CS 008 – C

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Assignment: Final Project Picture Studios

Picture Studios

Version <1.0>

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	Date : 12/5/18

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Time Log

		Estimated time to complete assignment =>	20 Hours

Date	Time Spent (in hours)	Description	Author
10/29/18	1/6th (10 min)	Created our group and brainstormed at end of class	Lauren, Natalie, & Landon
10/31/18	1/3rd(20 min)	Decided on fake photography website as project	Landon and Natalie
11/2/18	1/6th(10 min)	Decided on what roles went to who	Landon, Natalie, & Lauren
11/2-11/4	2hrs	Began brainstorming and messaging one another about content and page ideas	Lauren, Natalie, Landon
11/5/18	½(30 min)	Drew up wireframe design	Natalie
11/7/18	1.5hrs	Landon created foundational HTML for site	Landon
11/10/18	1hr	Wrote 500 words for About Page	Lauren
11/13/18	1hr	Created Sitemap	Landon
11/14/18	1hr	Coded wireframe design onto pages	Landon
11/16/18	1hr	Wrote Past Winners paragraph	Lauren
12/1/18	1hr	Wrote 500 words for "Who We Support" Page	Natalie
12/1/18	2hr	Finished up form page and email to user	Landon
12/2/18	2hr	Created CSV file, added images to gallery page, and wrote CSV file to Past Winners page	Lauren
12/2/18	0.5hr	Brainstormed last page idea	Everyone
12/3/18	1hr	Wrote 500 words for Pricing page	Natalie
12/3/18	2hr	Added Slider to About Page and image to Pricing Page	Landon
	17hrs	<=Total Time Spent	

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Introduction

Purpose

The purpose of this document is to describe the requirement specification for the web site Picture Studios.

The intended audience for this document is users looking for a photographer or individuals interested in photography

First it is the contract between you 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

Sample for the client:
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/
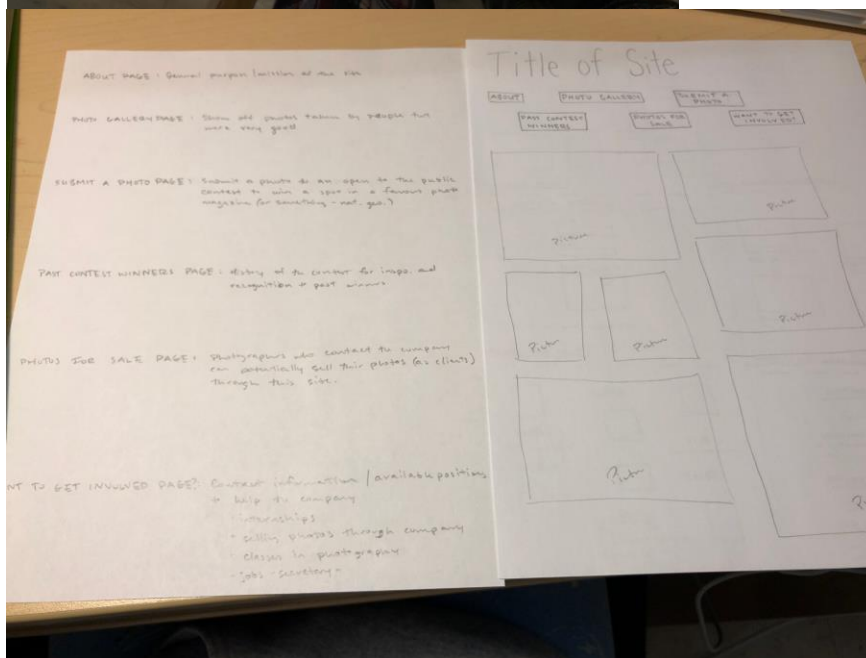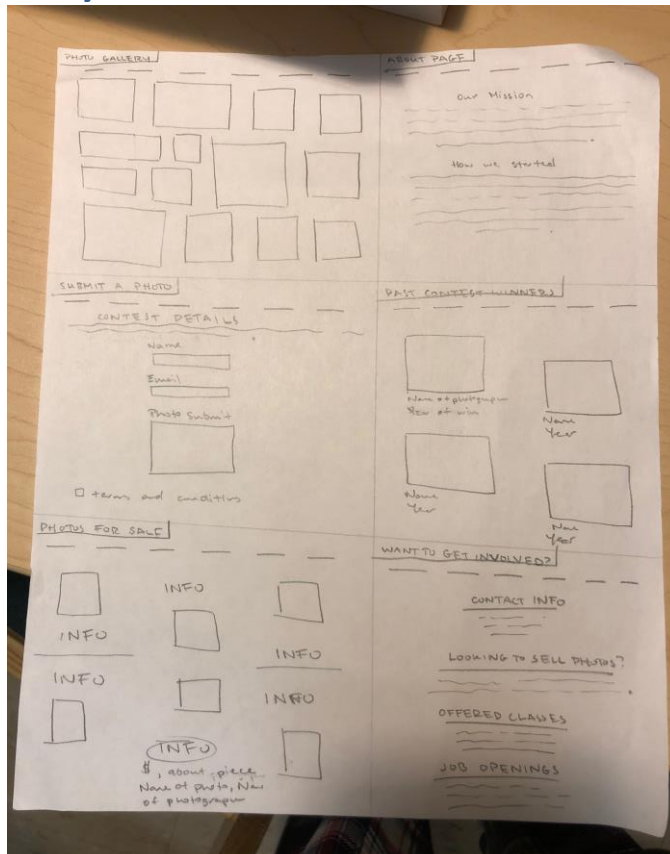with the CSS validator located at:
http://jigsaw.w3.org/css-validator/

