SMALL BUSINESS REVISITED

NOVUM UNISEX HAIR SALON

REPORT

Junu Paneru

I have changed the website a lot from what it was in the beginning based on the valuable feedback I received. I will try to highlight these changes along with the thought process on building the website so that it can improve the accessibility to the users. Some aesthetic aspects have been considered and reconsidered based on the feedback.

Theme has stayed the same from the beginning, however the layout have been changed into fluid design. Recently, the website layout has been further improved to mobile first approach.

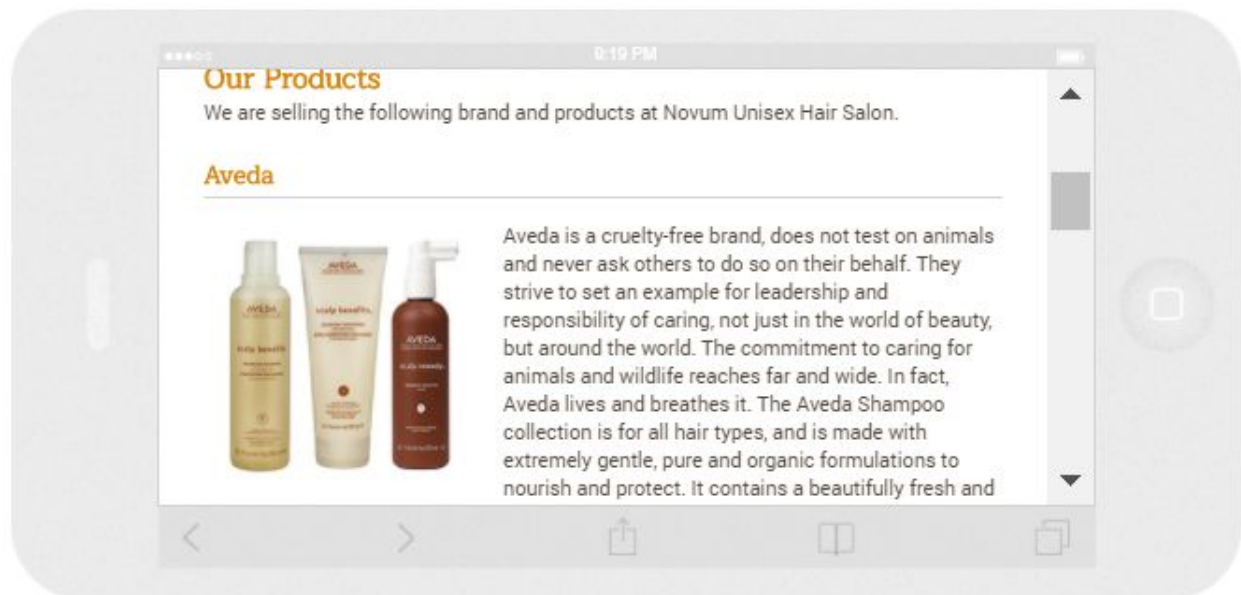Following have been considered on the current design.

