Local Focal Photography

Version <1.0>
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## Time Log

<table>
<thead>
<tr>
<th>Date</th>
<th>Time Spent (in hours)</th>
<th>Description</th>
<th>Author</th>
</tr>
</thead>
<tbody>
<tr>
<td>4/2/17</td>
<td>2</td>
<td>Brainstormed ideas and mapped out our website. Started working on the coding.</td>
<td>Evan Foster and Christian DeLuca</td>
</tr>
<tr>
<td>4/9/17</td>
<td>0.5</td>
<td>Wrote photography bio.</td>
<td>Evan Foster</td>
</tr>
<tr>
<td>4/8/17</td>
<td>1.5</td>
<td>Wrote code for main pages.</td>
<td>Christian DeLuca</td>
</tr>
<tr>
<td>4/16/17</td>
<td>1</td>
<td>Worked on site mock up (storyboard) and gathered pictures for gallery page</td>
<td>Evan Foster</td>
</tr>
<tr>
<td>4/16/17</td>
<td>2</td>
<td>Worked on form for site</td>
<td>Christian DeLuca</td>
</tr>
<tr>
<td>4/21/17</td>
<td>0.5</td>
<td>Planned CSS styling and elements to finalize on form</td>
<td>Christian DeLuca and Evan Foster</td>
</tr>
<tr>
<td>4/22/17</td>
<td>1</td>
<td>Completed form</td>
<td>Evan Foster</td>
</tr>
<tr>
<td>4/23/17</td>
<td>1.5</td>
<td>CSS for site</td>
<td>Christian DeLuca</td>
</tr>
<tr>
<td>4/24/17</td>
<td>2</td>
<td>CSS, form error searching</td>
<td>Christian DeLuca</td>
</tr>
<tr>
<td>4/28/17</td>
<td>0.5</td>
<td>Bug fixing (fixed prior form work)</td>
<td>Christian DeLuca and Evan Foster</td>
</tr>
<tr>
<td>4/28/17</td>
<td>0.5</td>
<td>Blog writing</td>
<td>Evan Foster</td>
</tr>
<tr>
<td>4/29/17</td>
<td>2</td>
<td>Gallery design, wrote photography bio</td>
<td>Christian DeLuca</td>
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<tr>
<td>5/5/17</td>
<td>1</td>
<td>Wrote specification document</td>
<td>Christian DeLuca</td>
</tr>
<tr>
<td>5/6/17</td>
<td>0.25</td>
<td>Wrote FAQ page</td>
<td>Christian DeLuca</td>
</tr>
<tr>
<td>5/7/17</td>
<td>0.1</td>
<td>Checked validation</td>
<td>Evan Foster</td>
</tr>
<tr>
<td></td>
<td>6.1</td>
<td><strong>Evan Total Time</strong></td>
<td></td>
</tr>
<tr>
<td></td>
<td>13.25</td>
<td><strong>Christian Total Time</strong></td>
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<tr>
<td></td>
<td><strong>19.35</strong></td>
<td>&lt;=<strong>Total Time Spent</strong></td>
<td></td>
</tr>
</tbody>
</table>
Introduction

Purpose

The purpose of this document is to describe the requirement specification for the web site Local Focal Photography.

The intended audience for this document is the grader of this assignment. In a situation where this document would be official, the intended audience would be the client. The contract is between us as the developers and the client. Second it is for the developer of the site. Two primary goals are:

1. Client gets a very good understanding of what you will be delivering.
2. Developer has a very good understanding of what they are going to create.

Definitions, acronyms, and abbreviations

ER Diagram – a diagram to represent the data you want to save with your system
W3 Validation – refers to both Html and CSS validation tool provided by the W3c.org. The html validator is located at:
http://validator.w3.org/
with the CSS validator located at:
http://jigsaw.w3.org/css-validator/

Overall Description

The Local Focal Photography provides the following information:

- An explanation of our business mission
- Information about the developers in the context of the fictional website business
- A gallery for viewing the images created by the developers
- A form to gather data about the audience
- Further content to enrich the business profile
Local Focal Photography

Version <1.0>

Date Due : 5/9/17

**Story Board**

![Storyboard for Christian DeLuca and Evan Foster's Website](image-url)
Specific requirements

1. **Title for main page:** “Local Focal Photography” with the title of the individual page preceding it, separated by a hyphen.
2. **Meta Tags:** Include all necessary tags (i.e. author, description)
3. **Meta Character set:** UTF – 8
4. **Html Validation:** All pages will pass W3C Html validation for html 5. NOTE: top, header, nav and footer pages will not validate as they are not expected to be viewed by themselves.
5. **CSS Validation:** All pages will pass W3C 3.0 CSS validation.
6. **Logo:** The logo is of a camera aperture, a component in a lens, which ties in the theme of photography
7. **Navigation:** Navigation elements for each of the following pages:
   a. **Main Page:** A simple explanation and a link to this document.
   b. **About Page:** Provides information about the fictional business and the two developers in the context of photography and the afore mentioned fictional business.
   c. **Gallery Page:** A simple, liquid gallery, which displays the images provided by the developers/photographers. Data should be read in through a csv file. On hover the figures’ border is slightly darkened. The caption contains information: Image title in quotes, image owner/creator. Clicking on the image opens the image into a new tab.
   d. **Blog Page:** A content page intended to provide the audience with examples of the developers/photographers’ adventures and the business’s progression; dates some of the sample items in the gallery.
   e. **Contact Us:** A form intended to gather audience data. The form will be composed of the following:
      a. **Contact Information:** 3 text boxes corresponding to first name, last name, and email.
      b. **Photography experience:** a radio field with three buttons to measure the experience of the viewer: No experience, Some experience/hobbyist, professional.
      c. **Work Intrigue:** a checkbox field intended to scout the style of a viewer if they were to be contacted by the fictional business. The checkboxes will include: nature, portraits, street photography, abstract, and other. As nature would be our more common type, it will be checked by default.
      d. **Photo preference Listbox:** Lists the names of the gallery photos to be selected as a favorite photo.
      e. **Submit:** Submits the form data and emails the submitter a copy of the data while displaying a message regarding completion.
      f. **Validation, Sanitation, Errors, etc:** Data will be validated, sanitized, and filtered. In the case of a breach, terminates the site. In the case of any
type of error, flags the error using CSS and returns the form with a notification about the error.

13. FAQ Page: This page is intended to address some sample questions and their responses.

14. CSS: The style of the page is sleek and modern. The header will be white with black text for the business name following the logo. The navigation bar will be black, with green border on the bottom, and white text. When a page is active, the green bar will be white. The header will be fixed. The main content of the page consists of white blocks with simple black text headings. The background is of a nature image, reflecting the overall theme. At the bottom, a fixed footer will display the developer names, class information, and credit to Robert Erickson for code provided through the class. This CSS applies throughout the site.