

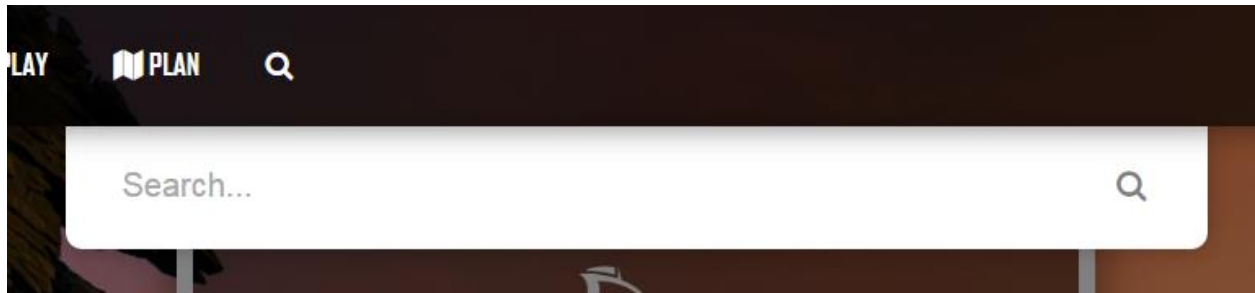
# New Brunswick Tourism Website (Front-end)

## Overview / Features

This front-end design utilizes newest technologies. The beautiful design and parallax showcase will attract travelers to stay on the page.

The design is modular. You can add, delete or modify any content without worrying about redesign.

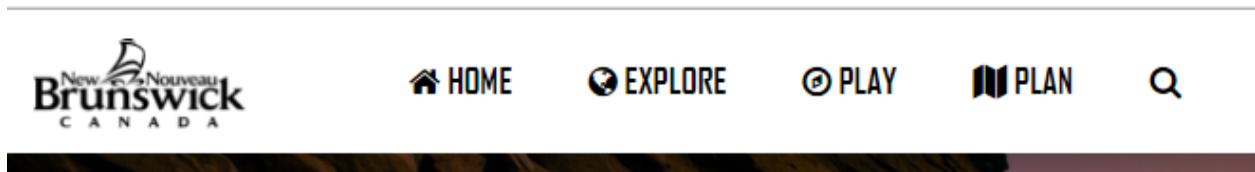
Navigation bar contains a search button to let users quickly find what they are looking for (Figure 1-1). The navigation area automatically turns transparent when at top of the page (Figure 1-2).



1-1

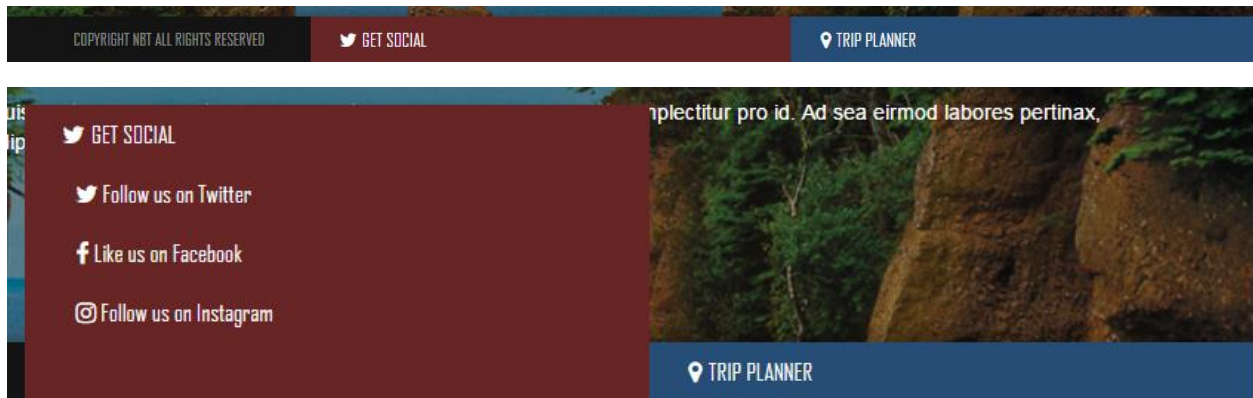


1-2 (At top of the page)



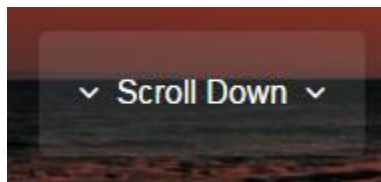
1-2 (When user scrolls down)

The website also contains a footer where you can put your copyright information and social links (Figure 1-3).



