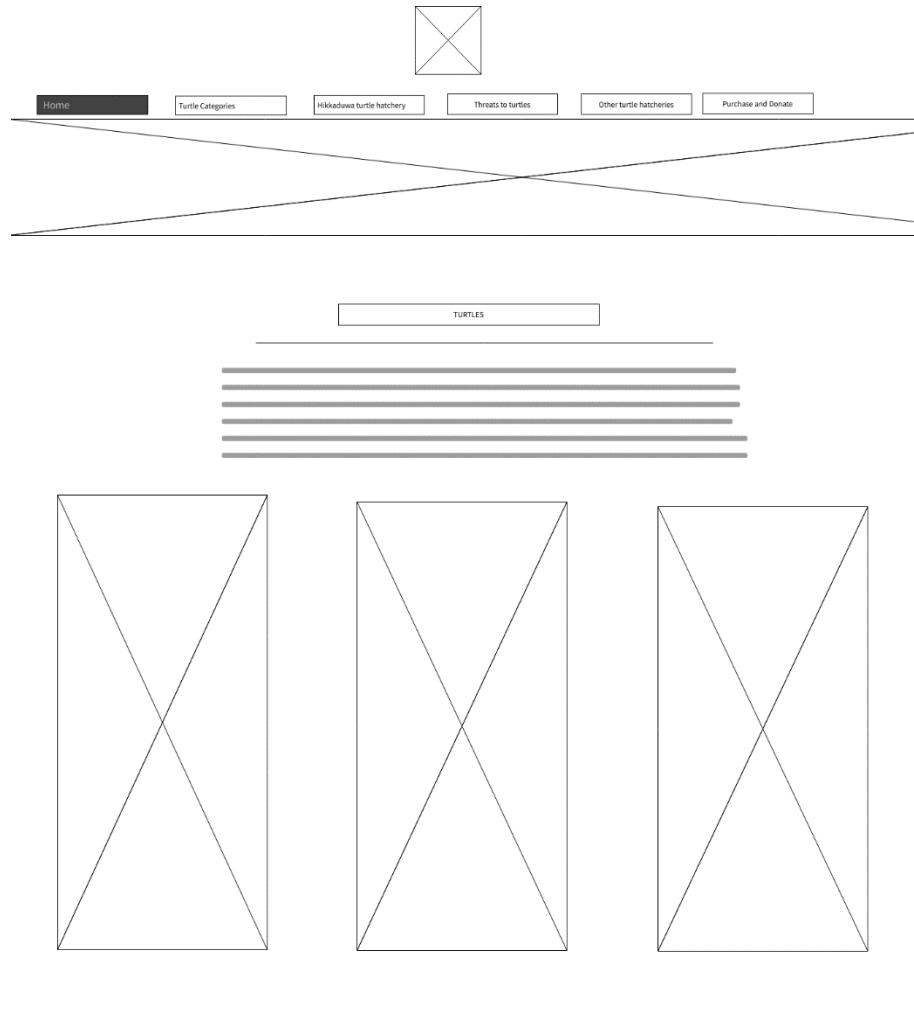
Two Other Webpages highlighting Kosgoda and Bentota Hatcheries with specific video's and images to facilitate visitors and our fellow sri lankans as well.

Furthermore the purchase and donate page , the key element. This will provide a platform where both our fellow sri lankans as well as the tourist can help to the betterment of these creatures.We have provided a donate page where a user can select a specific amount and donate. Also for tourist attraction a souvenir page where users can buy items from clothing to cutlery which will also be contributed to the betterment of turtles.

## DESIGNS

### WIREFRAME

#### Homepage (index.html)



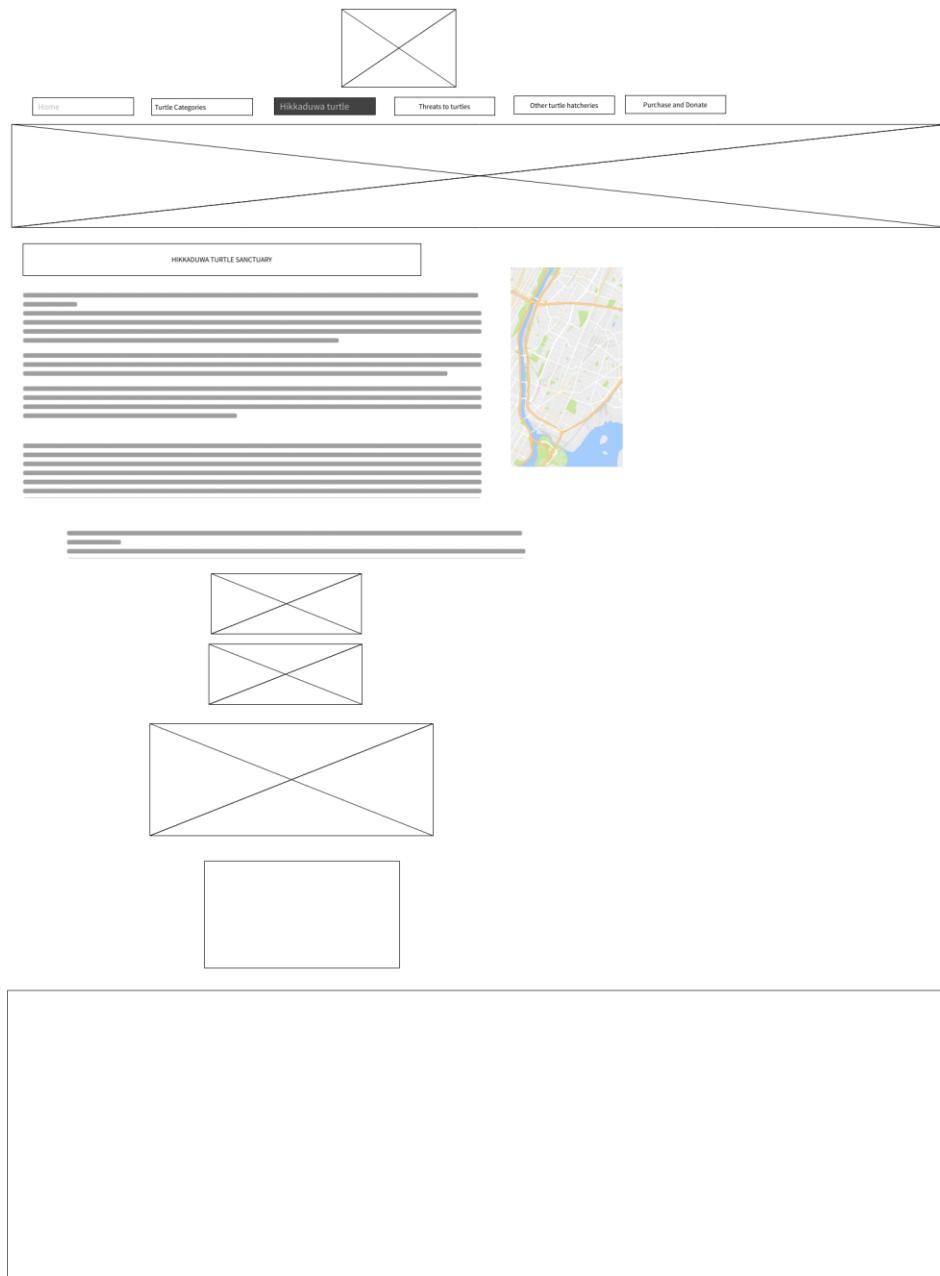
## TURTLE CATEGORIES (category.html)

The screenshot shows a web page with the following structure:

