
CS 008 Introduction to World Wide Web Design

Luke Trinity

Assignment: Making the World a Better Place (1.0)

Making the World a Better Place

Version <1.0>

| | |
|---------------------------------|---------------|
| Making the World A Better Place | Version <1.0> |
| | Date 9/1/2014 |

Table Of Contents

Time Log 3

Introduction 4

 Purpose4

 Definitions, acronyms, and abbreviations4

Overall Description..... 4

Story Board 5

Assignment requirements 6

Specific requirements 7

| | |
|---------------------------------|---------------|
| Making the World A Better Place | Version <1.0> |
| | Date 9/1/2014 |

| Time Log | | | |
|--|-----------------------|--|-----------------|
| Estimated time to complete assignment => | | | 5 Hours |
| Date | Time Spent (in hours) | Description | Author |
| 08/19/14 | 2.0 | First Version of Software Requirements | Robert Erickson |
| 9/1/14 | 1.5 | Setting Up Netbeans/ code experimentation | Luke Trinity |
| 9/2/14 | 1.5 | Understanding CSS and HTML | Luke Trinity |
| 9/3/14 | .5 | Office Hours, discovered metatags | Luke Trinity |
| 9/4 | 2 | Using different css styles to improve aesthetics | Luke Trinity |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | 5.5 | <=Total Time Spent | |
| | | | |

| | |
|---------------------------------|---------------|
| Making the World A Better Place | Version <1.0> |
| | Date 9/1/2014 |

Introduction

Purpose

The purpose of this document is to describe the requirement specification for the web site “Making the world a Better Place”.

The intended audience for this document is two fold. 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.

The web site to be created is an informative site designed to be provide users with information on ways that they can help to make the world a better place

Definitions, acronyms, and abbreviations

HTML – Hypertext markup language – used to define your content.

PHP – Personal Home Page – language that helps to customize html.

CSS – Cascading Style Sheets – used to define the look of a web site.

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

Climate change is affecting us all. Think about how it has affected you and what you can do to make the world a better place. I believe that working to improve always begins with yourself. The collective whole of each individual can really make a difference



| | |
|---------------------------------|---------------|
| Making the World A Better Place | Version <1.0> |
| | Date 9/1/2014 |

Story Board

Making the world a better place

Home page

Create Logo
Describe what site is about.
Include your image.
File name: index.php



| | |
|---------------------------------|---------------|
| Making the World A Better Place | Version <1.0> |
| | Date 9/1/2014 |

Assignment requirements

1. *Location* – all files will be located in the www-root/cs008 folder of your uvm Silk account. The assignment web page and the submit process will detail the exact location. Failure to have your site located in the correct folder by the due dates will result in a zero on the assignment. Be sure to pay attention to the lowercase letters.
2. *Html Validation* – All pages will pass W3C Html validation for html 5.
3. *Meta Information* – All pages will contain a proper title tag, Meta tags (author, character set and description).
4. *CSS Validation* – All pages will pass W3C 3.0 CSS validation.
5. *CSS* – all pages will have a linked style sheet. I am not going to require a specific set of rules but you will be graded on your effort of what you try (just having my sample gets you a zero).
6. *Content* – Each page will have a minimum of 100 words not counting titles, lists or links. Be sure to use the correct elements to hold your content.
7. *Image* – Include a picture of yourself : ``
8. *Browser compatibility* - This site will be checked on Firefox, Safari, Chrome and Internet Explorer.
9. *File Names* – the main home page will be called index.php with the rest of the file names up to you (be sure to use .php).
10. *Specification Document (this file)*: must be updated and saved as a specs.pdf (must use pdf format and correct filename in the same folder to be graded).

| | |
|---------------------------------|---------------|
| Making the World A Better Place | Version <1.0> |
| | Date 9/1/2014 |

Specific requirements

1. *Title for main page: Where Can I Dump My Trash*
2. *Meta Description: If you are on the UVM Campus and are thinking about littering, STOP! This website is for you. Once I have finished designing it, throwing away your trash will not only be less physically demanding, it will be fun as well. Please click on the link above to discover my amazing webpage.*
3. *Meta Character set: UTF - 8*
- 4.

Anyone can change the world, where there is a will there is a way

My name is Luke Trinity and I am from Washington, D.C. Moving to Vermont as well as taking CS 08 has sparked my interest in making the world a better place. I would like to use my mapmaking skills as well as the coding skills I learn in this class to reduce littering on the campus around me. Hopefully my website will raise awareness of trashcans in the area, and promote an anti-litter campaign. To actually make a difference I would like to use the information I gather to identify areas that need trash cans.

In the end I hope to be able to create interactive websites that are fun to use and aesthetically appealing. My background in Photoshop could help me create something amazing.

