

```
<!-- main>section>figure>img+figcaption{Horn Shark  
mother moving her egg case to a safer location}  
>article>h1{The Adorable Horn Shark}+h1{Characteristics}  
+p*2+h2{Behavior}+p*2 -->  
<main>  
  <section>  
    <figure>  
        
      <figcaption>Horn Shark mother moving her egg case  
      to a safer location</figcaption>  
    </figure>  
    <article>  
      <h1>The Adorable Horn Shark</h1>  
      <h1>Characteristics</h1>  
      <p></p>  
      <p></p>  
      <h2>Behavior</h2>  
      <p></p>  
      <p></p>  
      <!-- article -->
```

strap.html > html > body > header.container-fluid > nav.navbar.navbar-expand-md

Jr59b6EGGoI1aFkw7cmDA6j6gD" crossorigin="anonymous">

<!-- custom css -->

<link rel="stylesheet" href="css-bs.css">

</head>

<body>

<header class="container-fluid">

<nav class="navbar navbar-expand-md">

Save a shark

<button class="navbar-toggler" type="button" data-bs-toggle="collapse" data-bs-target="#navbarSupportedContent" aria-controls="navbarSupportedContent" aria-expanded="false" aria-label="Toggle navigation">

</button>

Home

Horn Sharks

Seven Gill Sharks

Tope Sharks

Contact

</nav>

<h1>Horn Sharks</h1>

Dimensions: Responsive ▾

672

x 630



Save a shark



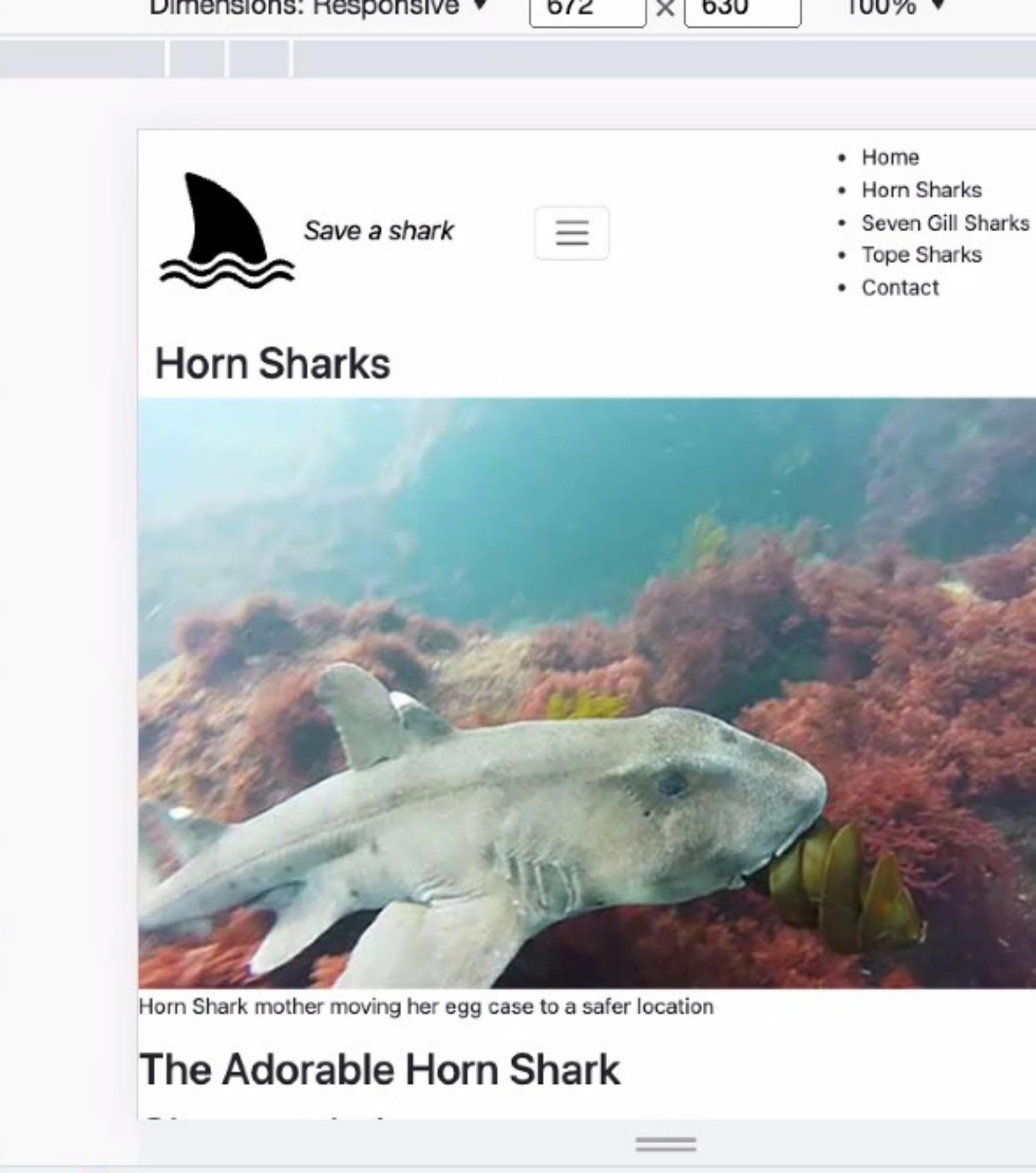
Horn Sharks



Horn Shark mother moving her egg case to a safer location

The Adorable Horn Shark

```
16 </head>
17 <body>
18   <header class="container-fluid">
19     <nav class="navbar navbar-expand-md">
20       <a href="#" class="navbar-brand">
21         <em>Save a shark</em>
23       </a>
24
25       <button class="navbar-toggler" type="button"
26         data-bs-toggle="collapse"
27         data-bs-target="#navbarSupportedContent"
28         aria-controls="navbarSupportedContent"
29         aria-expanded="false" aria-label="Toggle navigation">
30         <span class="navbar-toggler-icon"></span>
31       </button>
32
33       <div class="collapse navbar-collapse" id="navMenu">
