Course information: Cs 008: Intro to Web Dev

Shivani Sharma and Hannah Nguyen

Assignment: Final Project

Final Project

Version <1.0>

Title of project	Version <1.0>
Cs008 Final Project	Date : 12/7/2017

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Time Log

		Estimated time to complete assignment =>	80 Hours

Date	Time Spent (in hours)	Description	Author
10/25	20 m	Formed group, assigned group roles	Shivani Sharma
10/27	5 m	Decided to meet during Wednesday labs.	Shivani Sharma
10/30	15 m	Talked about what kind of website we wanted to make.	Shivani Sharma
11/8	50m	Talked about what the form would look like.	Shivani Sharma
11/20	4hr	Fleshed out content of website.	Shivani Sharma
11/25	2hr	Created first iteration of story board.	Shivani Sharma
11/26	1hr	Condensed story board. Outlined form.	Shivani Sharma
11/27	2hr	Put together empty html pages based on story board, and condensed the story board. More work on content.	Shivani Sharma
11/29	2hr	Filled in some skeleton code. Linked pages together.	Shivani Sharma
11/30	1hr	Added more code to pages, started filling some content.	Shivani Sharma
12/3	4hr	Added color to hand drawn pictures digitally. Added more to story.	Shivani Sharma
12/4	5hr	More work on content/story. Begin Form code.	Shivani Sharma
12/5	4hr	Bug fixes, implementing form validation, email, and csv saving. Playing around with browser cookies.	Shivani Sharma
12/6	5hr	Finalizing technical aspects of how website will remember user's form choices. Story finalized, pages linked. Some CSS	Shivani Sharma
12/2-12/5	4 hr	Worked on the content	Hannah Nguyen
12/7	5hr	Finalize Css, Spec, and project requirements. Hand in Project.	Shivani Sharma
	40 hr 30 min	<=Total Time Spent	

Introduction

Purpose

        The purpose of this document is to describe the requirement specification for the web site "Choose your own adventure".

        The intended audience for this document is anyone looking to spend some free time on fun.

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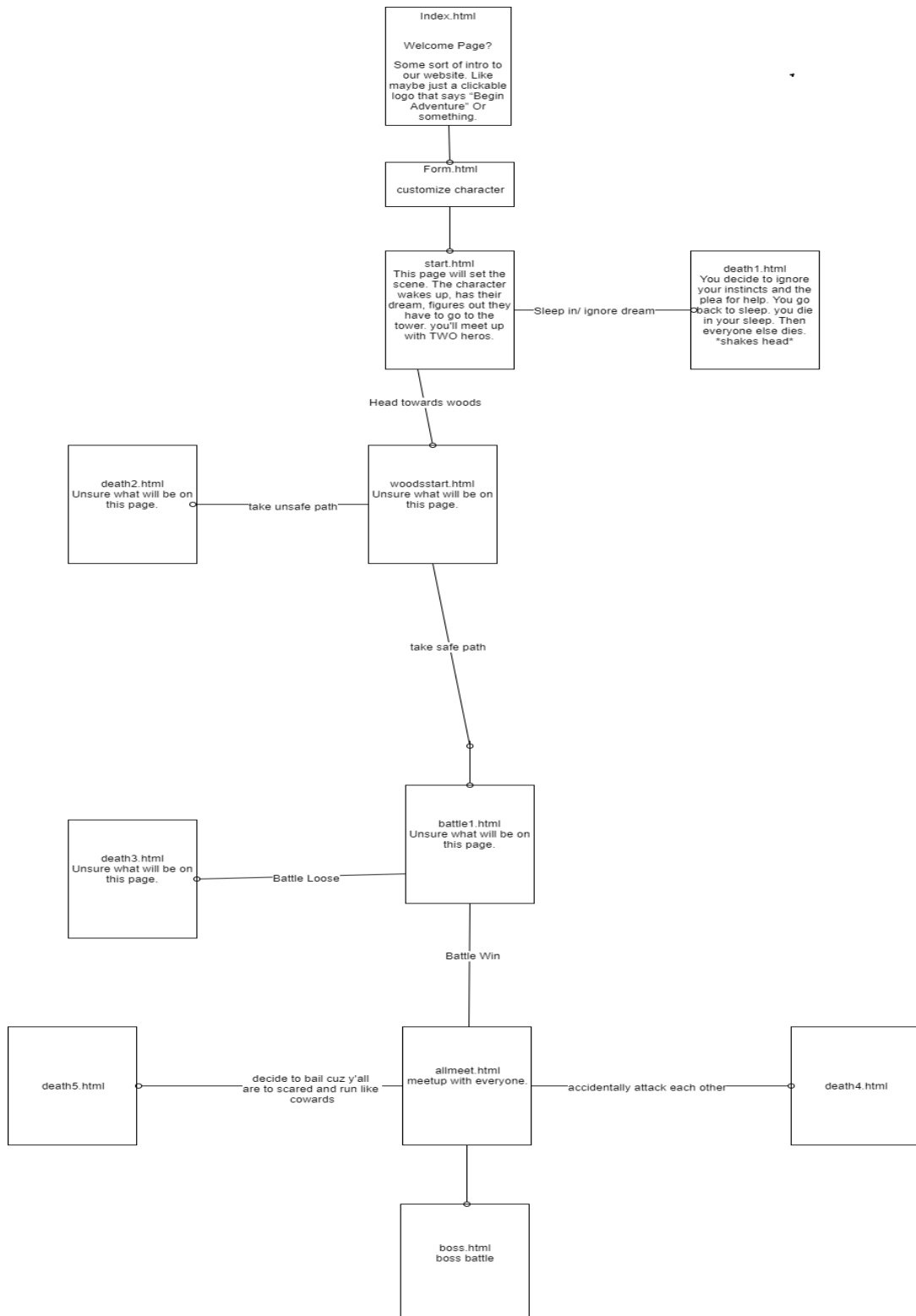with the CSS validator located at:
http://jigsaw.w3.org/css-validator/