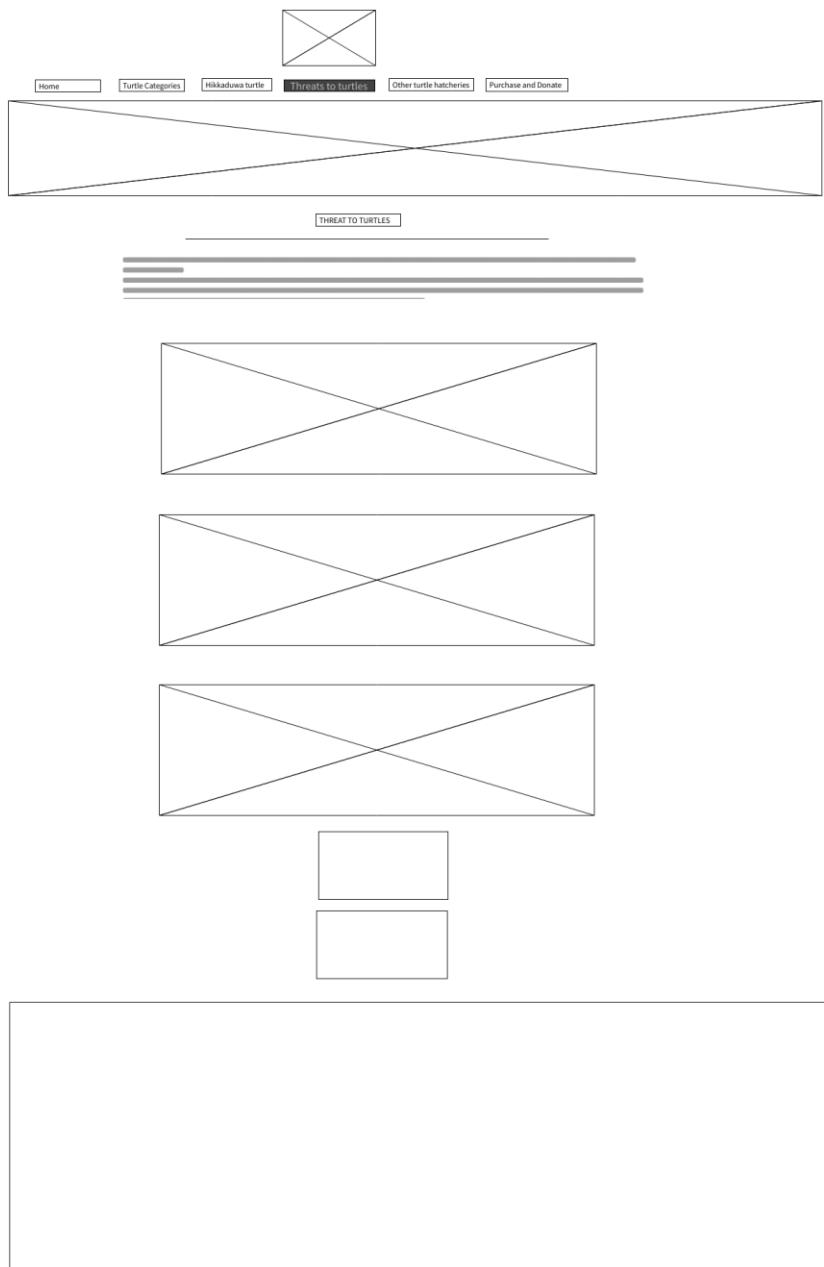
- Header:** Features a logo (a square with an X), navigation links (Home, Turtle Categories, Hakadawa turtle hatchery, Threats to turtles, Other turtle hatcheries, Purchase and Donate), and a search bar.
- Main Content:** A large empty rectangular box.
- Card Area:** Contains five identical card-like structures, each consisting of:
  - A logo icon (square with an X).
  - A small map thumbnail.
  - A horizontal progress bar.
- Table:** A table with three rows and three columns.

	Country	Companies
<input checked="" type="checkbox"/>	USA	Apple Inc., Microsoft
<input type="checkbox"/>	Sweden	IKEA Furniture, Spotify
<input checked="" type="checkbox"/>	Finland	Nokia Communications
- Bottom Section:** A large empty rectangular box.

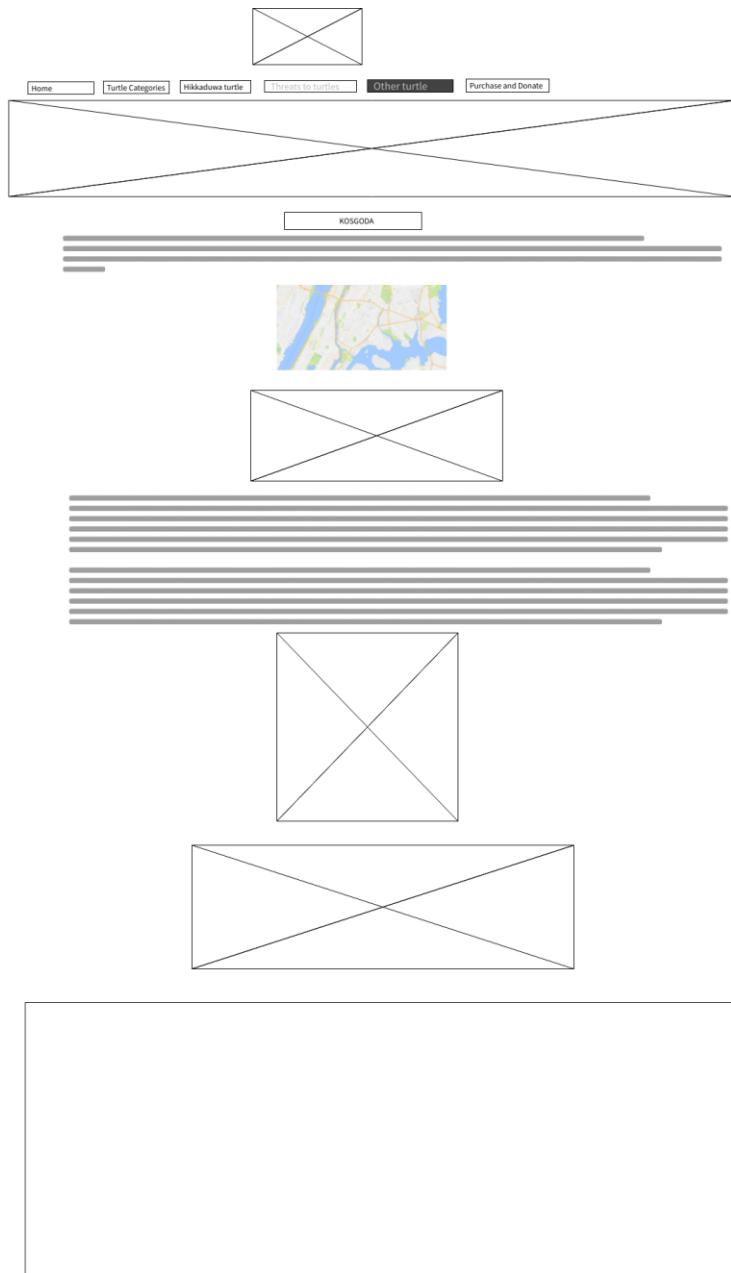
## HIKKADUWA (hikkaduwa.html)