34         <ul class="navbar-nav ms-auto">
35           <li><a href="#" class="nav-link">Home</a></li>
36           <li><a href="#" class="nav-link">Horn Sharks</a></li>
37           <li>
38             <a href="#" class="nav-link">Seven Gill
39               Sharks</a></li>
40           <li><a href="#" class="nav-link">Tope Sharks</a></li>
```



```
</a>

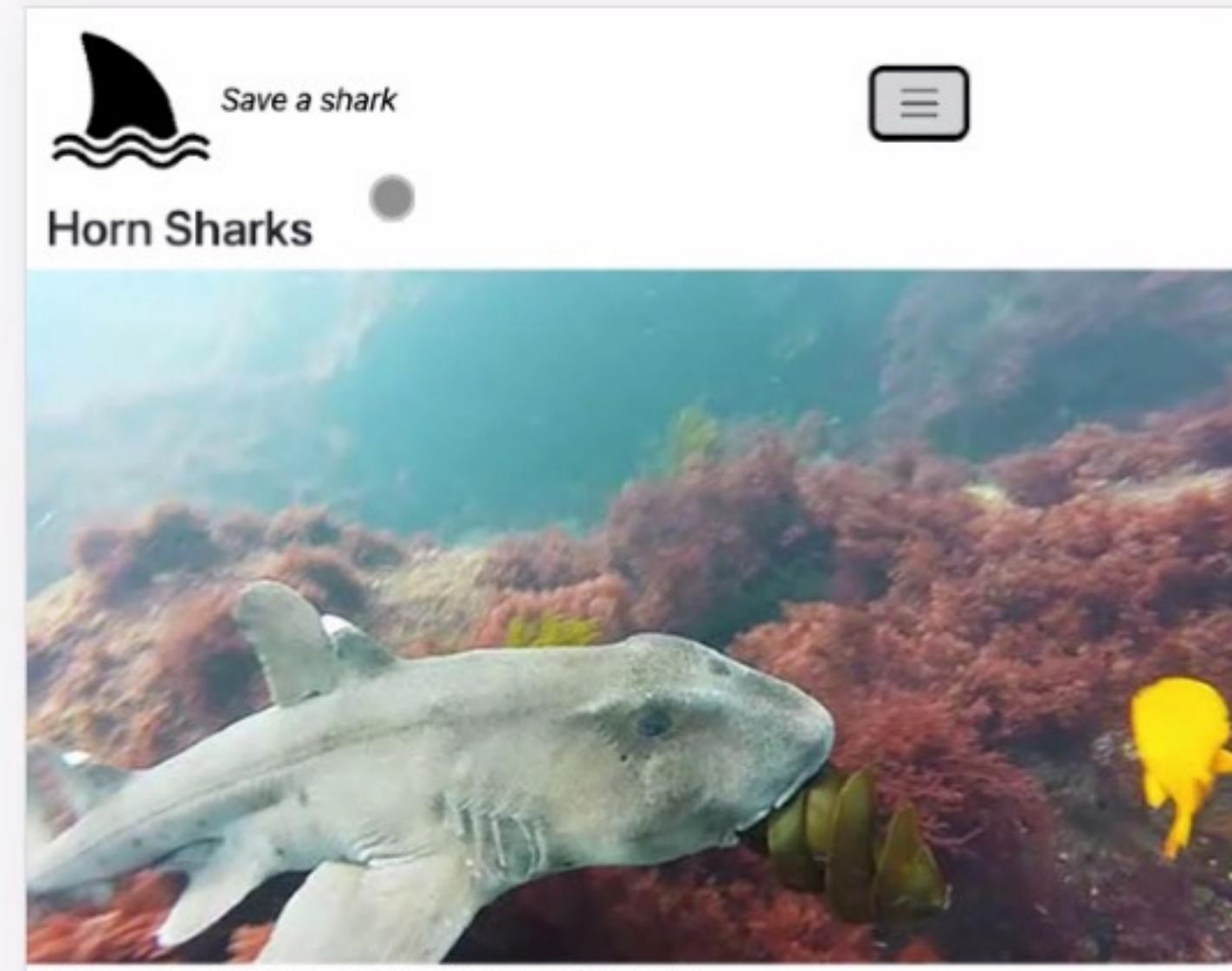
<button class="navbar-toggler" type="button"
data-bs-toggle="collapse"
data-bs-target="#navbarSupportedContent"
aria-controls="navbarSupportedContent"
aria-expanded="false" aria-label="Toggle navigation">
  <span class="navbar-toggler-icon"></span>
</button>

<div class="collapse navbar-collapse" id="navMenu">
  <ul class="navbar-nav ms-auto">
    <li class="nav-item"><a href="#" class="nav-link">Home</a></li>
    <li class="nav-item"><a href="#" class="nav-link">Horn Sharks</a></li>
    <li class="nav-item"><a href="#" class="nav-link">Seven Gill Sharks</a></li>
    <li class="nav-item"><a href="#" class="nav-link">Tope Sharks</a></li>
    <li class="nav-item"><a href="#" class="nav-link">Contact</a></li>
  </ul>
</div>
</nav>
<h1>Horn Sharks</h1>
```

```
<em>Save a shark</em>
</a>

<button class="navbar-toggler btn btn-light"
  type="button" data-bs-toggle="collapse"
  data-bs-target="#navMenu" aria-controls="navMenu"
  aria-expanded="false" aria-label="Toggle navigation">
  <span class="navbar-toggler-icon"></span>
</button>

<div class="collapse navbar-collapse" id="navMenu">
  <ul class="navbar-nav ms-auto">
    <li class="nav-item"><a href="#" class="nav-link">Home</a></li>
    <li class="nav-item"><a href="#" class="nav-link">Horn Sharks</a></li>
    <li class="nav-item"><a href="#" class="nav-link">Seven Gill Sharks</a></li>
    <li class="nav-item"><a href="#" class="nav-link">Tope Sharks</a></li>
    <li class="nav-item"><a href="#" class="nav-link">Contact</a></li>
  </ul>
</div>
</nav>
<h1>Horn Sharks</h1>
</header>
```