1-3 (Bottom: when mouse hovered)

The scroll down button (Figure 1-4) and scroll up button (Figure 1-5) provides an easier way for user to navigate through the website.

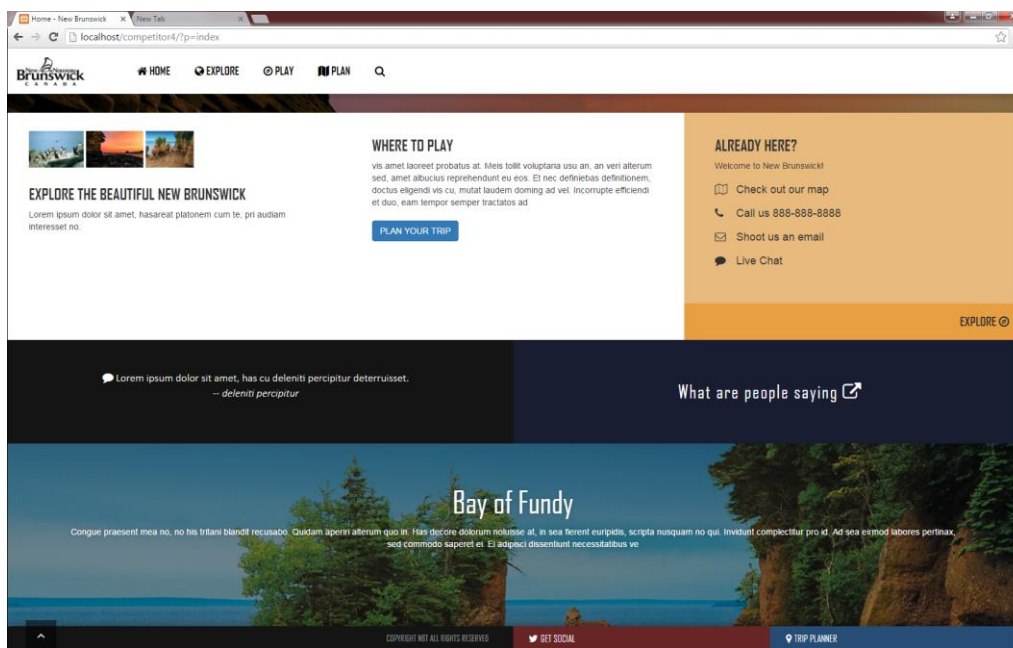


(1-4)

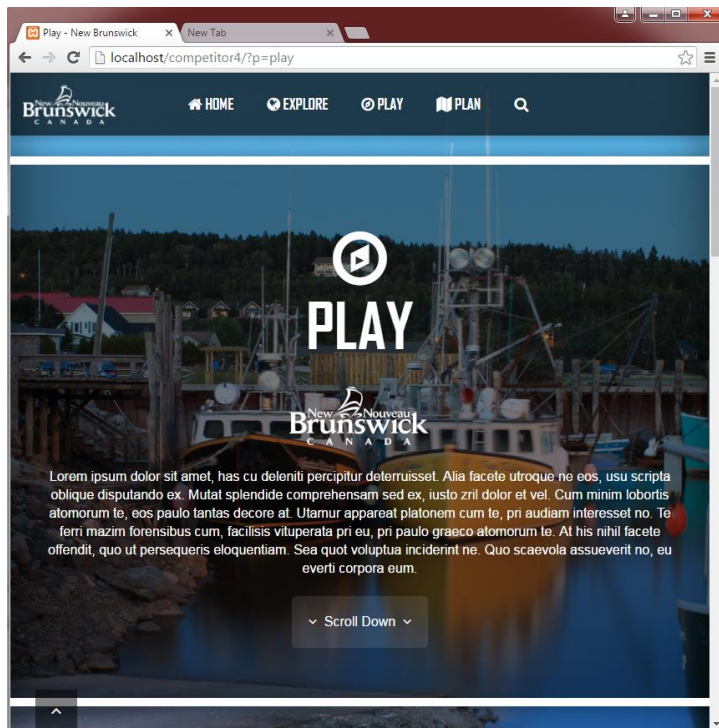


(1-5)