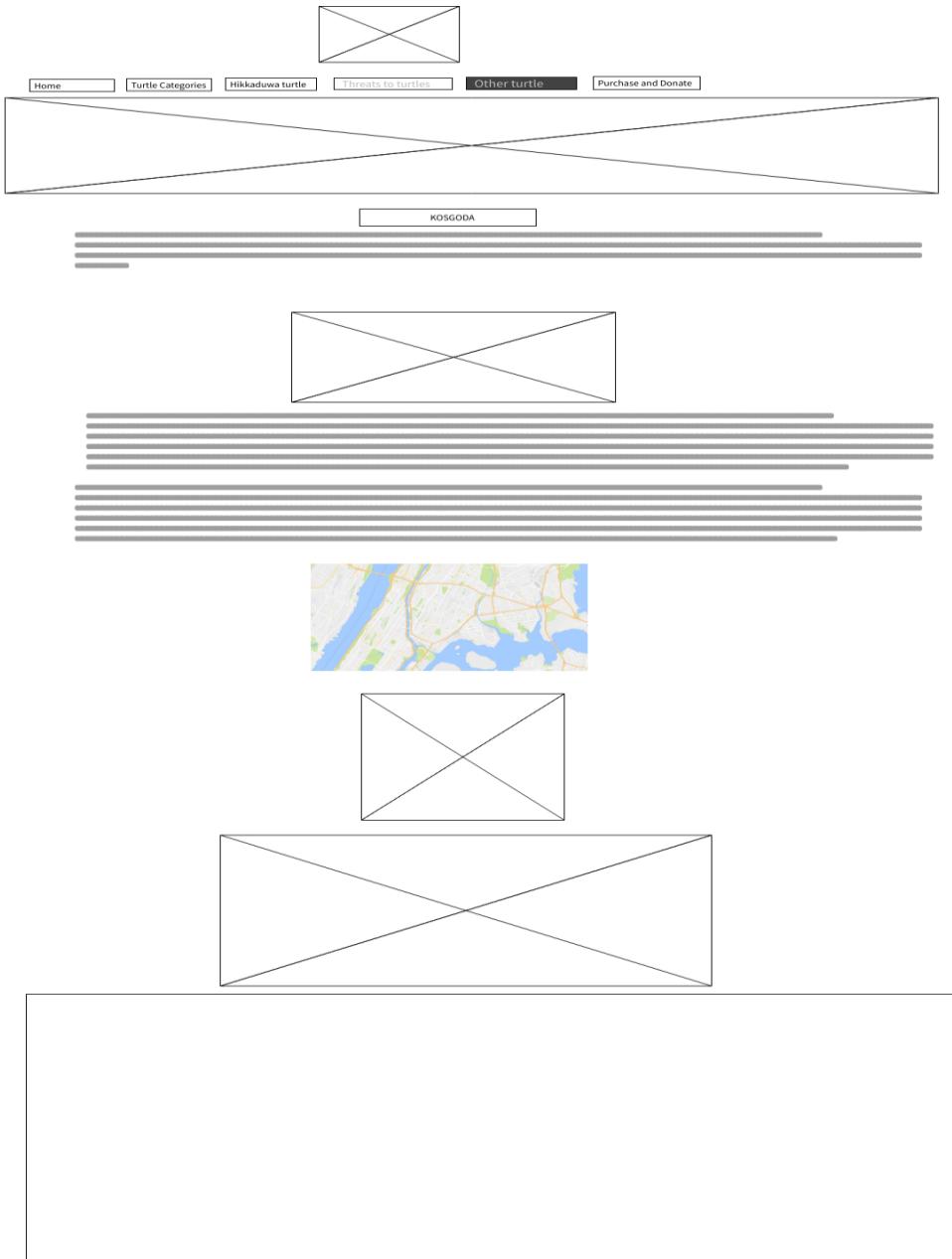
## THREAT TO TURTLES (threat.html)



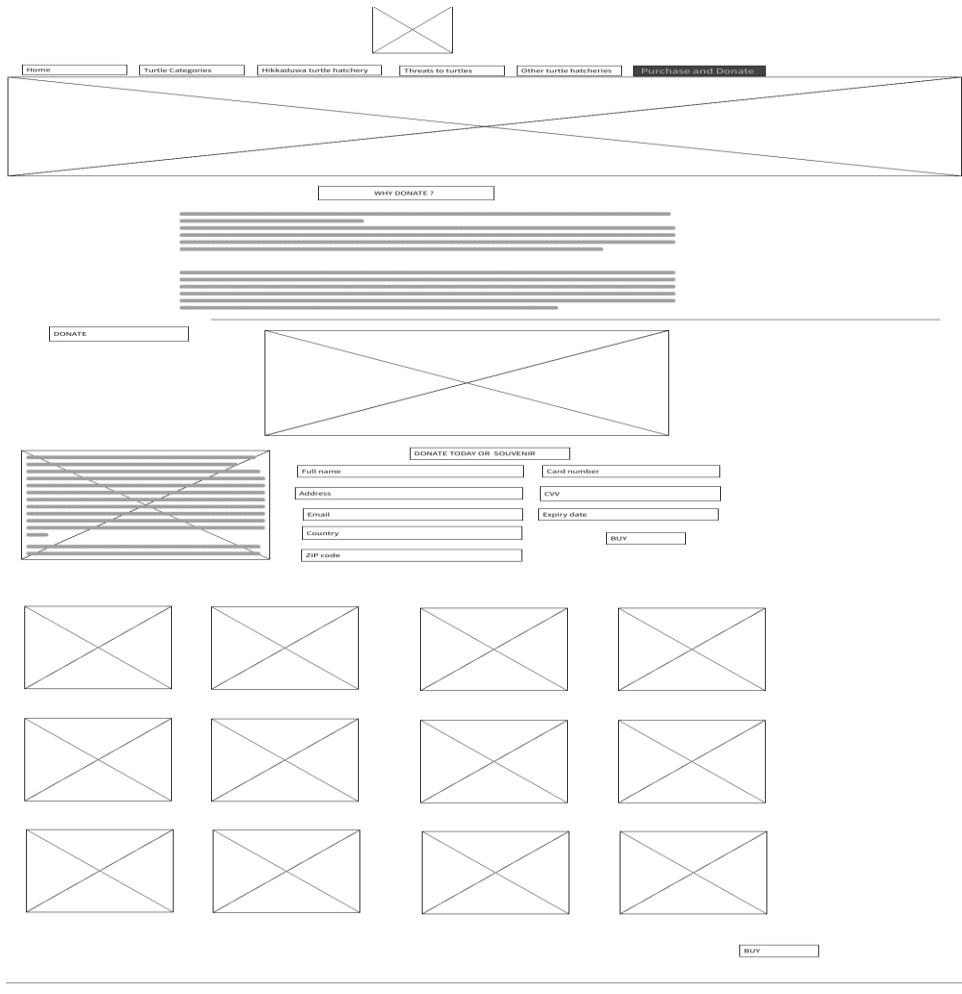
## KOSGODA HATCHERY(kosgoda.html)



## BENTOTA (bentota.html)



## PURCHASE AND DONATE PAGE (purchaseanddonate.html)



WEB DESIGN

HOME PAGE



## Kesbawa

Sea turtles also referred to as Cheloniidae. In Sinhala, sea turtles are referred to as Kesbawa.

Turtles are rarely seen because they live under water and only the females come ashore,  
they are rarely seen. Moreover they only do so at night.

Five of the seven species of the existing sea turtles in the world visit the shores of Sri Lanka.

They are Green turtle , Hawksbill Turtle , Olive Ridley , Loggerhead and the Leatherback





#### ABOUT US

With the main goal of contributing to protect our island as it is a "biodiversity hotspot". Also helping our fellow sri lankans and providing you an incredible experience when you travel around our beloved island and witness the beauty of what is called the "pearl of the indian ocean".

#### STAY CONNECTED

Get the newest information on hatcheries around sri lanka

Your Email Address

SIGN UP

#### CONTACT US

123,Maple Street  
Colombo,Sri Lanka

© 2023 Ceylon Turtle Organization. All rights reserved.