Horn Shark mother moving her egg case to a safer location

The Adorable Horn Shark Characteristics

The horn shark is a small, common, bottom-dweller in the warm waters off western North America. It belongs to the bullhead shark family (Heterodontidae). Its name comes from its short, blunt head with high ridges above the eyes. It has large

```
41 <main><section><figure><img><figcaption>Horn Shark mother moving her egg case to a safer location</figcaption>
42 <main class="container-md row">
43   <section class="col-md-8">
44     <figure class="figure">
45       
46       <figcaption class="figure-caption text-center text-md-end fst-italic">Horn Shark mother moving her egg case to a safer location</figcaption>
47     </figure>
48   <article>
49     <h1>The Adorable Horn Shark</h1>
50     <h2>Characteristics</h2>
```

```
<h1>Fast Facts</h1>
<h2>Size:</h2>
<ul class="list-unstyled">
    <li>Birth: 6-7 in (15-17 cm)</li>
    <li>Maturity: males 23-28 in (58-71 cm), f
        28-33 in (71-84 cm)</li>
    <li>Maximum: 4 ft (1.2 m)</li>
</ul>
<h2>Reproduction:</h2>
<ul class="list-unstyled">
```

```
83 <li>Distribution: Tropical Eastern Pacific</li>
84 </ul>
85 </aside>
86 </main>
87
88 <footer class="text-center py-2 small">
89 | <p>&copy; Sharks metter</p>
90 </footer>
91
92 <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.0-alpha1/dist/js/bootstrap.bundle.min.js"
93 integrity="sha384-w76AqPfDkMBDXo30jS1Sgez6pr3x5MlQ1ZA
94 +puZB+EYdaR7aiwxbTBTkE7CYyN"" crossorigin="anonymous">
```

```
1 <body>
2
3   <header class="container-fluid p-0">
4     <nav class="navbar navbar-expand-md">
5       <a href="#" class="navbar-brand ms-4">
6         <em>Save a shark</em>
8       </a>
9
10      <button class="navbar-toggler btn btn-light"
11          type="button" data-bs-toggle="collapse"
12          data-bs-target="#navMenu" aria-controls="navMenu"
13          aria-expanded="false" aria-label="Toggle navigation">
14        <span class="navbar-toggler-icon"></span>
15      </button>
16
17      <div class="collapse navbar-collapse" id="navMenu">
18        <ul class="navbar-nav ms-auto me-4">
19          <li class="nav-item"><a href="#" class="nav-link">Home</a></li>
20          <li class="nav-item"><a href="#" class="nav-link">Horn Sharks</a></li>
21          <li class="nav-item"><a href="#" class="nav-link">Seven Gill Sharks</a></li>
22          <li class="nav-item"><a href="#" class="nav-link">Tope Sharks</a></li>
23          <li class="nav-item"><a href="#" class="nav-link">Contact</a></li>
24        </ul>
25      </div>
26
27
28
29
30
31
32
33
34
35
36
```

responsive ▾ 861 × 630 100% ▾ No throttling ▾

Home Horn Sharks Seven Gill Sharks Tope Sharks Contact



or egg case to a safer location

Horn Shark

The horn shark is a bottom-dweller in the Pacific. It belongs to the family Hemiscylliidae. Its name comes from the prominent ridges above the eyes. It has a mottled pattern of dark spots, blotches, and many small white spots.

Fast Facts

Size:

- Birth: 6-7 in (15-17 cm)
- Maturity: males 23-28 in (58-71 cm), females 28-33 in (71-84 cm)
- Maximum: 4 ft (1.2 m)

Reproduction:

Maturity: unknown, but possibly males 7-8 years, females 8-11 years.

Mode: oviparous

Gestation: 7-9 months

Eggs: pairs of auger-shaped egg cases, laid every 11-14 days

Diet:

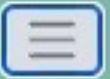
A diet of small fish, cephalopods, and crustaceans.

Sources Network Performance insights ▾ Performance ▾>

Styles Computed



Save a shark



Home

Horn Sharks

Seven Gill Sharks

Tope Sharks

Contact

Horn Sharks



css > # bs.css > nav a.disabled

```

1  /*
2   font-family: 'Freckle Face', cursive;
3   */
4
5  /* global styles */
6  body {
7    background-color: #42413c;
8    color: #333;
9  }
10 h1,h2 { font-family: 'Freckle Face', cursive; }
11 /* header */
12 header { background-color: #7bb8a5; }
13 .logo { max-width: 45px; }
14 header em {
15   font-size: .8em;
16   color: #333;
17 }
18 nav {
19   border-bottom: solid 1px #42413c;
20 }
21 nav a.disabled {
22   background-color: #9ed3c2;
23   color: #333;
24 }

```

Save a shark

Home Horn Sharks Seven Gill Sharks Tope Sharks Contact

Horn Sharks



Horn Shark mother moving her egg case to a safer location

The Adorable Horn Shark

Fast Facts

Size:
 Birth: 6-7 in (15-17 cm)
 Maturity: males 23-28 in (58-71 cm), females 28-33 in (71-84 cm)
 Maximum: 4 ft (1.2 m)

Reproduction:
 Maturity: unknown, but possibly males 7-8 years

Elements Console Recorder Sources Network > | : X

- > <li class="nav-item"> ...
- ▼ <li class="nav-item">
- ... Horn Sharks == \$0
- ... navbar-collapse.collapse.show ul.navbar-nav.ms-auto.me-4 li.nav-item a.nav-link.disabled

Styles Computed Layout Event Listeners DOM Breakpoints Properties Accessibility

:hov .cls +, □

```

.navbar-expand-md .navbar-nav .nav-link {
  padding-right: var(--bs-navbar-nav-link-padding-x);
  padding-left: var(--bs-navbar-nav-link-padding-x);
}

.nav-link.disabled {
  : ;
  color: var(--bs-nav-link-disabled-color);
  pointer-events: none;
  cursor: default;
}

```

navbar.scss:209

nav.scss:41

File | /Volumes/bay04/_NCC/FEWD-ek/COMM_644/In-classWork/0320-...

Horn Sharks

Save a shark

Fast Facts

Sizes:
Birth: 6-7 in (15-17 cm)
Maturity: males 23-28 in (58-71 cm); females 28-33 in (71-84 cm)
Maximum: 4 ft (1.2 m)

Reproduction:
Maturity: unknown, but possibly males 7-8 years

Image: Horn Shark mother moving her egg case to a safer location

The Adorable Horn Shark

Elements Console Recorder Sources Network >

<li class="nav-item">
... Horn Sharks
...