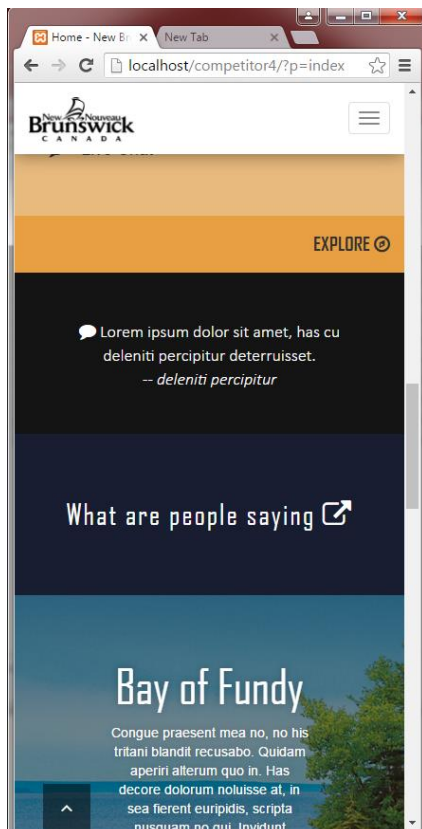
The website is responsive, so no matter what you are using, it will always look good



Desktop



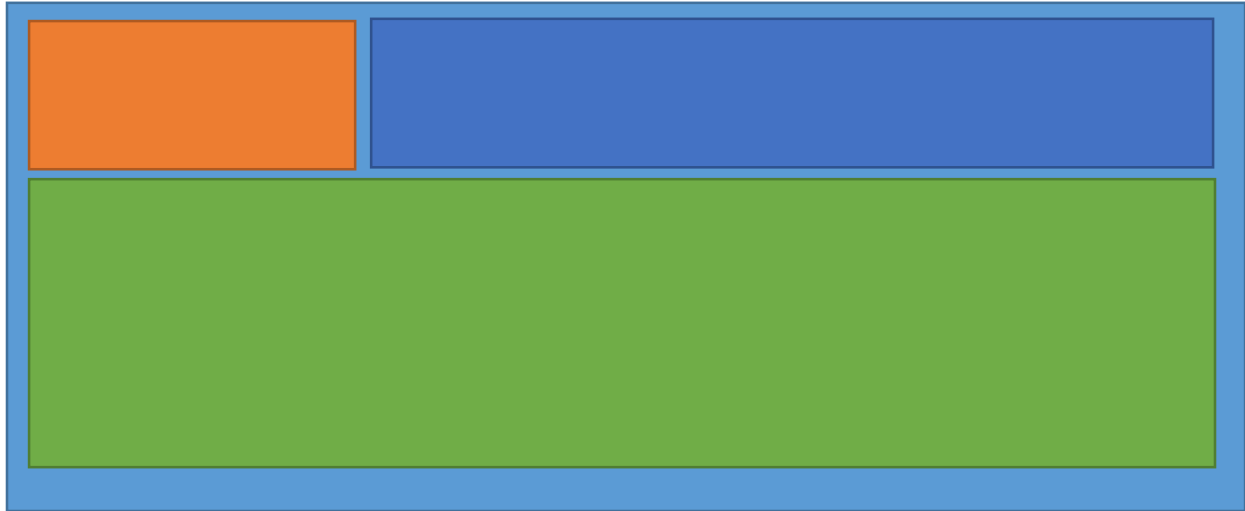
Tablet



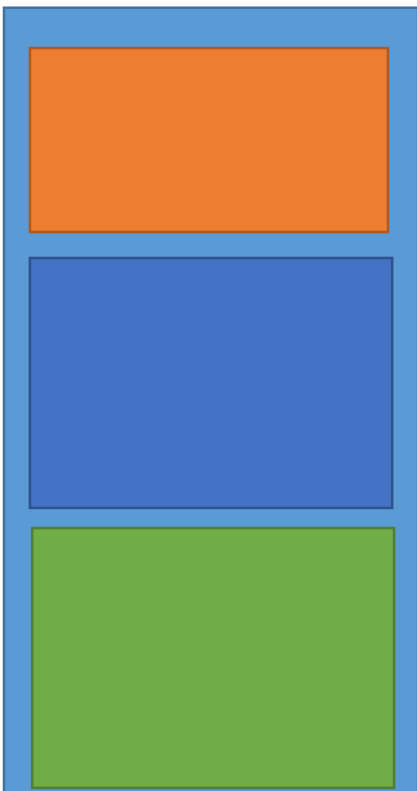
Mobile device

## Wireframes

This website uses modular design to adapt different screen resolutions



Desktop



Mobile devices

## UX Recommendations

This design focuses on showcasing New Brunswick, therefore graphical elements is a big part of this. It's recommended for webmasters to upload the best images possible.