Site design by Kavina Alahapperuma

## TURTLE CATEGORIES PAGE



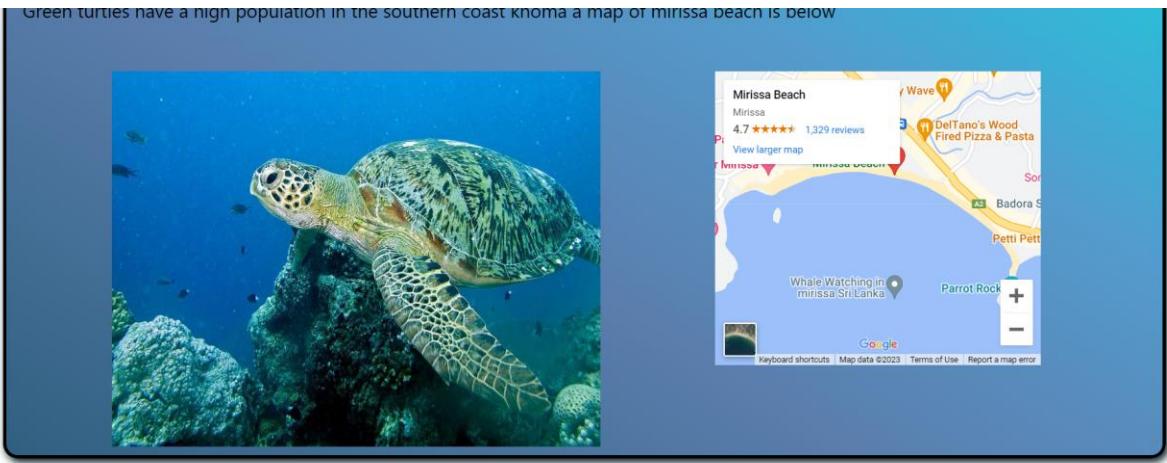
### Green turtle (*Chelonia mydas*)

Among all the hard-shelled sea turtles, the green turtles are the biggest. As they only have one pair of prefrontal scales ( scales in front of their eyes ), as opposed to the two pairs present on others sea turtles, they may be easily identified from other sea turtles.

One of the biggest sea turtles and the sole herbivore among the several kinds is the green turtle. Mostly tropical and subtropical seas are their habitats. They travel great distances, like other turtles, to get their natal beaches and feeding places.

Green turtles have a high population in the southern coast khoma a map of mirissa beach is below

Green turtles have a high population in the southern coast known a map of mirissa beach is below



### Hawksbill turtle (*Eretmochelys imbricata*)

Only this particular kind of sea turtle can thrive on a diet composed of sponges. Hawksbill turtles are essential to the health of our marine ecosystems.

The word "hawksbill" refers to a bird's short pointed beak. On their shells, they feature a peculiar pattern of interlocking scales that give the edges a serrated appearance. Because of its colorful and patterned shells, stores frequently sell them as "tortoise shells".

Hawksbill turtles have mottled shells consisting of an irregular combination of shades of amber, orange, red, yellow, black and brown tones. The shells typically have serrated edges. When fully grown hawksbills may reach a shell length of two to three feet and weigh between 100 and 150 pounds.

Hawksbill turtles have a high population in Bentota, a map of Bentota beach is below



### Olive Ridley (*Lepidochelys olivacea*)

Due to the olive green hue of its heart-shaped shell Olive Ridley earns its name.

The species, which is one of the world's tiniest sea turtles, is mostly found in tropical areas of the Pacific Indian and Atlantic oceans. Olive Ridley turtles have a heart-shaped carapace (upper shell) with five to nine pairs of scutes and have an olive green color. An Olive Ridley has four flippers, each of which has one or two claws.

Olive Ridley turtles have a high population in Hambantota, a map of Hambantota beach is below



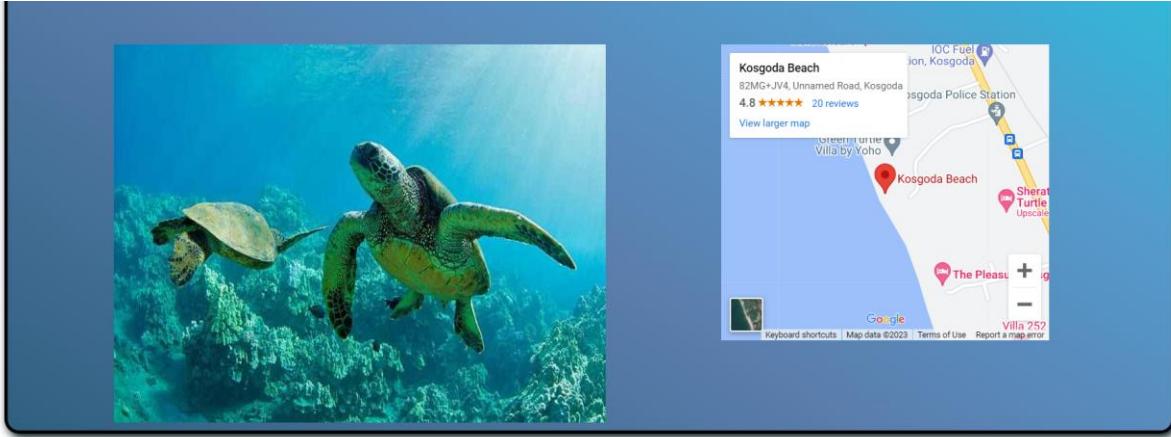


### Loggerhead (*Caretta caretta*)

The enormous heads of this species support strong jaw muscles that enable them to crush hard shell food like clams and sea urchins, thus the name of the species.

The most prevalent type of turtle in the Mediterranean is the loggerhead which breeds on beaches from Greece and Turkey to Israel and Libya. Development of the tourism industry has put many of their nesting beaches in danger.

Loggerhead turtles have a high population in the South and southeast shore of Sri Lanka, a map of the kosgoda beach where you can spot them is below.



### Leatherback (*Dermochelys coriacea*)

The underside of the leatherback's mostly-black, rubbery skin is colored pinkish-white. This particular kind of sea turtle lacks scales.

The biggest turtle in the world is the leatherback sea turtle just this particular kind of sea turtle has a soft shell and no scales they have lived in their current form since the time of the dinosaurs are known for their strong rubbery skin.

Leatherback turtles have a high population in Induruwa , a map of the Induruwa beach is below



Name	Weight	Status
Green Turtle	250kg	Endangered
Hawksbill Turtle	50-70kg	Critically Endangered
Olive Ridley	35-45kg	Critically Endangered
Loggerhead	170-200kg	Endangered
Leatherback	750kg	Endangered

**Summary of the 5 species**

Leatherback	750kg	Endangered
<b>Summary of the 5 species</b>		

**ABOUT US**

With the main goal of contributing to protect our island as it is a "biodiversity hotspot". Also helping our fellow sri lankans and providing you an incredible experience when you travel around our beloved island and witness the beauty of what is called the "pearl of the indian ocean".

**STAY CONNECTED**

Get the newest information on hatcheries around sri lanka

SIGN UP

**CONTACT US**

123,Maple Street  
Colombo,Sri Lanka

© 2023 Ceylon Turtle Organization. All rights reserved.

## HIKKADUWA



### SEA TURTLE HATCHERY AND RESCUE CENTRE

#### Where is it located ?

The Sea Turtle Hatchery and Rescue Center, which preserves some of the world's endangered turtle species, is located a few kilometers away from Hikkaduwa town.

It is only one of the numerous turtle hatcheries along the island's shore.

#### About it

It began as a community effort to help save the southern coast's biodiversity, but it has now developed into a full-fledged hatchery and rescue facility with devoted crews who toil around the clock to research, look after and safeguard many turtle



species.