... Menu.collapse.navbar-collapse ul.navbar-nav.ms-auto.me-4 li.nav-item a.nav-link

Styles Computed Layout Event Listeners DOM Breakpoints Properties

:hov .c

```
bs.css - 0320.js
...
ex1.html bootstrap.html 1 # bs.css text.html 1
css > # bs.css > .nav-link.disabled
1 /* 
2  font-family: 'Freckle Face', cursive;
3 */
4
5 /* global styles */
6 body {
7   background-color: #42413c;
8   color: #333;
9 }
10 h1,h2 { font-family: 'Freckle Face', cursive; }
11 /* header */
12 header { background-color: #7bb8a5; }
13 .logo { max-width: 45px; }
14 header em {
15   font-size: .8em;
16   color: #333;
17 }
18 nav {
19   border-bottom: solid 1px #42413c;
20 }
21 .nav-link.disabled {
22   background-color: #9ed3c2;
23   color: #333;
24 }
```

```
bs.css -- 0320.js
ext.html bootstrap.html 1 # bs.css < text.html 1
css > # bs.css > .nav-link.disabled
1 /*
2 font-family: 'Freckle Face', cursive;
3 */
4
5 /* global styles */
6 body {
7   background-color: #42413c;
8   color: #333;
9 }
10 h1,h2 { font-family: 'Freckle Face', cursive; }
11 /* header */
12 header { background-color: #7bb8a5; }
13 .logo { max-width: 45px; }
14 header em {
15   font-size: .8em;
16   color: #333;
17 }
18 nav {
19   border-bottom: solid 1px #42413c;
20 }
21 .nav-link.disabled {
22   background-color: #9ed3c2;
23   color: #333;
24 }
```

Save a shark

Home Horn Sharks Seven Gill Sharks Tope Sharks Contact

Horn Sharks



Horn-Shark mother moving her egg case to a safer location

The Adorable Horn Shark

Fast Facts

Size:

- Birth: 6-7 in (15-17 cm)
- Maturity: males 23-28 in (58-71 cm), females 28-33 in (71-84 cm)
- Maximum: 4 ft (1.2 m)

Reproduction:

- Maturity: unknown, but possibly males 7-8 years,

Elements Console Recorder Sources Network > ⚙️ ⚖️

▼ <header class="container-fluid p-0">

... Menu.collapse.navbar-collapse ul.navbar-nav.ms-auto.me-4 li.nav-item a.nav-link.disabled ...

Styles Computed Layout Event Listeners DOM Breakpoints Properties Accessibility

Filter :hov .cls +, ⚖️

```
element.style {
}
@media (min-width: 768px)
.navbar-expand-md .navbar-nav .nav-link {
  padding-right: var(--bs-navbar-nav-link-padding-x);
  padding-left: var(--bs-navbar-nav-link-padding-x);
}
.nav-link.disabled {
  background-color: #9ed3c2;
  color: #333;
}
```

_navbar.scss:209

bs.css:21

Ln 21, Col 19 Spaces: 2 UTF-8 LF CSS

bootstrap.html - 0320-js

EXPLORER

OPEN EDITORS

- ex1.html
- bootstrap.html 1 # bs.css
- text.html 1

bootstrap.html > html > body > header.container-fluid.p-0 > nav.navbar.navbar-expand-md.p-0

```
15 <link rel="stylesheet" href="css/bs.css">
16 </head>
17 <body>
18   <header class="container-fluid p-0">
19     <nav class="navbar navbar-expand-md p-0">
20       <a href="#" class="navbar-brand ms-4">
21         <em>Save a shark</em>
23       </a>
24
25       <button class="navbar-toggler btn btn-light me-4"
26         type="button" data-bs-toggle="collapse"
27         data-bs-target="#navMenu" aria-controls="navMenu"
28         aria-expanded="false" aria-label="Toggle navigation">
29         <span class="navbar-toggler-icon"></span>
30       </button>
31
32       <div class="collapse navbar-collapse" id="navMenu">
33         <ul class="navbar-nav ms-auto me-4">
34           <li class="nav-item"><a href="#" class="nav-link"
35             a></li>
```

horn sharks X horn sharks X B Forms - Book X Horn Shark X Freckle Face X +

File | /Volumes/bay04/_NCC/FEWD-ek/COMM_644/in-classWork/0320-...

Save a shark Home Horn Sharks Seven Gill Sharks Tope Sharks Contact

Horn Sharks



Horn Shark mother moving her egg case to a safer location

Fast Facts

Size:

Birth: 6-7 in (15-17 cm)
Maturity: males 23-28 in (68-71 cm), females 28-33 in (71-84 cm)
Maximum: 4 ft (1.2 m)

Reproduction:

Maturity: unknown, but possibly males 7-8 years, females 8-11 years.

The Adorable Horn Shark

Elements Console Recorder Sources Network > flex

```
expanded=true aria-label="Toggle navigation">> </button>
<div class="collapse navbar-collapse" id="navMenu"> flex
... <ul class="navbar-nav ms-auto me-4"> flex = $0
...   <li class="nav-item"><a href="#" class="nav-link" a></li>
... .navbar-expand-md.p-0 div#navMenu.collapse.navbar-collapse ul.navbar-nav.ms-auto.me-4 ...
```

```
bootstrap.html > html > body > header.container-fluid.p-0 > nav.navbar.navbar-expand-md.p-0 > a.navbar-brand
```

```
15  <link rel="stylesheet" href="css/bootstrap.css">
16 </head>
17 <body>
18   <header class="container-fluid p-0">
19     <nav class="navbar navbar-expand-md p-0">
20       <a href="#" class="navbar-brand ms-4 p-0">
21         
22         <em>Save a shark</em>
23       </a>
24
25       <button class="navbar-toggler btn btn-light me-4" type="button" data-bs-toggle="collapse" data-bs-target="#navMenu" aria-controls="navMenu" aria-expanded="false" aria-label="Toggle navigation">
26         <span class="navbar-toggler-icon"></span>
27       </button>
28
29       <div class="collapse navbar-collapse" id="navMenu">
30         <ul class="navbar-nav ms-auto me-4">
31           <li class="nav-item"><a href="#" class="nav-link active" aria-current="page">Home</a></li>
32           <li class="nav-item"><a href="#" class="nav-link disabled" aria-disabled="true">Horn Sharks</a></li>
33           <li class="nav-item"><a href="#" class="nav-link">Gill Sharks</a></li>
34           <li class="nav-item"><a href="#" class="nav-link">Sharks</a></li>
35           <li class="nav-item"><a href="#" class="nav-link">Contact</a></li>
36         </ul>
37     </div>
```