This design is intended to be graphic intensive, therefore content delivery network is recommended for optimal user experience.

## File Structure

The website contains 3 directories and one entry point.

- /include Any PHP file that's required
- /static Any static contents, such as images, css files and js files
- /template Template file for each page
- /index.php Entry point to the website

## Elements

A basic page contains four main parts:

Navigation Menu, Header, Content and Footer

Navigation menu and footer are contained in header.php and footer.php, all fixed position, nothing really happening there.

### Header

```
<div class="page-header-container parallax-container" style="background-image:url({your background image here});">
```

```
    <div class="row">
```

```
        <div class="col-md-4">
```

```
            {any description about the page}
```

```
        </div>
```

```
    </div>
```

```
</div>
```

### Big buttons

```
<div class="col-md-12 big-button-container">
```

```
    <p>{text}</p>
```

```
</div>
```

### Parallax showcases

```
<div class="parallax-container parallax-intro">

    <div class="mask"></div>

    <h2>{image title}</h2>

    <p>{description}</p>

</div>
```

### Information blocks

```
<div class="col-md-4 info-block">

    {anything}

</div>
```

## Developer Guide

### Dependencies

- jQuery
- Bootstrap
- Font Awesome

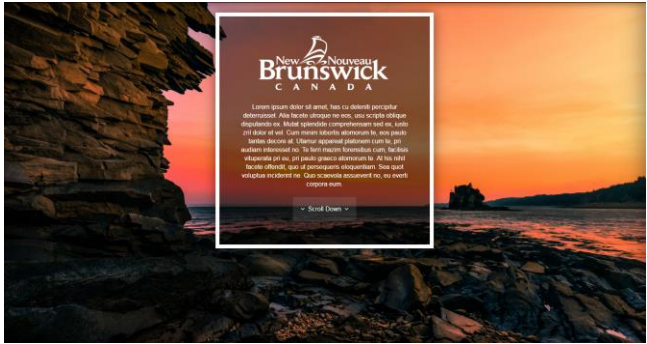



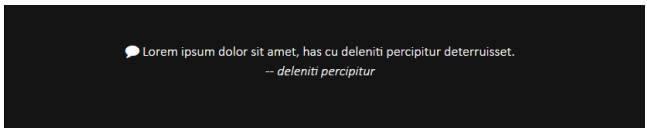
When user request a page, index.php will first load config.php and static\_content\_loader.php. For more information on static\_content\_loader.php, please go to documentation section.

index.php will first output everything in <head>

index.php will then load header, body and footer using php include.

### Font-end Elements

|                        |                                             |
|------------------------|---------------------------------------------|
| .page-header-container | Contains the massive image at the beginning |
|------------------------|---------------------------------------------|

|                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|-----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| .parallax-container   | Parallax element container                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| .parallax-intro       | Parallax element in the page                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| .parallax-image       | Parallax background image                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| .info-block           | Information block, can be used in many ways <div>  <div> <p><b>EXPLORE THE BEAUTIFUL NEW BRUNSWICK</b></p> <p> <small>           Lorem ipsum dolor sit amet, hisareat plattonem cum te, pri audiam<br/>           interesset no         </small> </p> </div> <div> <p><b>WHERE TO PLAY</b></p> <p> <small>           vis amet laoreet probatus at. Meis tollit voluptaria usu an, an veri alterum<br/>           sed, amet albucius reprehendunt eu eos. Et nec defeniebas definitionem,<br/>           doctus eligendi vis cu, mutat laudem doming ad vel. Incomrupte efficiendi<br/>           et duo, eam tempor semper tractatos ad         </small> </p> <p><a href="#">PLAN YOUR TRIP</a></p> </div> </div> |
| .thumbnail-block      | Container for image thumbnails                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| .block-footer         | A big button for blocks                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| .comment-container    | Container used for user comments                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| .big-button-container | A huge button that takes the space of one block                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |



### Background color helper classes

We often need to change the background color of a block. In this design, you can simply add a class to your element.

Here are all the colors that's available

- .black
- .dark-blue
- .dark-red
- .blue
- .light-orange
- .dark-orange
- .white