CSS Structure Grouping
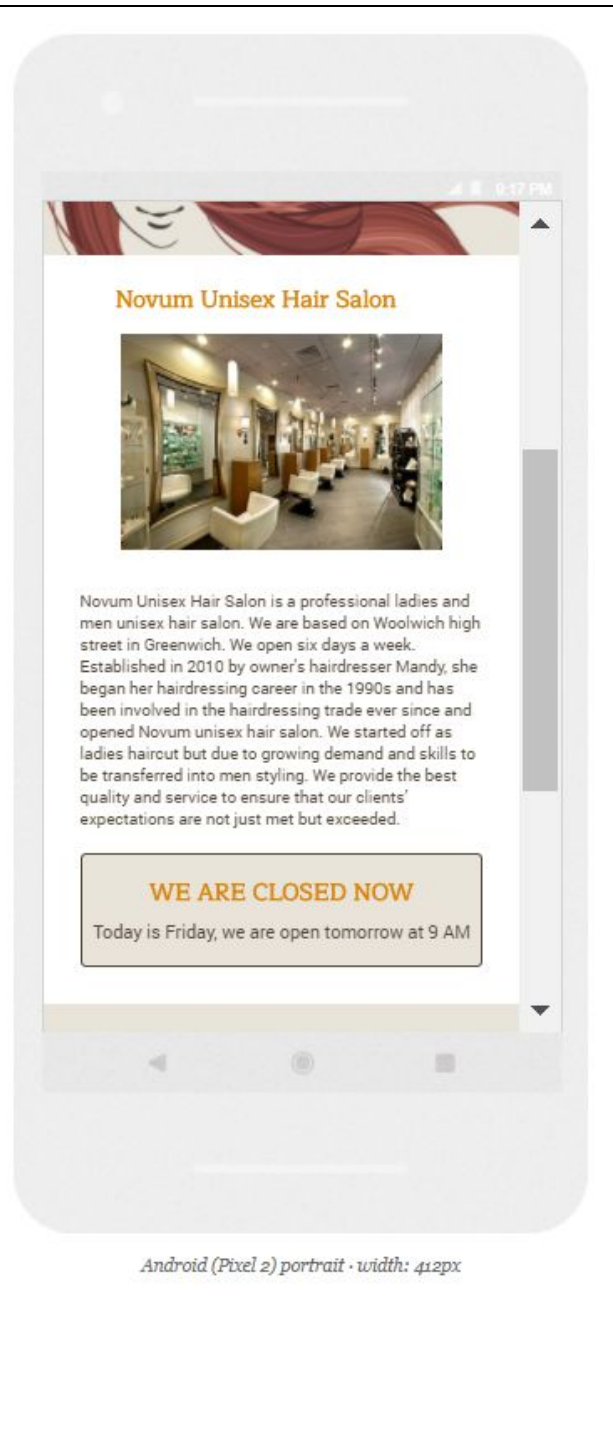