 Save a shark

Home Horn Sharks Seven Gill Sharks Tope Sharks Contact

Horn Sharks



Horn Shark mother moving her egg case to a safer location

The Adorable Horn Shark

Fast Facts

Size:

Birth: 6-7 in (15-17 cm)
Maturity: males 23-28 in (58-71 cm), females 28-33 in (71-84 cm)
Maximum: 4 ft (1.2 m)

Reproduction:

Maturity: unknown, but possibly males 7-8 years, females 8-11 years

Elements Console Recorder Sources Network > ⚙️ ⋮ ×

▼<header class="container-fluid p-0">
 ▼<nav class="navbar navbar-expand-md p-0"> flex
 ... ▼ == \$0
... body header.container-fluid.p-0 nav.navbar.navbar-expand-md.p-0 a.navbar-brand.ms-4.p-0 ...

Styles Computed Layout Event Listeners DOM Breakpoints Properties Accessibility

Filter :hov .cls +, 📝 🖨️

```
element.style {  
}  
  
.p-0 {  
  padding: ▶ 0!important;  
}  
  
.ms-4 {  
  margin-left: 1.5rem!important;  
}  
  
.navbar-brand {  
}
```

utilities.scss:74

utilities.scss:74

navbar.scss:66

bs.css - 0320.js

ex1.html bootstrap.html 1 # bs.css x text.html 1

css > # bs.css > header li

```
1 /*  
2  font-family: 'Freckle Face', cursive;  
3 */  
4  
5 /* global styles */  
6 body {  
7  background-color: #42413c;  
8  color: #333;  
9 }  
10 h1,h2 { font-family: 'Freckle Face', cursive; }  
11 /* header */  
12 header { background-color: #7bb8a5; }  
13 .logo { max-width: 45px; }  
14 header em {  
15  font-size: .8em;  
16  color: #333;  
17 }  
18 header li {  
19  background-color: #3b8686;  
20  border-top: solid 1px #fff;  
21 }  
22 nav {  
23  border-bottom: solid 1px #42413c;  
24 }  
25 .nav-link.disabled, .navbar-nav .nav-link.active {  
26  background-color: #9ed3c2;  
27  color: #333;  
28 }  
29 nav button {  
30  margin: 1em;  
31 }
```

Save a shark

Home

Horn Sharks

Seven Gill Sharks

Tope Sharks

Contact

Horn Sharks

file:///Volumes/bay04/_NCC/FEWD-ek/COMM_644/In-classWork/0320-js/bootstrap.html#

Elements Console Recorder > Horn Sharks

Styles Computed Layout Event Listeners DOM Breakpoints >

Filter :hov .cls + ↻

element.style {
}
 .nav-link.disabled, .navbar-nav .nav-link.active {
 background-color: #9ed3c2;
 color: #333;
 }
 .navbar-nav .nav-link.active, .navbar-nav .show>.nav-link {
 color: var(--bs-navbar-active-color);
 }

The image shows a developer's workspace with three main components:

- Code Editor:** On the left, a code editor displays a CSS file named `bs.css`. The code defines styles for a body, header, and navigation items, including colors, fonts, and layout rules.
- Browser Preview:** In the center, a browser window shows a website titled "Horn Sharks". The header features a logo icon and the text "Save a shark". The navigation bar includes links for "Home", "Horn Sharks", "Seven Gill Sharks", "Tope Sharks", and "Contact". The main content area has a large title "Horn Sharks" and a background image of a shark.
- Developer Tools:** On the right, the browser's developer tools are open, specifically the Elements tab. It shows the DOM structure of the page, highlighting the active navigation item ("Horn Sharks"). The Styles tab displays the CSS rules applied to the element, such as `color: var(--bs-navbar-active-color);`.

```
25    aria-expanded="false" aria-label="Toggle navigation">
26      <span class="navbar-toggler-icon"></span>
27    </button>
28
29    <div class="collapse navbar-collapse" id="navMenu">
30      <ul class="navbar-nav ms-auto me-4">
31        <li class="nav-item"><a href="#" class="nav-link py-3
32          ps-2">Home</a></li>
33        <li class="nav-item"><a href="#" class="nav-link py-3
34          ps-2 disabled active">Horn Sharks</a></li>
35        <li class="nav-item"><a href="#" class="nav-link py-3
36          ps-2">Seven Gill Sharks</a></li>
37        <li class="nav-item"><a href="#" class="nav-link py-3
38          ps-2">Tope Sharks</a></li>
39        <li class="nav-item"><a href="#" class="nav-link py-3
40          ps-2">Contact</a></li>
41      </ul>
42    </div>
43
44  </nav>
```

The screenshot shows a web page titled "Horn Sharks". The page has a dark header with a navigation menu. The menu items are: Home, Horn Sharks (which is active), Seven Gill Sharks, Tope Sharks, and Contact. The "Horn Sharks" item is highlighted with a purple background and white text. Below the header, there is some placeholder text about sharks. A developer tools panel is open, showing the DOM structure of the navigation menu. The "Horn Sharks" link is highlighted with a purple background. The CSS styles for the active link are also visible in the styles tab.

Seven Gill Sharks

Tope Sharks

Contact

Horn Sharks

Home

Horn Sharks

Seven Gill Sharks

Tope Sharks

Contact

Elements

<li class="nav-item">...

<li class="nav-item">

...

... ul.navbar-nav.ms-auto.me-4 li.nav-item a.nav-link.py-3.ps-2.disabled.active ...

