PRODUCT SPECIFICATIONS

Assignment 1 | bootstrap

Advanced Web Interface Design @ Georgian College

by

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submitted to

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Barrie, Ontario, Canada

Web Page: http://html.grifare.info/bootstrap/home-coast-store.html

Official Website: grifare.info

DESCRIPTION

Design a single page that might serve as a template for a web site based on a fictitious company logo design of your choice from LogoPond (http://logopond.com/). Use CSS to apply colours, typography and a grid-based-layout that suits the company's brand and colour scheme. Craft your page based on a CSS grid layout framework like Twitter Bootstrap.

INSTRUCTIONS

1 Select an interesting logo concept from the collection available at http://logopond.com/

URL of the selected logo　　　: http://logopond.com/gallery/detail/29350

Description　　　　　　　　: Logo for a ladies swim and leisure store based in Sydney.

LOGO VERSIONS

As provided on the website

PNG

Using Photoshop, white background colour removed to make background transparent.
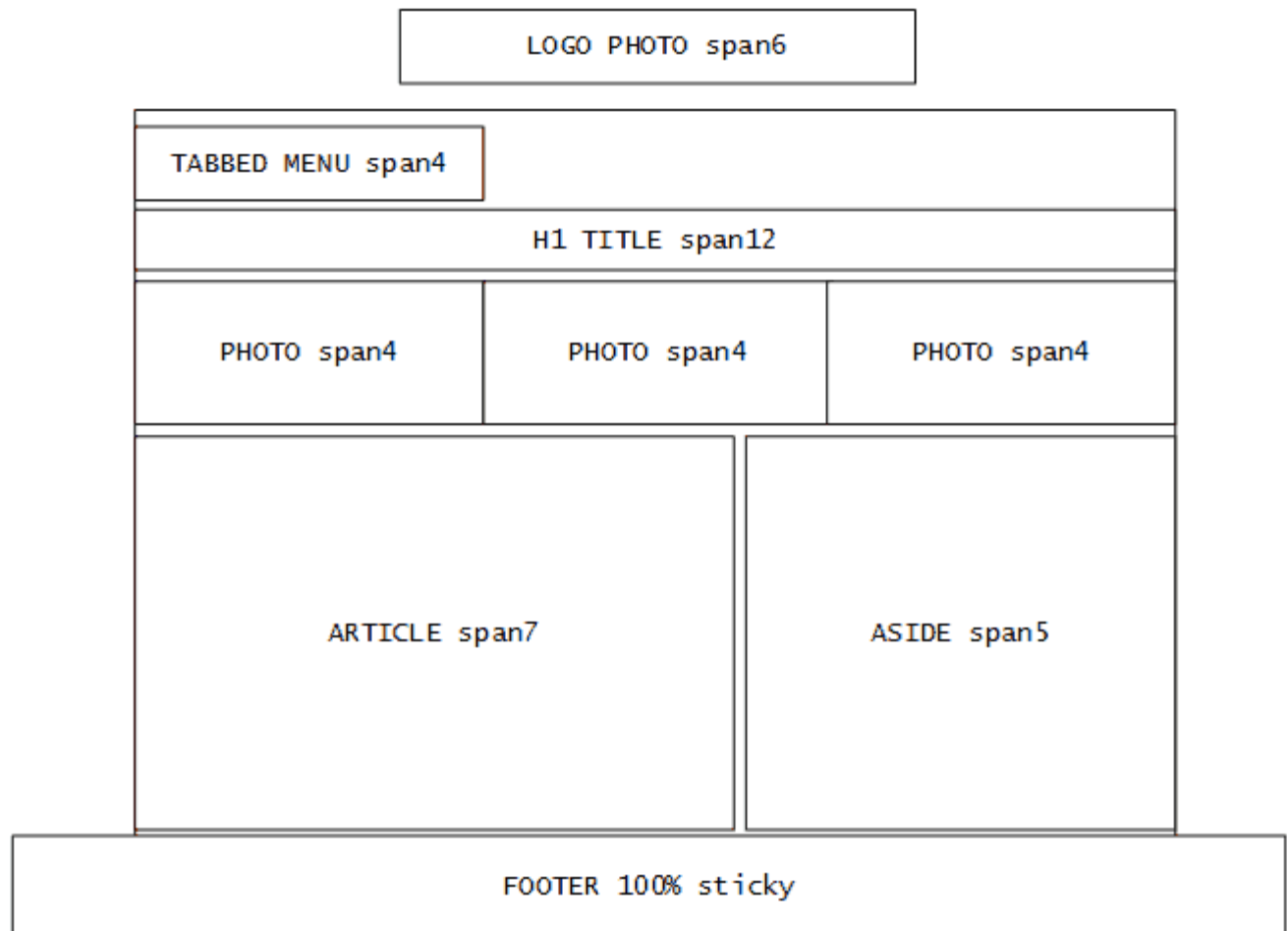
This is a demo background