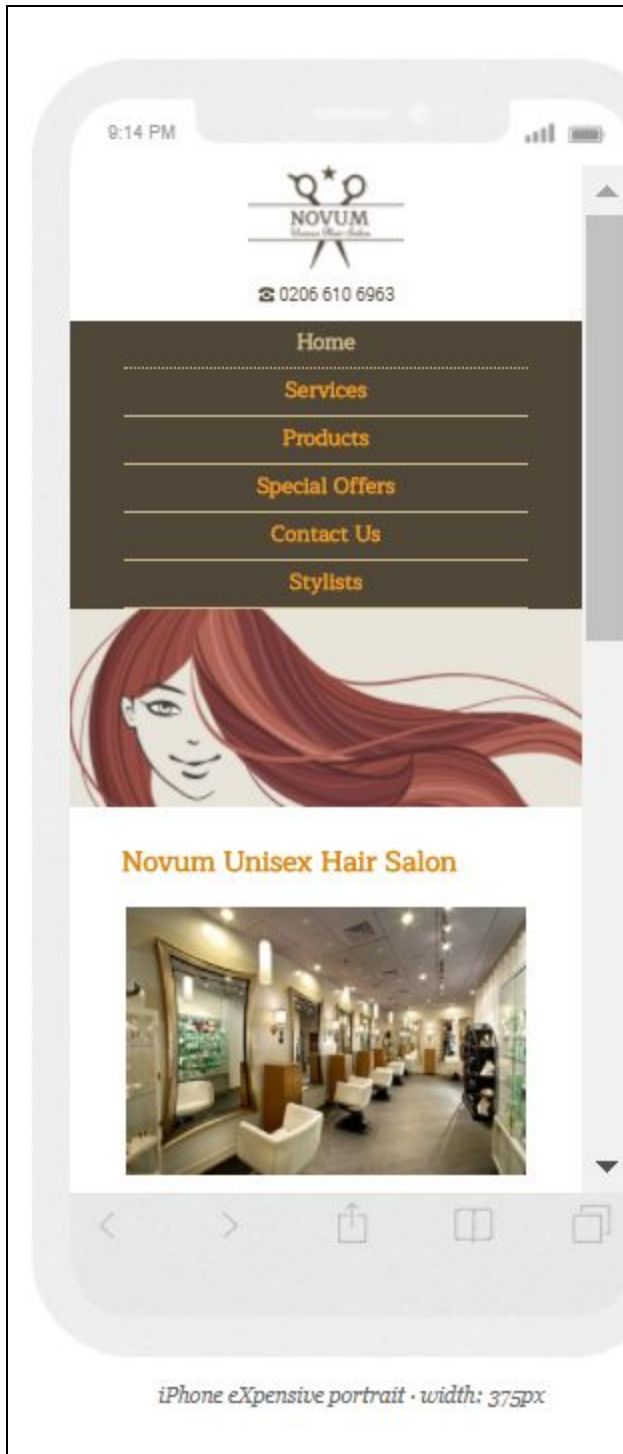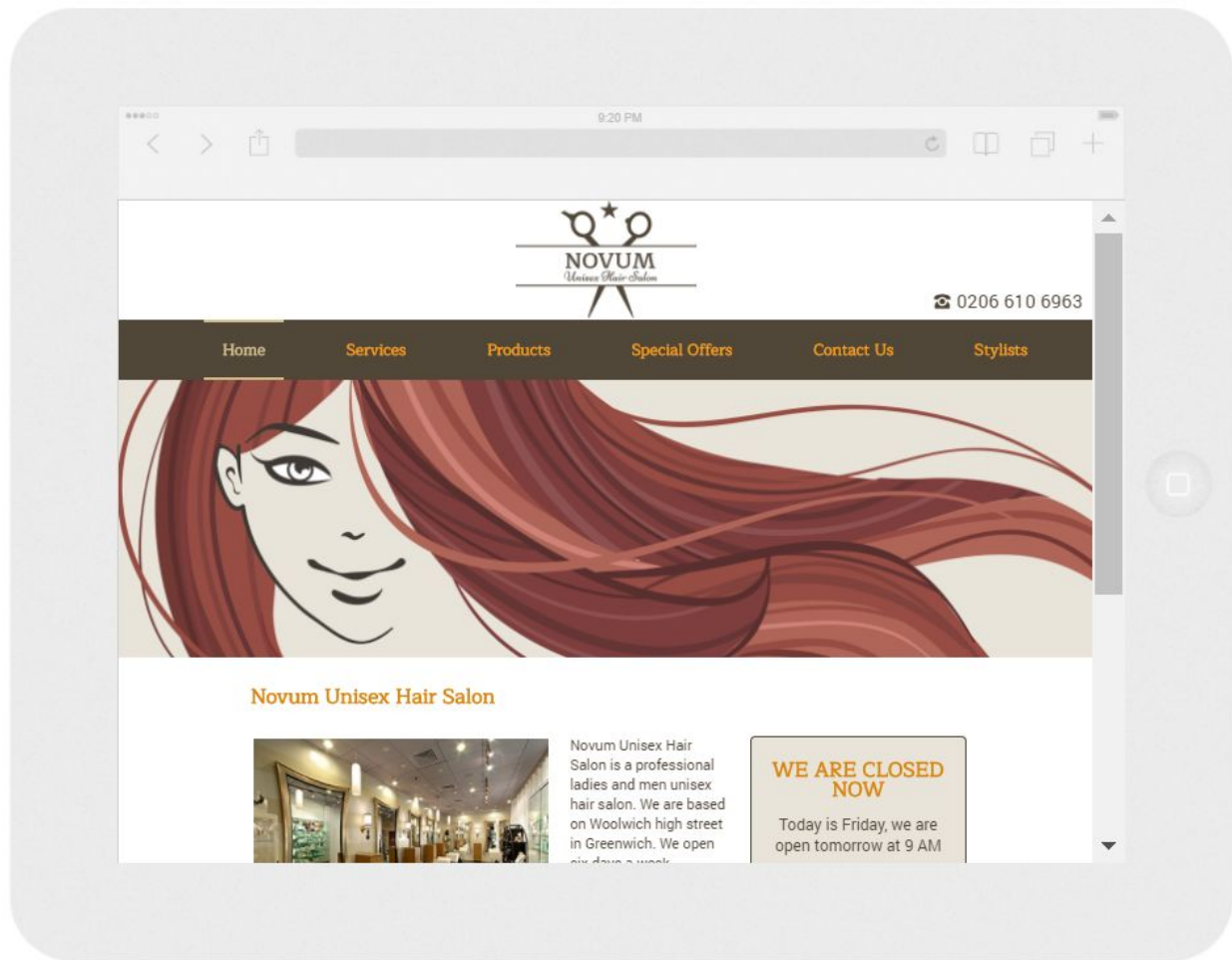
LAYOUT