Styles

element.style {

}

.nav-link.disabled, .navbar-nav .nav-link.active {

bs.css:29

bs.css — 0320.js

EXPLORER

OPEN EDITORS

- ex1.html
- bootstrap.html 1
- # bs.css X
- text.html 1

css > # bs.css > {} @media screen and (min-width: 768px) > header li

```
26 nav {  
27   border-bottom: solid 1px #42413c;  
28 }  
29 .nav-link.disabled, .navbar-nav .nav-link.active {  
30   background-color: #9ed3c2;  
31   color: #333;  
32 }  
33 nav button {  
34   margin: 1em;  
35 }  
36  
37 @media screen and (min-width: 768px) {  
38   header li {  
39     background-color: transparent;  
40     border-top: none;  
41   }  
42 }
```

horn shark. X horn shark. X B Forms · Bo X Horn Shark X Freckle Far X +

File /Volumes/bay04/_NCC/FEWD-ek/COMM_644/In-classWork/03...

Save a shark Home Horn Sharks Seven Gill Sharks Tope Sharks Contact

Horn Sharks



Horn shark mother moving her egg case to a safer location.

Fast Facts

Size:
Birth: 6-7 in (15-17 cm)
Maturity: males 27-28 in (68-71 cm), females 28-33 in (71-84 cm)
Maximum: 4 ft (1.2 m)

Reproduction:

Horn sharks are oviparous, laying eggs. Males mature at 6 years, females at 8-11 years.

The Adorable Horn Shark

Elements Console Recorder Sources Network > Settings :

```
<ul class="navbar-nav ms-auto"> flex  
...<li class="nav-item"> == $0  
  <a href="#" class="nav-link py-3 ps-2">Home</a>  
... xpand-md.p-0 div#navMenu.collapse.navbar-collapse ul.navbar-nav.ms-auto li.nav-item ...
```

```
ex1.html < bootstrap.html 1 # bs.css < text.html 1
css > # bs.css > header li:last-child
1
7 background-color: #42413c;
8 color: #333;
9 }
10 h1,h2 { font-family: 'Freckle Face', cursive;}
11 /* header */
12 header { background-color: #7bb8a5;}
13 .logo { max-width: 45px;}
14 header em {
15   font-size: .8em;
16   color: #333;
17 }
18 header li {
19   background-color: #3b8686;
20   border-top: solid 1px #fff;
21 }
22
23 header li:first-child {
24   border-top: none;
25 }
26
27 header li:last-child {
28   padding-right: 1em;
29 }
30 nav {
31   border-bottom: solid 1px #42413c;
32 }
33 .nav-link.disabled, .navbar-nav .nav-link.active {
34   background-color: #9ed3c2;
35   color: #333;
36 }
37 nav button {
38   margin: 1em;
```

The screenshot shows a web browser window displaying a website about horn sharks. The header features a logo of a shark and the text "Save a shark". The main title "Horn Sharks" is displayed in a large, stylized font. Below the title is a large image of a horn shark swimming over a rocky seabed. A yellow cartoon character is visible in the bottom right corner of the image. The browser's developer tools are open, specifically the "Elements" tab, which shows the HTML structure of the page. The "Styles" tab is selected, showing the CSS rules applied to the elements. One rule highlighted is ".ms-auto { margin-left: auto !important; }" from the file "_utilities.scss:74". Other visible CSS rules include ".nav-link.disabled, .navbar-nav .nav-link.active { background-color: #9ed3c2; color: #333; }" and ".navbar-nav { --bs-nav-link-padding-x: 0; --bs-nav-link-padding-y: 0.5rem; --bs-nav-link-font-weight: ; --bs-nav-link-color: var(--bs-navbar-color); --bs-nav-link-hover-color: var(--bs-navbar-hover-color); }". The browser interface includes tabs for "Elements", "Console", "Recorder", and "DOM Breakpoints".

css >



Horn Shark mother moving her egg case to a safer location

The Adorable Horn Shark

Fast Facts

Size:

Birth: 6-7 in (15-17 cm)
 Maturity: males 23-28 in (58-71 cm), females 28-33 in (71-84 cm)
 Maximum: 4 ft (1.2 m)

Reproduction:

Maturity: unknown, but possibly males 7-8 years, females 8-11 years
 Mode: oviparous
 Gestation: 7-9 months
 Eggs: pairs of auger-shaped egg cases, laid every 11-14 days

Diet:

Juvenile: worms, crabs, anemones

Elements
Console
Recorder
Sources
Network
Performance insights
Performance
Memory
Application
Security
»
⚙️
:
✖️

```

41 <!DOCTYPE html>
42 <html lang="en">
43   <head> ... </head>
44   <body>
45     <header class="container-fluid p-0"> ... </header>
46     <!-- main>section>figure>img+figcaption{Horn Shark mother moving her egg case to a safer location}^article>h1{The
47       Adorable Horn Shark}+h1{Characteristics}+p*2+h2{Behavior}+p*2 -->
48     <main class="container-fluid container-md row m-auto bg-light"> flex == $0
49       <section class="col-md-8">
50         <figure class="figure">
51           
52           <figcaption class="figure-caption text-center text-md-end fst-italic small">Horn Shark mother moving her egg case
53             to a safer location</figcaption>
54         </figure>
55         <article> ... </article>
56       </section>
57       <!-- aside>h1{Fast Facts}+(h2+ul>li*3)*4 -->
58       <aside class="col-md-4" style="background-color: #f0f0f0; padding: 10px; border: 1px solid #ccc; margin-top: 20px;">
59         <h3>Fast Facts</h3>
60         <h4>Size:</h4>
61         <p>Birth: 6-7 in (15-17 cm)</p>
62         <p>Maturity: males 23-28 in (58-71 cm), females 28-33 in (71-84 cm)</p>
63         <p>Maximum: 4 ft (1.2 m)</p>
64         <h4>Reproduction:</h4>
65         <p>Maturity: unknown, but possibly males 7-8 years, females 8-11 years</p>
66         <p>Mode: oviparous</p>
67         <p>Gestation: 7-9 months</p>
68         <p>Eggs: pairs of auger-shaped egg cases, laid every 11-14 days</p>
69         <h4>Diet:</h4>
70         <p>Juvenile: worms, crabs, anemones</p>
71       </aside>
72     </main>
73   </body>
74 </html>
  