Modern water tanks are included in the facilities at the sea turtle hatchery and rescue center which also cares for adult species that has been pulled from the water after suffering major injuries.

The place where the turtles lay their eggs which has small mounds of sand heaped between one another, is one of the wonderful sites in the center.

#### Things you can do there

The hatchery provides a space to the injured turtles and their eggs.

Learn the process of collecting the eggs or baby turtles from the shore that are taken for protection and experience in holding the turtles or feeding them. If during the season, you might get the opportunity to release the baby turtles that are ready to go back into the ocean.

#### Video's from our past visitors



#### MAIN HIGHLIGHTS

- Types of sea turtles - Leatherback, Loggerhead, Olive Ridley, Green Turtle & Hawksbill.
- Distance to the hatchery - 7 km
- Visiting Hours - 8.00 am to 6.00 pm



#### **ABOUT US**

With the main goal of contributing to protect our island as it is a "biodiversity hotspot". Also helping our fellow sri lankans and providing you an incredible experience when you travel around our beloved island and witness the beauty of what is called the "pearl of the indian ocean".

#### **STAY CONNECTED**

Get the newest information on hatcheries around sri lanka

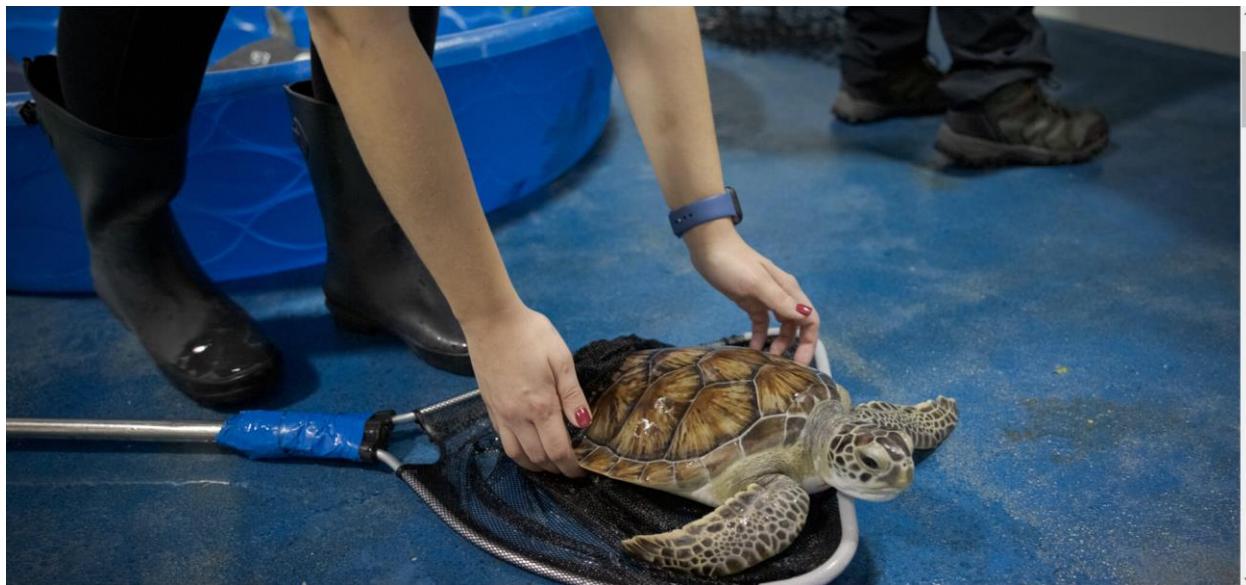
Your Email Address

SIGN UP

#### **CONTACT US**

123,Maple Street  
Colombo,Sri Lanka  
© 2023 Ceylon Turtle Organization. All rights reserved.

## THREAT TO TURTLES



## **Threat to the turtles**

---

Over the past 200 years humans have shifted the odds against the survival of these species

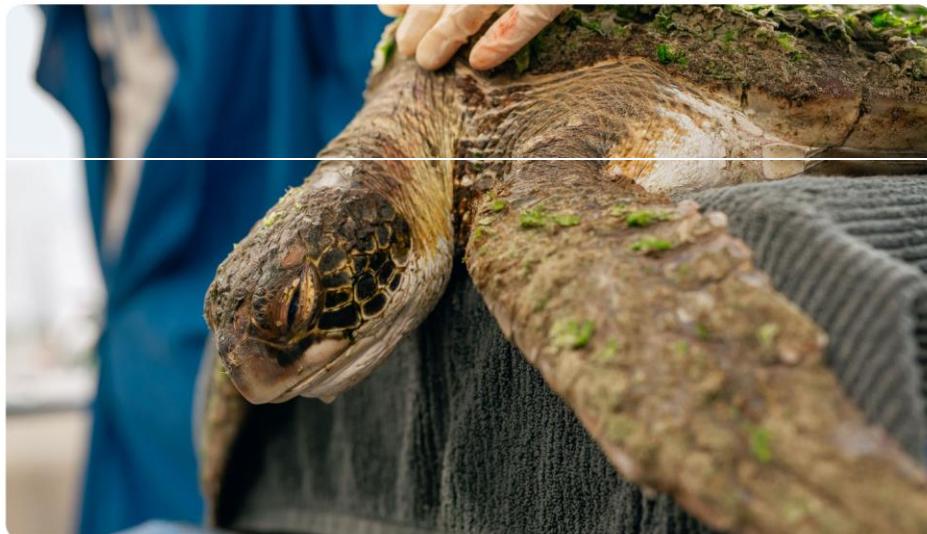
Sea turtles are killed for their flesh, eggs skin, shells and they are victims to poaching

Turtles also suffer from habitat loss and accidental capture

Six of the seven species of sea turtles are considered endangered as a result of human behavior

There are many ways that people harm these creatures,

from people consuming their flesh and eggs to becoming trapped in fishing gear and many more..





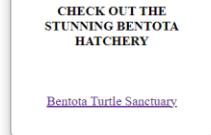


CHECK OUT THE  
STUNNING KOSGODA  
HATCHERY

[Kosgoda Turtle Sanctuary](#)

CHECK OUT THE  
STUNNING BENTOTA  
HATCHERY

[Bentota Turtle Sanctuary](#)



**ABOUT US**

With the main goal of contributing to protect our island as it is a "biodiversity hotspot". Also helping our fellow sri lankans and providing you an incredible experience when you travel around our beloved island and witness the beauty of what is called the "pearl of the indian ocean".

**STAY CONNECTED**

Get the newest information on hatcheries around sri lanka

Your Email Address

**SIGN UP**

**CONTACT US**

123,Maple Street  
Colombo,Sri Lanka

© 2023 Ceylon Turtle Organization. All rights reserved.

## VALIDATION SCREENSHOTS

### HTML VALIDATOR

#### Index.html

Nu Html Checker

This tool is an ongoing experiment in better HTML checking, and its behavior remains subject to change

Showing results for uploaded file index.html

Checker Input

Show  source  outline  image report

Check by   No file chosen

Uploaded files with .xhtml or .xht extensions are parsed using the XML parser.

Document checking completed. No errors or warnings to show.

Used the HTML parser.

Total execution time 11 milliseconds.

[About this checker](#) • [Report an issue](#) • Version: 23.5.29

#### Turtlecategory.html

## Nu Html Checker

This tool is an ongoing experiment in better HTML checking, and its behavior remains subject to change

### Showing results for uploaded file turtlecategory.html

Checker Input—

Show  source  outline  image report

Check by   No file chosen

Uploaded files with .xhtml or .xht extensions are parsed using the XML parser.

**Document checking completed. No errors or warnings to show.**

Used the HTML parser.

Total execution time 25 milliseconds.