SVG

Using an online PNG – SVG converter, I both altered the png image and vectorised it. However, I could not find a free conversion tool that also preserves transparency. **This is the main logo.**

2 Devise a grid-based-layout that might serve as the primary landing page (or home page) for the above fictitious company.

A basic wireframe intended to display the planned grid-based structure only.

3 Construct the grid layout using a CSS layout framework like Twitter Bootstrap

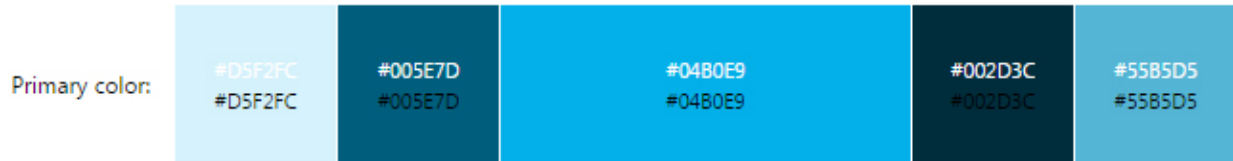Various bootsrap classes from the given source were used to create the above skeleton.

4 Fill the layout template with suitable headings and greeked text (lorem ipsum or a suitable alternative) for body copy to simulate real content.

In addition to Lorem material, the page is full of dummy content as well as text I wrote.

5 Focus on the colour scheme used by the selected logo design, apply appropriate background colours, text colours and font families to the document using CSS.

Color Palette by Paletton.com

Palette URL: http://paletton.com/#uid=13p0u0kMiTD5cZZ+Cp9ZsbZk3N4

Primary color:	#D5F2FC #D5F2FC	#005E7D #005E7D	#04B0E9 #04B0E9	#002D3C #002D3C	#55B5D5 #55B5D5

Primary color:

See the HTML source for more details.
Use the *Save / Save As...* command in your browser to store the document for latter use.

```
#####  Palette URL: http://paletton.com/#uid=13p0u0kMiTD5cZZ+Cp9ZsbZk3N4
*** Primary color:

shade 0 = #04B0E9 = rgb(  4,176,233) = rgba(  4,176,233,1) = rgb0(0.016,0.69,0.914)
shade 1 = #D5F2FC = rgb(213,242,252) = rgba(213,242,252,1) = rgb0(0.835,0.949,0.988)
shade 2 = #005E7D = rgb(  0, 94,125) = rgba(  0, 94,125,1) = rgb0(0,0.369,0.49)
shade 3 = #002D3C = rgb(  0, 45, 60) = rgba(  0, 45, 60,1) = rgb0(0,0.176,0.235)
shade 4 = #55B5D5 = rgb( 85,181,213) = rgba( 85,181,213,1) = rgb0(0.333,0.71,0.835)

/* CSS - Cascading Style Sheet */
/* Palette color codes */

/* As hex codes */
.color-primary-0 { color: #04B0E9 }     /* Main Primary color */
.color-primary-1 { color: #D5F2FC }
.color-primary-2 { color: #005E7D }
.color-primary-3 { color: #002D3C }
.color-primary-4 { color: #55B5D5 }

/* As RGBa codes */
.rgba-primary-0 { color: rgba(  4,176,233,1) }  /* Main Primary color */
.rgba-primary-1 { color: rgba(213,242,252,1) }
.rgba-primary-2 { color: rgba(  0, 94,125,1) }
.rgba-primary-3 { color: rgba(  0, 45, 60,1) }
.rgba-primary-4 { color: rgba( 85,181,213,1) }

/* Generated by Paletton.com  */
/* http://paletton.com */
```