COLOR

SEO - Geographic

RESPONSIVE DESIGN

Responsive design screenshot given below:

iPhone 6-8 landscape · width: 667px

iPhone eXpensive portrait · width: 375px

Novum Unisex Hair Salon

Novum Unisex Hair Salon is a professional ladies and men unisex hair salon. We are based on Woolwich high street in Greenwich. We open six days a week. Established in 2010 by owner's hairdresser Mandy, she began her hairdressing career in the 1990s and has been involved in the hairdressing trade ever since and opened Novum unisex hair salon. We started off as ladies haircut but due to growing demand and skills to be transferred into men styling. We provide the best quality and service to ensure that our clients' expectations are not just met but exceeded.

WE ARE CLOSED NOW
Today is Friday, we are open tomorrow at 9 AM

Android (Pixel 2) portrait · width: 412px

iPad landscape · width: 1024px

PHP INCLUDES

PHP include files have been used to re-use the section of the pages for dynamic view.

Headers and Footers have been broken into partial files for reuse.

1. header.inc.php (includes <nav>)
2. footer.inc.php

<nav> works out the page the user is browsing to display "ACTIVE" state of the navigation effect for current page.

Script (PHP):

```php
1    <?php
2    // Set Defauly page
3    $pg = "index";
4    // Get Server value for running script file and break into an array on /
5    $url = explode("/", $_SERVER["SCRIPT_FILENAME"]);
6    // Get last value on an array
7    $page = $url[(count($url)-1)];
8    // break into array on .
9    $pageVar = explode(".", $page);
10   // Get page name
11   $pg = $pageVar[0];
12
13   // Assign Class name for active
14   $class ="active";
15   // Initialise defualt value for pages
16   $home = $services = $products = $specialOffers = $contact = $stylists = "";
17
18   // Check and assign which page to make active
19   if ($pg=="index"){
20       $home = $class;
21   } elseif ($pg=="services"){
22       $services = $class;
23   } elseif ($pg=="products"){
24       $products= $class;
25   } elseif ($pg=="special-offers"){
26       $specialOffers= $class;
27   } elseif ($pg=="contact-us"){
28       $contact = $class;
29   } elseif ($pg=="stylists") {
30       $stylists= $class;
31   } else {
32      $home = $class;
33   }
34   ?>
35
```

Script for navigation "active":

```html
<li >
    <a href="index.php" class="<?php echo $home ?>" accesskey="1">Home</a>
</li>
```

Script on footer to display dynamic current date:

```html
<p> &#169; <?php echo date("Y"); ?> | All Rights Reserved | Novum Unisex Hair
Salon </p>
```

JavaScript

JavaScript have been added to display OPEN/CLOSE status of the shop.

jQuery

Form validation have been added to make sure the form are completed as required before the user can submit it.

Sitemap
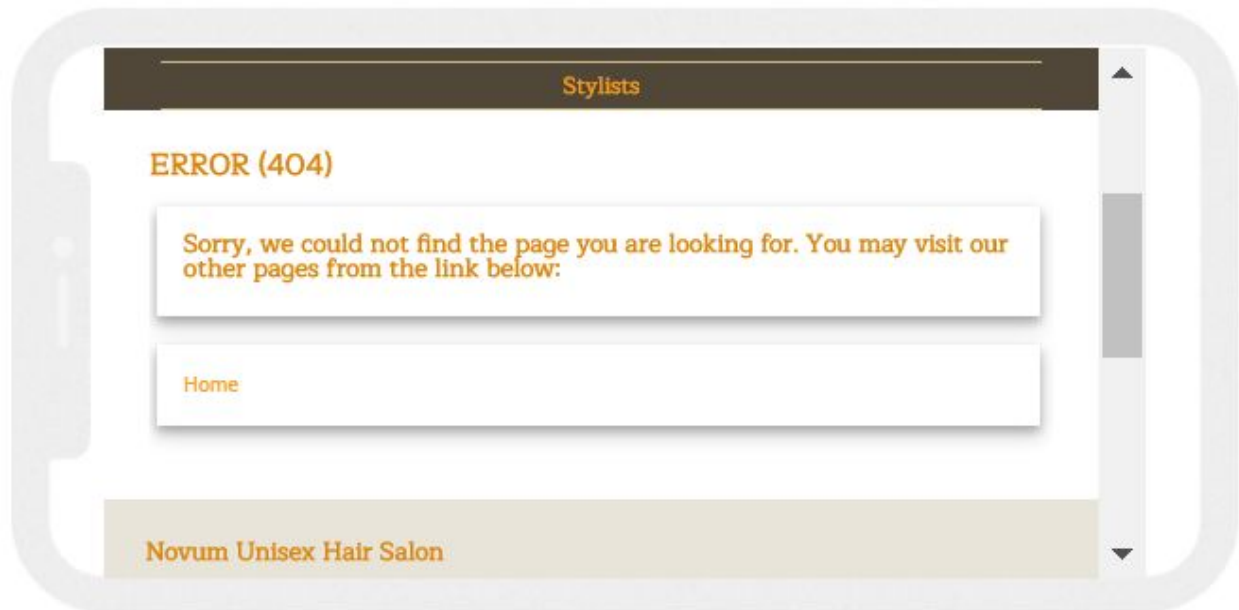
Sitemap.xml have been added.

```
<?xml version="1.0" encoding="UTF-8"?>

<urlset

     xmlns="http://www.sitemaps.org/schemas/sitemap/0.9"

     xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"

     xsi:schemaLocation="http://www.sitemaps.org/schemas/sitemap/0.9

          http://www.sitemaps.org/schemas/sitemap/0.9/sitemap.xsd">

<url>
<loc>http://paneru.co.uk/content-management/small-business-revisited/novum-unisex-salon/</loc>

  <lastmod>2018-03-22T22:12:55+00:00</lastmod>

  <priority>1.00</priority>

</url>
```

Robot.txt

```
User-agent: *

Allow: /

User-agent: GoogleBot

Allow: /
```

ERROR 404 (error.php)

iPhone eXpensive landscape · width: 734px

.htaccess

```
ErrorDocument 404
/content-management/small-business-revisited/novum-unisex-salon/error-404.php
```

ACCESSIBILITY

1. AccessKey for #main-content and navigation has been added.
2. Landmark Role has been added.

FAVICON

Favicon icon has been added.

GOOGLE ANALYTICS

Google Analytic code has been added.