Overall Description

The site is a choose your own adventure game. The user will be able to select certain character options on a form, and depending on their choices their story gets effected, and the appearance of their character changes.

Story Board

Index.html

Welcome Page?
Some sort of intro to our website. Like maybe just a clickable logo that says "Begin Adventure" Or something.

Form.html

customize character

start.html
This page will set the scene. The character wakes up, has their dream, figures out they have to go to the tower. you'll meet up with TWO heros.

——Sleep in/ ignore dream——

death1.html
You decide to ignore your instincts and the plea for help. You go back to sleep. you die in your sleep. Then everyone else dies. *shakes head*

Head towards woods

death2.html
Unsure what will be on this page.

——take unsafe path——

woodsstart.html
Unsure what will be on this page.

take safe path

battle1.html
Unsure what will be on this page.

death3.html
Unsure what will be on this page.

——Battle Loose

Battle Win

death5.html

decide to bail cuz y'all are to scared and run like cowards

allmeet.html
meetup with everyone.

——accidentally attack each other——

death4.html

boss.html
boss battle

FORM:

Form Outline: Character Creation

Email: [   ]

Adventurer Name: [   ]

Home Land: [   ]

Character Type: (list box) [Human, Elf, Troll]

Check Boxes (favorite food?)
☐ Just Cheese
☐ Celery
☐ Ice Cream

Radio Buttons

Magic
Weapon
Health potion

[Submit!]

Specific requirements

1. Title for main page: *Tales of Nazhir*
2. Meta Description: *Choose your own adventure to save the world.*
3. Meta Character set: UTF - 8
4. Usage of background image for every page.
5. Index.php is where the site starts. Here, give the user an idea of what the site is. Nav.php should be included here. A link to this page should be on the sitemap.
6. Navigation for the site will be simple, and only death scenes, end game, form pages will have it. It will take you back to index, the form ("character creator"), or will let you go back to the very first player choice page ("restart game". You can also restart the adventure.
7. The form will send an email to the user containing the character choices the user made. These will also be saved in a CSV. In order for other pages to display the same character picture that is determined based on character class and equipment, make use of browser cookies.

8. Form.php
   a. The Form will have one text box for user's email address, character name, and character homeland.
   b. The form will also have 3 radio buttons choosing equipment. Weapon, magic, and potion will be the three options.
   c. Three checkboxes will allow the user to choose "favorite food". The three choices will be celery, just cheese, and ice cream.
   d. There will also be a list box allowing the user to choose a class. The three classes are Human, Elf, and Troll.
   e. No real specific order for form.
   f. The form will email the user indicating what the user had chosen.
   g. Every control on the form will be validated. Nothing should be allowed to be empty/ not chosen.
   h. Form data is also sent to a CSV. There should be a link on the Nav.
9. There should be a top.php,header.php, and footer.php.
10. Top.php will include library functions for form validation, security, and sending emails. It will also set up the path.
11. No solid CSS requirements