RESPONSIVE

FONTS

The following code uses a custom font called **Sexy Sara** displayed above.

```
@font-face {
        /* imports custom font */
    font-family: kksxysra;
    src: url(kksxysra.woff);
}


h1,h3,#coast_store{
        /* uses custom font only in these specified elements */
        font-family: kksxysra;
}
```

Information about this font

    Sexy Sara Font

    Category: Handwriting Fonts

    Added On: July 5, 2013

    Designer: Kreative Korporation

    Licence: Free for Personal Use

    http://www.fontpalace.com/font-download/Sexy+Sara/

The rest of the website uses

```
font-family: "Palatino Linotype", "Book Antiqua", Palatino, serif;
```

(Please see requirement 5 for detailed description of the **colour scheme**.)

Page is available at the URL below.

http://html.grifare.info/bootstrap/home-coast-store.html

Submission text I posted on Blackboard.

Please visit.

http://html.grifare.info/bootstrap/home-coast-store.html

All files are made available at the fancy index below which allows seeing the most recent versions.

http://html.grifare.info/bootstrap/

Although there is a zipped folder attached, I recommend to use the link above.

Its requirements and specifications document is attached and it can also be downloaded from a link

provided in the page.

Since HTML codes are self-explanatory, I did not over-comment to restate the obvious.

TAKE IT FURTHER

1 Incorporate an interesting global navigation system (tabs, perhaps)

Used codes:

```
<ul class="nav nav-tabs" role="tablist">
    <li role="presentation" class="active"><a href="#Home" aria-controls="Home"
    role="tab" data-toggle="tab">Home</a></li>
    <li role="presentation"><a href="#Swimwear" aria-controls="Swimwear" role="tab"
    data-toggle="tab">Swimwear</a></li>
    <li role="presentation"><a href="#Services" aria-controls="Services" role="tab"
    data-toggle="tab">Services</a></li>
    <li role="presentation"><a href="#Contact" aria-controls="Contact" role="tab"
    data-toggle="tab">Contact</a></li>
</ul>
```

2 Figure out how to hide/reveal certain elements on your page based on whether it's being viewed on a smartphone, a tablet or a desktop (hint – Bootstrap's responsive utility classes).

Aside element that contains giant download button is entirely hidden on smaller devices.

HTML code

```
<aside class="span5 hidden-sm">
```

CSS code

```
/* overrides the default values */
.hidden-sm{
    display: none;
}

/* aside element is hidden on devices smaller than 801px */
@media (min-width: 801px) {
    .hidden-sm{
        display: block;
    }
}
```

3 Use some subtle textures or other photographic content to enhance the interface.
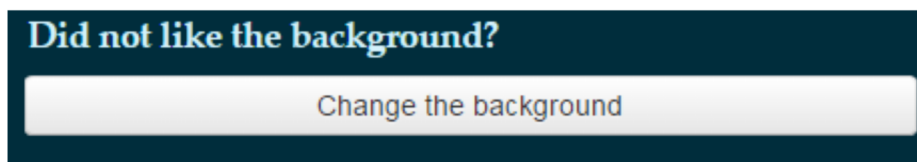
Screenshot of photographic content and texture

Vivamus aliquet ultrices aliquet. Vivamus gravida lectus eu elit tincidunt iaculis. M
egestas pharetra. Fusce aliquet risus mollis, tincidunt mi quis, pretium odio. Sed soc
iaculis mi ultrices at. Vestibulum condimentum neque ut viverra laoreet. Proin quis
Phasellus quis sagittis arcu. Vivamus dictum ultricies lacus a aliquam. Suspendisse

Texture generated by: http://bg.siteorigin.com/

4 Add some simple, but effective JavaScript or CSS-based interaction.

Please try the first button inside the aside element, which is displayed below.

5 Anything else you can think of to make the page more fun.

I guess the page is more fun than needed. Try the last button displayed below.