[About this checker](#) • [Report an Issue](#) • Version: 23.5.29

## Hikkaduwa.html

Nu Html Checker

This tool is an ongoing experiment in better HTML checking, and its behavior remains subject to change

**Showing results for uploaded file hikkaduwa.html**

Checker Input

Show  source  outline  image report | Options...

Check by  file upload  No file chosen

Uploaded files with .xhtml or .xht extensions are parsed using the XML parser.

**Document checking completed. No errors or warnings to show.**

Used the HTML parser.  
Total execution time 17 milliseconds.

[About this checker](#) • [Report an issue](#) • Version: 23.5.29

## Threat.html

Nu Html Checker

This tool is an ongoing experiment in better HTML checking, and its behavior remains subject to change

**Showing results for uploaded file threat.html**

Checker Input

Show  source  outline  image report | Options...

Check by  file upload  No file chosen

Uploaded files with .xhtml or .xht extensions are parsed using the XML parser.

**Document checking completed. No errors or warnings to show.**

Used the HTML parser.  
Total execution time 15 milliseconds.

[About this checker](#) • [Report an issue](#) • Version: 23.5.29

## Kosgoda.html

Nu Html Checker

This tool is an ongoing experiment in better HTML checking, and its behavior remains subject to change

**Showing results for uploaded file kosgoda.html**

Checker Input

Show  source  outline  image report | Options...

Check by  file upload  No file chosen

Uploaded files with .xhtml or .xht extensions are parsed using the XML parser.

**Document checking completed. No errors or warnings to show.**

Used the HTML parser.  
Total execution time 16 milliseconds.

[About this checker](#) • [Report an issue](#) • Version: 23.5.29

## Bentota.html

Nu Html Checker

This tool is an ongoing experiment in better HTML checking, and its behavior remains subject to change

Showing results for uploaded file bentota.html

Checker Input

Show  source  outline  image report

Check by   No file chosen

Uploaded files with .xhtml or .xht extensions are parsed using the XML parser.

Document checking completed. No errors or warnings to show.

Used the HTML parser.  
Total execution time 10 milliseconds.

[About this checker](#) • [Report an issue](#) • Version: 23.5.29

## Purchaseanddonate.html

Nu Html Checker

This tool is an ongoing experiment in better HTML checking, and its behavior remains subject to change

Showing results for uploaded file purchaseanddonate.html

Checker Input

Show  source  outline  image report

Check by   No file chosen

Uploaded files with .xhtml or .xht extensions are parsed using the XML parser.

Document checking completed. No errors or warnings to show.

Used the HTML parser.  
Total execution time 17 milliseconds.

[About this checker](#) • [Report an issue](#) • Version: 23.5.29

## CSS VALIDATOR

### Styles.css

The W3C CSS Validation Service  
W3C CSS Validator results for styles.css (CSS level 3 + SVG)

Jump to: [Warnings \(2\)](#) [Validated CSS](#)

**W3C CSS Validator results for styles.css (CSS level 3 + SVG)**

**Congratulations! No Error Found.**

This document validates as [CSS level 3 + SVG](#) !

To show your readers that you've taken the care to create an interoperable Web page, you may display this icon on any page that validates. Here is the XHTML you could use to add this icon to your Web page:

```
<p>
  <a href="http://jigsaw.w3.org/css-validator/check/referer">
    
  </a>
</p>
```

```
<p>
  <a href="http://jigsaw.w3.org/css-validator/check/referer">
    
  </a>
</p>
```

### Turtlecategory.css

The W3C CSS Validation Service  
W3C CSS Validator results for turtlecategory.css (CSS level 3 + SVG)

Jump to: [Warnings \(2\)](#) [Validated CSS](#)

**W3C CSS Validator results for turtlecategory.css (CSS level 3 + SVG)**

**Congratulations! No Error Found.**

This document validates as [CSS level 3 + SVG](#) !

To show your readers that you've taken the care to create an interoperable Web page, you may display this icon on any page that validates. Here is the XHTML you could use to add this icon to your Web page:

```
<p>
  <a href="http://jigsaw.w3.org/css-validator/check/referer">
    
  </a>
</p>
```

```
<p>
  <a href="http://jigsaw.w3.org/css-validator/check/referer">
    
  </a>
</p>
```

## Hikkaduwa.css

The W3C CSS Validation Service  
W3C CSS Validator results for hikkaduwa.css (CSS level 3 + SVG)

Jump to: Warnings (8) Validated CSS

W3C CSS Validator results for hikkaduwa.css (CSS level 3 + SVG)

**Congratulations! No Error Found.**

This document validates as [CSS level 3 + SVG](#) !

To show your readers that you've taken the care to create an interoperable Web page, you may display this icon on any page that validates. Here is the XHTML you could use to add this icon to your Web page:

```
<p> <a href="http://jigsaw.w3.org/css-validator/check/referer">
    
</a>
</p>

<p> <a href="http://jigsaw.w3.org/css-validator/check/referer">
    
</a>
</p>
```

## Threat.css

The W3C CSS Validation Service  
W3C CSS Validator results for threat.css (CSS level 3 + SVG)

Jump to: Warnings (2) Validated CSS

W3C CSS Validator results for threat.css (CSS level 3 + SVG)

**Congratulations! No Error Found.**

This document validates as [CSS level 3 + SVG](#) !

To show your readers that you've taken the care to create an interoperable Web page, you may display this icon on any page that validates. Here is the XHTML you could use to add this icon to your Web page:

```
<p> <a href="http://jigsaw.w3.org/css-validator/check/referer">
    
</a>
</p>

<p> <a href="http://jigsaw.w3.org/css-validator/check/referer">
    
</a>
</p>
```

## Kosgoda.css

The W3C CSS Validation Service  
W3C CSS Validator results for kosgoda.css (CSS level 3 + SVG)

Jump to: Warnings (2) Validated CSS

W3C CSS Validator results for kosgoda.css (CSS level 3 + SVG)

**Congratulations! No Error Found.**

This document validates as [CSS level 3 + SVG](#) !

To show your readers that you've taken the care to create an interoperable Web page, you may display this icon on any page that validates. Here is the XHTML you could use to add this icon to your Web page:

```
<p> <a href="http://jigsaw.w3.org/css-validator/check/referer">
    
</a>
</p>

<p> <a href="http://jigsaw.w3.org/css-validator/check/referer">
    
</a>
</p>
```

## Bentota.css

The W3C CSS Validation Service  
W3C CSS Validator results for bentota.css (CSS level 3 + SVG)

Jump to: [Warnings \(4\)](#) [Validated CSS](#)

W3C CSS Validator results for bentota.css (CSS level 3 + SVG)

**Congratulations! No Error Found.**

This document validates as [CSS level 3 + SVG](#) !

To show your readers that you've taken the care to create an interoperable Web page, you may display this icon on any page that validates. Here is the XHTML you could use to add this icon to your Web page:

```
<p> <a href="http://jigsaw.w3.org/css-validator/check/referer">
    
</a>
</p>
```

```
<p> <a href="http://jigsaw.w3.org/css-validator/check/referer">
    
</a>
</p>
```

## Purchaseanddonate.css

The W3C CSS Validation Service  
W3C CSS Validator results for purchaseanddonate.css (CSS level 3 + SVG)

Jump to: [Warnings \(4\)](#) [Validated CSS](#)

W3C CSS Validator results for purchaseanddonate.css (CSS level 3 + SVG)

**Congratulations! No Error Found.**

This document validates as [CSS level 3 + SVG](#) !