```

bs.css - 0320-js

ex1.html bootstrap.html 1 # bs.css text.html 1

css > # bs.css > main.container-fluid

```
25 }
26
27 header li:last-child {
28   padding-right: 1em;
29 }
30 nav {
31   border-bottom: solid 1px #42413c;
32 }
33 .nav-link.disabled, .navbar-nav .nav-link.active
34   background-color: #9ed3c2;
35   color: #333;
36 }
37 nav button {
38   margin: 1em;
39 }
40
41 /* main section */
42 main.container-fluid {
43   max-width: 1140px;
44 }
45
46 @media screen and (min-width: 768px) {
47   header li {
48     background-color: transparent;
49     border-top: none;
50   }
51 }
```

horn sharks horn sharks Background - S Horn Sharks Freckle Face - +

File /Volumes/bay04/_NCC/FEWD-ek/COMM_644/In-classWork/0320-js/bootstrap.html

Horn Sharks



Horn Shark mother moving her egg case to a safer location

Fast Facts

Size:

Birth: 6-7 in (15-17 cm)
Maturity: males 23-28 in (58-71 cm)
females 28-33 in (71-84 cm)
Maximum: 4 ft (1.2 m)

Reproduction:

Maturity: unknown, but possibly 8 years, females 8-11 years
Mode: oviparous
Gestation: 7-9 months
Eggs: pairs of auger-shaped eggs

Elements Console Recorder Sources Network

```
<!DOCTYPE html>
<html lang="en">
  <head> </head>
```

Styles Computed Layout Event Listeners DOM Breakpoints Properties Accessibility

:hov .cls +, :hover

bs.css _utilities.scss

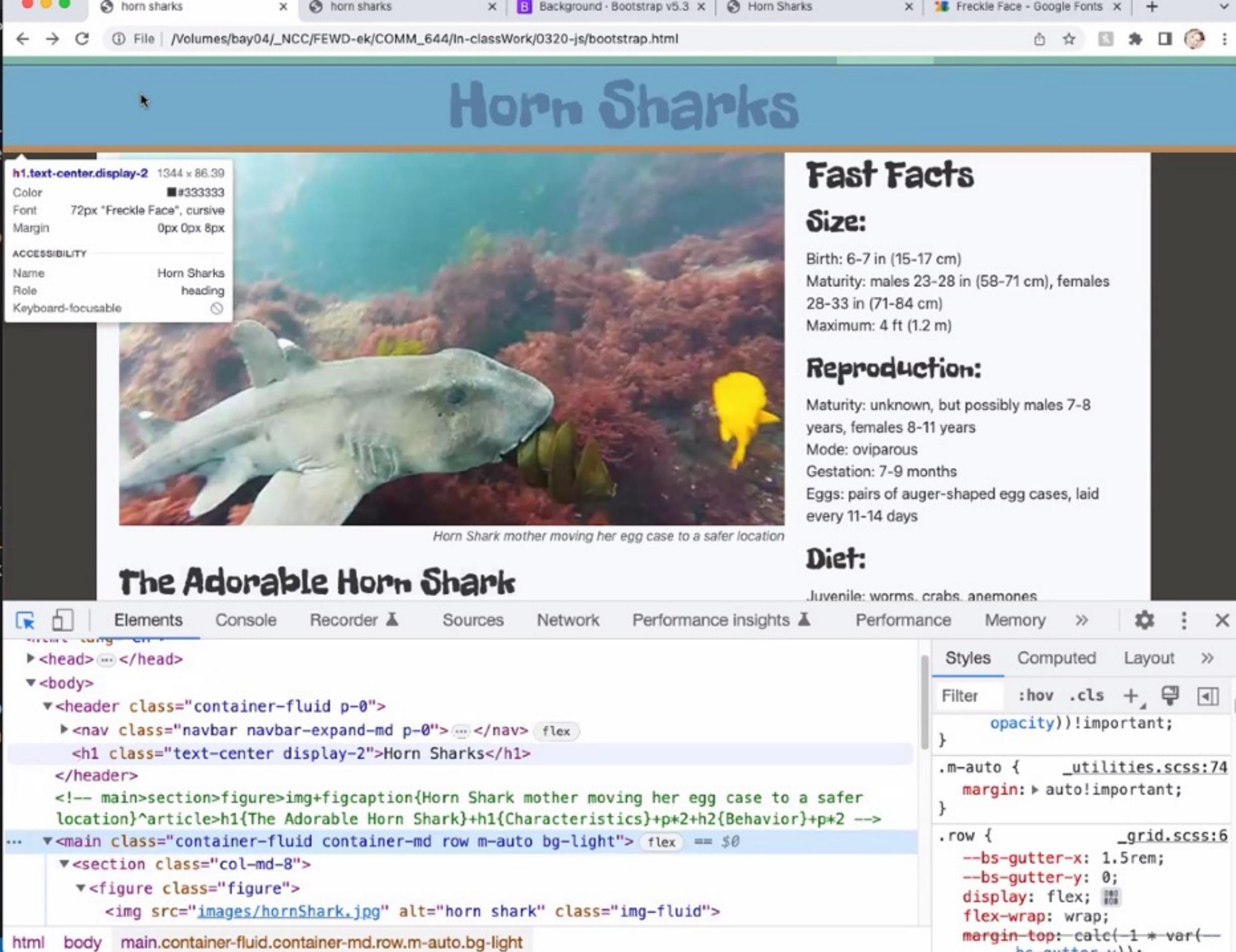
_utilities.scss

_utilities.scss

Ln 42, Col 21 Spaces: 2 UT

Participants Chat Share Screen Record Show Captions Reactions Apps Whiteboards

```
css > # bs.css > main.container-fluid
25 }
26
27 header li:last-child
28   padding-right: 1em;
29 }
30 nav {
31   border-bottom: solid 1px #ccc;
32 }
33 .nav-link.disabled,
34   background-color: #f0f0f0;
35   color: #333;
36 }
37 nav button {
38   margin: 1em;
39 }
40
41 /* main section */
42 main.container-fluid {
43   max-width: 1140px;
44 }
45
46 @media screen and (min-width: 768px) {
47   header li {
48     background-color: #fff;
49     border-top: none;
50   }
51 }
```



