CS 142 Advanced Web Design: CSS and Usability Spring 2014

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Bored Gamers Board

Version 1.0

Table Of Contents

Time Log 3

Software Requirements Specifications 4

Introduction 4

Purpose 4

Definitions, acronyms, and abbreviations 4

Overall Description 4

Story Board 5

Assignment requirements 6

Specific requirements 7

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| Time Log | | | |
| Estimated time to complete assignment => | | | \_\_\_50\_\_ Hours |
| Date | Time Spent  (in hours) | Description | Author |
| 4/21/14 | 2 | Made Documentation and created skeleton for site | Andy |
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# Software Requirements Specifications

## Introduction

### Purpose

The purpose of this document is to describe the requirement specification for the web site “boredgamersboard.com”.

The intended audience for this document is the prospective developers of this site. The goal being that you can give this document to someone and they can make the site without having to ask any questions.

The web site to be created is Bored Gamers Board for the purposes of connecting Burlington gamers together to play games together in a twitter like format.

### Definitions, acronyms, and abbreviations

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

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

The intention of this site is to connect gamers in the Burlington area. The main feature of the site is a request feed on the home page that shows post that people have submitted to the site of what they want to play with people. Each post is laid out with the person’s Name, in game ID, the game they wish to play, the system they are using, a description of what they want to do, and the time and date of the submission.

For the Purposes of release the sites feature will be very bare bones, we are only implementing the Main feature along side with the giveaway and Events page.

### Story Board

Grader mark me wrong (c) for leaving this text here. Include your story board here: Be sure to update your table of contents if the page numbers change.

## Assignment requirements

1. *Location* – all files will be located in the public folder of your uvm 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. *CSS Validation* – All pages will pass W3C CSS 3.0 validation.
4. *Meta Information* – All pages will contain a proper title tag, Meta tags (author, character set and description).
5. *CSS* – all pages will have a linked style sheet. Start off with my sample from the lectures.
6. *Navigation* – All pages will contain navigation to all other pages on the site using an ordered list. Be sure to enclose the navigation in the correct element.
7. *Content* – Each page will have a minimum of 150 words not counting titles, lists or links. Be sure to use the correct elements to hold your content.
8. *Browser compatibility* - This site will be checked on Firefox, Safari, Chrome and Internet Explorer.
9. *Responsive* - This site will be checked on: <http://quirktools.com/screenfly/>

## Specific requirements

1. *Header* – include a header.php on each page that contains the head and header for the site
2. *Nav*- include a nav.php that contains the nav for the site on each page
3. *Footer*- include a footer.php that contains all footer code for the site on each page
4. *Form*- Create a form page that takes an users, Name, Account Name, Game Name, System, and what they want to do then record that to a CSV file.
5. *Feed*- Create a feed of submissions that people have submitted that will display on the home page in a list format.
6. *Background color*: Use a background color: #E4287C for all pages.
7. *Text color*: I hope you get the idea.