To show your readers that you've taken the care to create an interoperable Web page, you may display this icon on any page that validates. Here is the XHTML you could use to add this icon to your Web page:

```
<p> <a href="http://jigsaw.w3.org/css-validator/check/referer">
    
</a>
</p>
```

```
<p> <a href="http://jigsaw.w3.org/css-validator/check/referer">
    
</a>
</p>
```

## SPEED TESTING

Your Results:

Performance grade **A 91**

Page size **3.1 MB**

Load time **226 ms**

Requests **8**

Improve page performance

GRADE	SUGGESTION
F	34 Add Expires headers
A	100 Avoid empty src or href
A	100 Put JavaScript at bottom
A	100 Reduce the number of DOM elements
A	100 Make favicon small and cacheable
A	100 Avoid HTTP 404 (Not Found) error

## LIGHTHOUSE TEST-TING

### Index.html

https://kaviraj20004.github.io/WDOSS/index.html

Performance: 73

Accessibility: 96

Best Practices: 92

SEO: 83

PWA: -

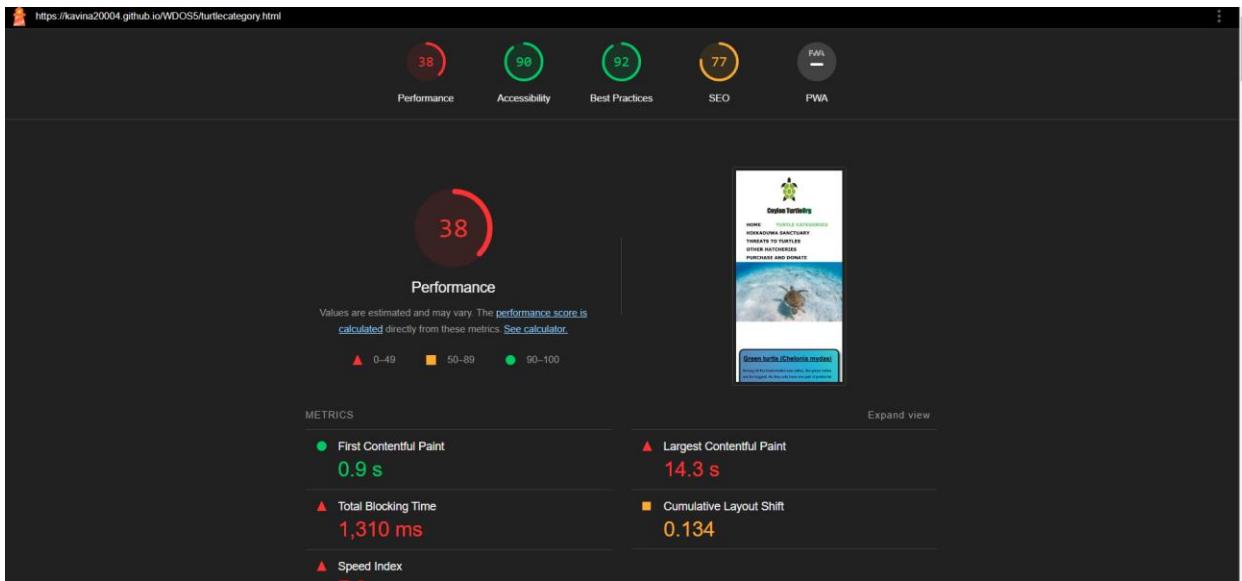
Performance

Values are estimated and may vary. The [performance score](#) is calculated directly from these metrics. See calculator.

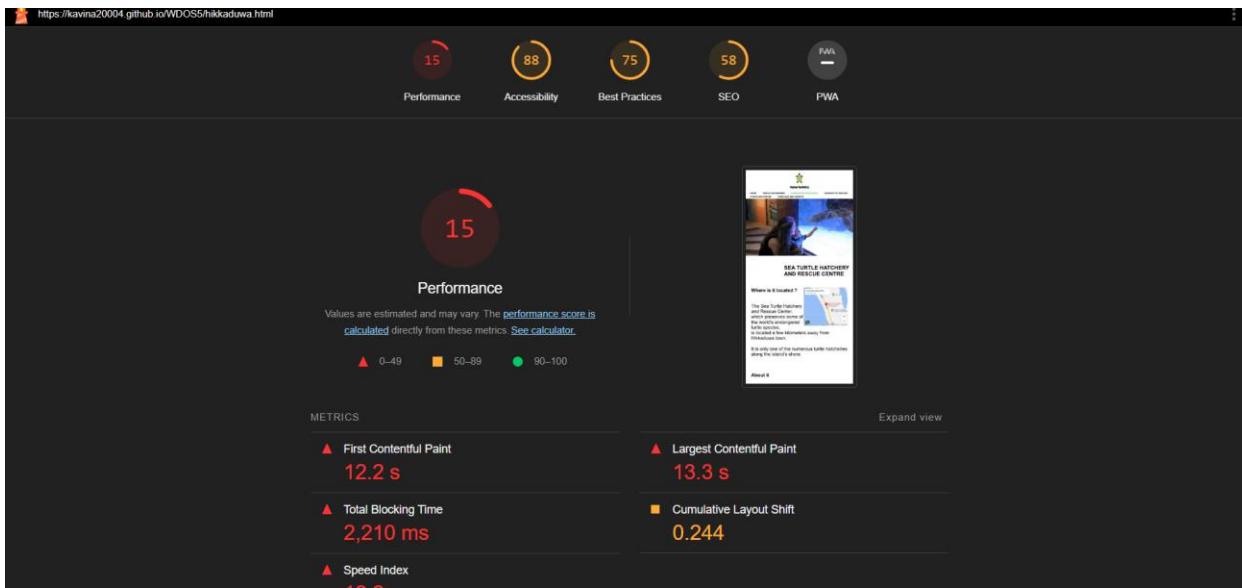
METRICS

First Contentful Paint 0.9 s	Largest Contentful Paint 1.5 s
Total Blocking Time 220 ms	Cumulative Layout Shift 0.667
Speed Index 1.6 s	