Overall Description

The site created is called "Picture Studios", and is intended for users interested in photography or for individuals looking for a photographer. On our about page, we have a slider that iterates through several nature images, a description of our company, how we were founded, and some other frequently asked questions. The next page is the Photo Gallery, where we have photos of nature and urban images on display for the user to glance over. The following page is the Submit a Photo page, where we have our form. Here the user can submit a photo for our yearly photography contest, which is saved to a CSV file. The Past Contest Winners page has a description of the contest we hold yearly along with a table filled with the names of the past winners, the year they won, and a description of the image they submitted all uploaded from a data file. The following page is the Who We Support page, which has a description of who our company donates to (National Park Services) and where part of the money the client spends goes to. The last page is the pricing page, which goes over the pricing of different events, the hourly rate, etc.

Story Board

Specific requirements

1. *Title for main page* - Picture Studios
2. *Meta Description* - Photography Website
3. *Meta Character set* - UTF - 8
4. *Logo* - An image of a camera
5. *Main page photo* - About page has slider of images (site map has images of individual creators)
6. *CSS Passes Validation/HTML passes Validation*
7. *Head Section* – Title of Site and our Slogan
8. *Top Section* – Includes Meta tags, description, and character
9. *Form* – Easy to understand and use for user
10. *Form* - Will process the submission with security checks, especially the place where user leaves an image
    a. Perform security check making sure the page comes from itself

    b. Flag for each error and style the object with the error on it.

    c. If form is incorrect redisplay form with descriptive error messages displayed before the form.

    d. Sanitize all data.

    e. Check for valid data for being entered

    f. Check email for correct format

    g. On successful submission display message (don't display form again).

11. *Form* – should email the person who filled it out, with description of what they submitted
12. *Form* – a. Include one text box for the user's email address
    b. Include two additional text boxes
    c. Include one list box
    d. Include three check boxes
    e. Include three radio buttons
    f. Include submit button
    g. Include field sets and legends as needed
13. *Form* - Data from form saved in CSV file
14. *Images* – Included on Gallery Page and on About Page
15. *Footer* – Includes creators names and cites logo used
16. *Content* - Minimum of 500 words for each page (besides Gallery and Form Pages), minimum of 6 pages, has an uploaded data file for Past Winners Page
17. *Update Site Map(s)* of all creators of project

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