Van

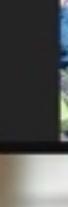


Fernanda Id



Annie Ly

Veda Farm



bootstrap.html – 0320.js

ex1.html bootstrap.html 1 # bs.css text.html 1

bootstrap.html > html > body > header.container-fluid.p-0 > nav.navbar.navbar-expand-md.container-md.p-0

```
14  <!-- custom CSS -->
15  <link rel="stylesheet" href="css/bs.css">
16  </head>
17  <body>
18    <header class="container-fluid p-0">
19      <nav class="navbar navbar-expand-md container-md p-0">
20        <a href="#" class="navbar-brand ms-4 p-0">
21          <em>Save a shark</em>
23        </a>
24
25        <button class="navbar-toggler btn btn-light me-4"
26          type="button" data-bs-toggle="collapse"
27          data-bs-target="#navMenu" aria-controls="navMenu"
28          aria-expanded="false" aria-label="Toggle navigation">
29          <span class="navbar-toggler-icon"></span>
30        </button>
31
32        <div class="collapse navbar-collapse" id="navMenu">
33          <ul class="navbar-nav ms-auto">
34            <li class="nav-item"><a href="#" class="nav-link py-3
35              ps-2">Home</a></li>
36            <li class="nav-item"><a href="#" class="nav-link py-3
37              ps-2 disabled active">Horn Sharks</a></li>
38            <li class="nav-item"><a href="#" class="nav-link py-3
39              ps-2">Seven Gill Sharks</a></li>
40            <li class="nav-item"><a href="#" class="nav-link py-3
41              ps-2">Tope Sharks</a></li>
42            <li class="nav-item"><a href="#" class="nav-link py-3
43              ps-2">Contact</a></li>
44          </ul>
```

Freckle Face - Google Fonts

Home Horn Sharks Seven Gill Sharks Tope Sharks Contact

ks

Fast Facts

Size:

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Gestation: 7-9 months
Eggs: pairs of auger-shaped egg cases, laid every 11-14 days

Diet:

ce Memory Application Security Lighthouse

Styles Computed Layout >

Filter :hov .cls +, □

```
element.style {
}
main.container-fluid  bs.css:42
{
  max-width: 1140px;
}
.bg-light { _utilities.scss:71
  --bs-bg-opacity: 1;
  background-color: rgba(var(--bs-
```

```
bootstrap.html — 0320.js
... ex1.html bootstrap.html 1 # bs.css text.html 1
bootstrap.html > html > body > header.container-fluid.p-0 > nav.navbar.navbar-expand-md.p-0 > div.container-md > div
10  </head>
17  <body>
18    <header class="container-fluid p-0">
19      <nav class="navbar navbar-expand-md p-0">
20        <div class="container-md">
21          <a href="#" class="navbar-brand ms-4 p-0">
22            <em>Save a shark</em>
24        </a>
25
26        <button class="navbar-toggler btn btn-light me-4"
27          type="button" data-bs-toggle="collapse"
28          data-bs-target="#navMenu" aria-controls="navMenu"
29          aria-expanded="false" aria-label="Toggle navigation">
30          <span class="navbar-toggler-icon"></span>
31        </button>
32
33        <div class="collapse navbar-collapse" id="navMenu">
34          <ul class="navbar-nav ms-auto">
35            <li class="nav-item"><a href="#" class="nav-link py-3
36              ps-2">Home</a></li>
37            <li class="nav-item"><a href="#" class="nav-link py-3
38              ps-2 disabled active">Horn Sharks</a></li>
39            <li class="nav-item"><a href="#" class="nav-link py-3
40              ps-2">Seven Gill Sharks</a></li>
41            <li class="nav-item"><a href="#" class="nav-link py-3
42              ps-2">Tope Sharks</a></li>
43            <li class="nav-item"><a href="#" class="nav-link py-3
44              ps-2">Contact</a></li>
45          </ul>
46        </div>
47      </div>
48    </header>
```

#navM

Home Horn Sharks Seven Gill Sharks Tope Sharks Contact

Fast Facts

Size:

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Mode: oviparous

Gestation: 7-9 months

Eggs: pairs of auger-shaped egg cases, laid every 11-14 days

Diet

```
ce Memory Application Security Lighthouse | ⚙️ :  
  
Styles Computed Layout >  
Filter :hov .cls +, 📄 🔍  
element.style {  
}  
main.container-fluid bs.css:  
{  
    max-width: 1140px;  
}  
.bg-light { _utilities.scss:  
    --bs-bg-opacity: 1;  
    background-color: rgba(var(--  
        -bs-light-rgb),var(--  
        bs-bg-  
        opacity)) !important;  
}
```

Horn Sharks



Horn Shark mother moving her egg case to a safer location

Fast Facts

Size:

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Maturity: males 23-28 in (58-71 cm), females 28-33 in (71-84 cm)

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Eggs: pairs of auger-shaped egg cases, laid every 11-14 days

1752x1155.16
■ #333333
x system-ui, -apple-system, *Segoe...
nd
■ #42413C
LITY
generic
focusable

Elements Console Recorder Sources Network Performance insights Performance Memory Application Security Lighthouse

```
TYPE html>
lang="en">
ad>○</head>
dy>
header class="container-fluid p-0">
<nav class="navbar navbar-expand-md p-0"> flex
  ><div class="container-md"> ...</div> flex == $0
</nav>
<h1 class="text-center display-2">Horn Sharks</h1>
</header>
!-- main>section>figure>img+figcaption{Horn Shark mother moving her egg case to a safer location}>article>h1{The Adorable Horn
mark}+h1{Characteristics}+p*2+h2{Behavior}+p*2 -->
main class="container-fluid container-md row m-auto bg-light"> flex
body header.container-fluid.p-0 nav.navbar.navbar-expand-md.p-0 div.container-md
```

Styles Computed Layout »
Filter :hov .cls +, □ □
}
@media (min-width: 1400px)
.container _containers.scss:21
,
.container-lg, .container-md,
.container-sm, .container-xl,
.container-xxl {
 max-width: 1320px;
}
@media (min-width: 1200px)
.container _containers.scss:21
,