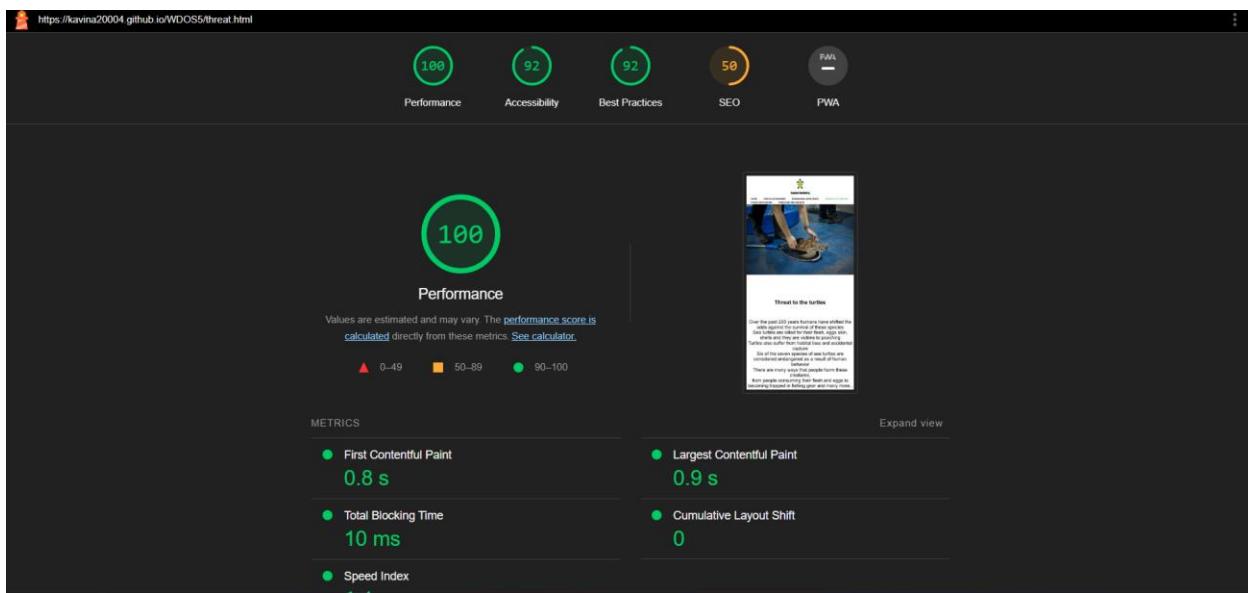
## Turtlecategory.html



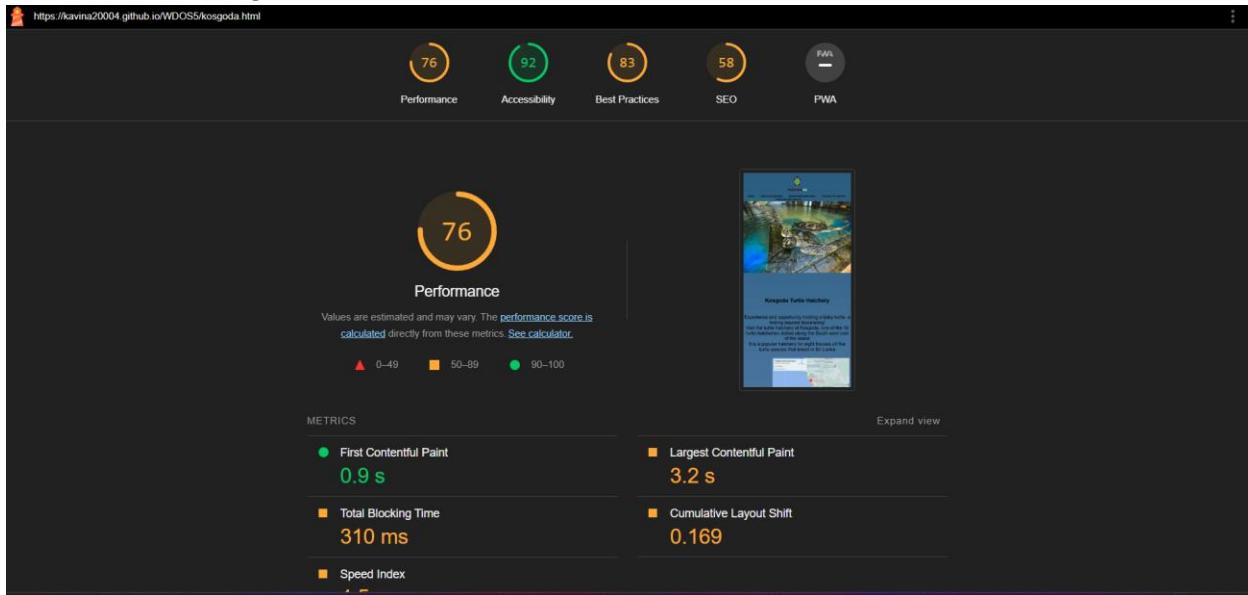
## HIKKADUWA



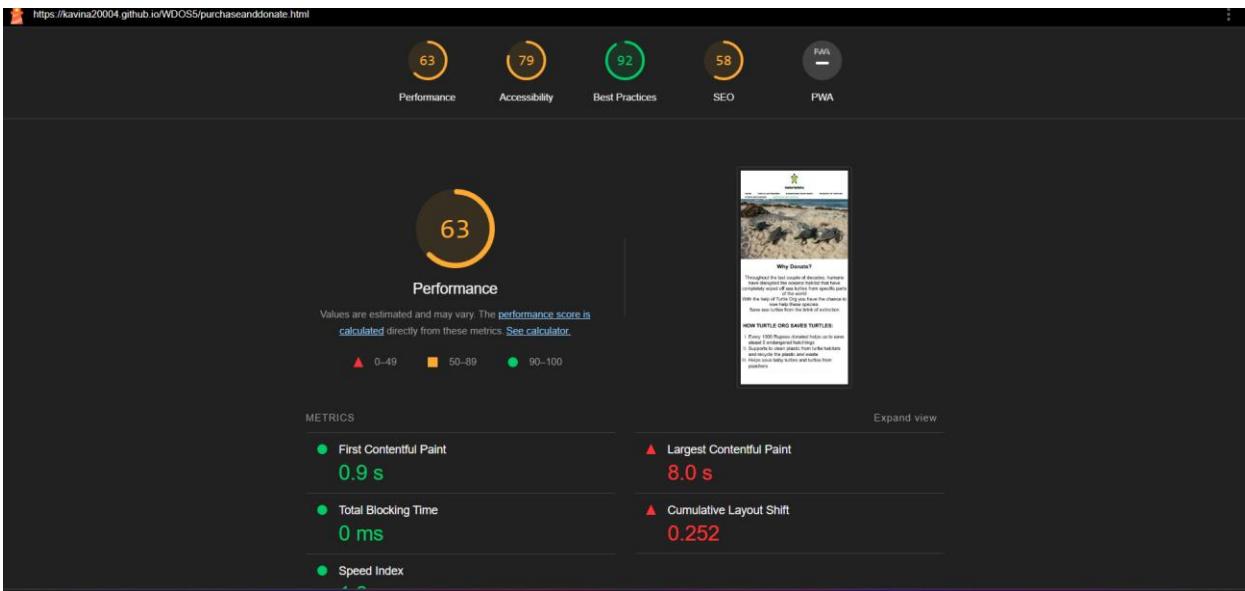
## THREATS TO TURTLES PAGE (threat.html)



## KOSGODA PAGE (kosgoda.html)



## PURCHASE AND DONATE PAGE (purchaseanddonate.html)





**LINK TO THE HOSTED WEBSITE-**<https://kavina20004.github.io/WDOS5/>

## **CONCLUSION –**

**Ceylon TurtleOrg's creation of the website to change the tourists view of the turtle population in sri lanka is complete. Overall the inclusion of the purchase and donate page has provided a major profit to support the species in need.The online web application provides not only tourists but out fellow sri lankans with an educational experience.**

## References –

```
<!--
https://conserveturtles.org/information-sea-turtles-green-sea-turtle/
Information About Sea Turtles: Green Sea Turtle &#8211; Sea Turtle Conservancy

https://www.fisheries.noaa.gov/species/hawksbill-turtle
Hawksbill Turtle | NOAA Fisheries

https://www.worldwildlife.org/species/hawksbill-turtle
Hawksbill Turtle | Sea Turtles | Species | WWF

https://www.fisheries.noaa.gov/species/olive-ridley-
turtle#:~:text=The%20olive%20ridley%20gets%20its,are%20found%20throughout%20the%20world.
Olive Ridley Turtle | NOAA Fisheries

https://www.worldwildlife.org/species/loggerhead-turtle
Loggerhead Turtle | Sea Turtles | Species | WWF

https://www.fisheries.noaa.gov/species/leatherback-turtle
Leatherback Turtle | NOAA Fisheries
-->
```

```
<!--Thrillophilia ( 2023 ) - hrillophilia.com/attractions/sea-turtle-
hatchery#:~:text=The%20Sea%20Turtle%20Hatchery%20of,their%20hatching%20and%20cons
ervation%20processes.-->

<!-- Thrillophilia.
Sea Turtle Hatchery, Colombo: How to reach,best time and tips.[Online]
/https://www.thrillophilia.com/attractions/sea-turtle-hatchery -->

<!-- https://www.worldwildlife.org/species/sea-turtle -->

<!--
https://www.seeturtles.org/sea-turtle-life-cycle
```

life cycle of sea turtles -->

## **CONCLUSION**