

Front and Back Yard Ideas

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Project Plan

Developer: Gang Ruan

Title: Front and Back Yard Ideas

Goal: To provide information about home front and backyard ideas. Search information from internet to collect some links for visitors to compare and evaluate the ideas for them to create a project for front and backyard. Currently, I don't have a big plan to create a big website. I hope this will be a start point for the topic and contents.

Target Audience: Family people interested in some projects for their front and backyards. Anyone who likes this kind of topic.

This website is for information collections for personal use only. I will use it as an information database on "Front & Backyard Ideas".

Main Features: I will create my own website including pictures, videos, and articles. The content of the website will be added as I spend more time to explore on the topic. Currently I just create some list links of useful websites for ideas in materials, design features, layouts so people can refer my website to get comparison of the different ideas. Future plan will include more interaction with visitors. I will add a membership login for more valued contents.

Personality: Friendly, informative. I need to take time to collect and organize and sort all kinds of information on this topics. Provide idea comparison for people of interest.

Limiting Factors: This website will use browsers like Google Chrome, Safari, Window Explorer, Firefox. Currently, I am not going to have many interactions with visitors for now. This is based on mutual benefits. I will create some of my own images, articles, but this will take time and have to be very careful because this will put everything in public. I will also take some videos, images, articles from other websites on the internet, but I will respect their copyright.

Development Guide

SITE STRUCTURE

This is an informational site

Directory Structure:

To keep files and documents organized, use the following directory structures.

Local Directories:

Root Directory – contains all files and the following directories:

_img – contains jpgs and gifs

_css – contains all of the style sheets

reports – contains information documents as pdfs or .doc.

The root directory includes:

index.html – home page for site, site purpose and overview

facts.html – information about front and back yard project ideas with graphics and links

support.html – information about basic materials with images, graphics and links.

watching.html – gallery of images with information on front and back yard ideas

about.html – some introduction about myself and contact information.

VISUAL REPRESENTATION OF SITE STRUCTURE

frontandbackyardideas


index.html

facts.html

about.html

support.html

watching.html

 _img

 _css

 reports

Development Guide

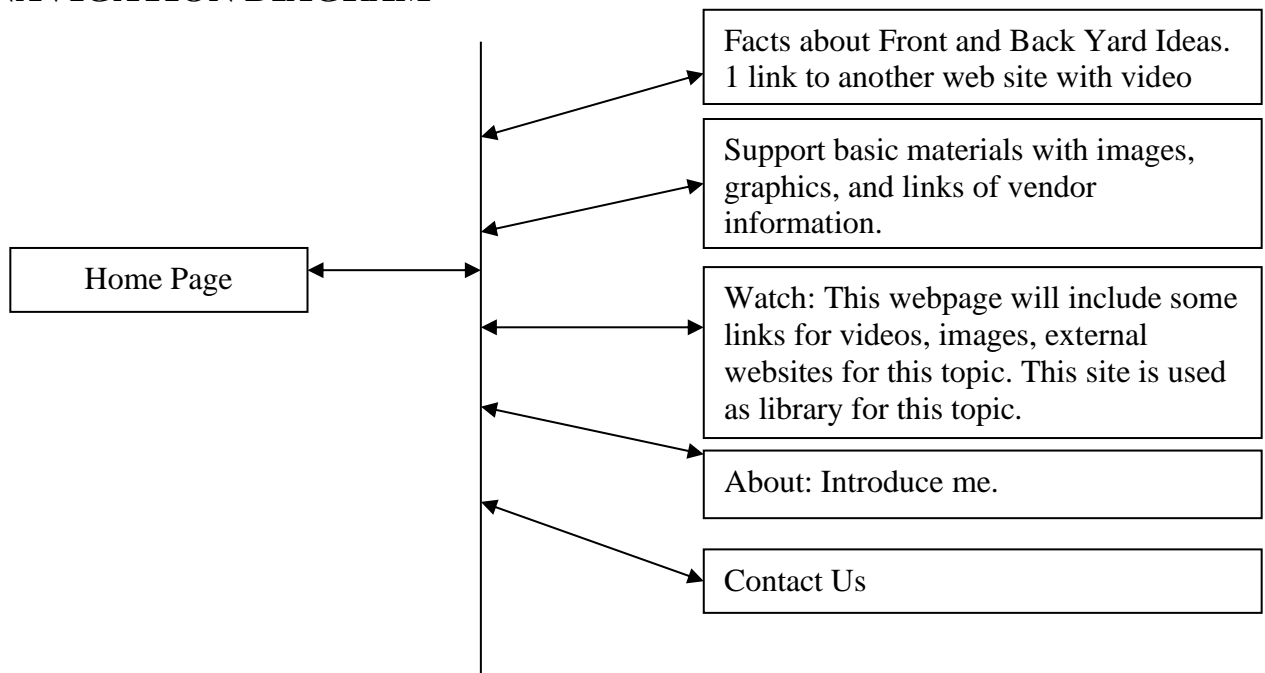
NAVIGATION ELEMENTS

Navigation – There is a navigation bar on bottom that links to all pages in the site.

Thumbnail Navigation bar – There is a thumbnail navigation bar on the side that links to other information.

Text and Pictures – Some text and pictures will be a link to another page.

NAVIGATION DIAGRAM



HTML TEMPLATE

http://studentfolders.cascadia.edu/bit112/Gang_Ruan/pwp/templates/template.html







WIREFRAME

http://studentfolders.cascadia.edu/bit112/Gang_Ruan/pwp/templates/home.html

Design Guide

COLOR PALETTE

The following is the list of colors that may be used. Tints or changes in opacity may also be used as long as they complement each other. These are Web safe Colors.

COLOR	Chip	COLOR	Chip
Cyan Blue #00FFFF		Malibu Blue #66BAFF	
Cyan Grey #99CCFF		Light Grey #A1D1D1	
Blue Green #33CCCC		White #FFFFFF	

MEDIA ASSETS

General Guidelines

- Images optimized as JPG using the Photoshop *save for web* feature to determine the best choice. Photos generally saved as JPG (backyard.jpg, etc.)
- Backyard panoramic photo “backyard.jpg” saved in local directory. This is taken by myself.
- Currently for my personal website assignment, I just use one photo “backyard.jpg” for my home page.
- For the webpage background image, I use one plant image from <<<https://images.pexels.com>>>. It's free.

STYLES GUIDE

- **Overall Formatting**

The overall site colors are white, Green. Page background use some green plant decoration from external link << <https://images.pexels.com> >>
Body background color use white #FFFFFF}, with black #000000 font-size 14px;
font family: Georgia, “Time New Roman”, Times, serif.

Design Guide

The entire page has a 5-point margin around all edges and a thick, solid, light blue #99CCFF border.

- **Site Header/Branding**

The header uses 250 pixels of padding-left, font family: Garamond, serif for h1, h2.

header h1 font size: 2em, font-weight: bold, text-align: center.

header h2 font-size: 1.6em, font-style: italic, font-weight: bold, text-align: center.

- **Navigation Links**

The main navigation list of links is displayed block, floating right, with width: 150px;

The main navigation font-family: 'Gill Sans', Arial, Helvetica, sans-serif; padding: 10px top and bottom, 20px left and right, font-size: 1.2em.

The main navigation box background color: light blue (#00FFFF) with hover color of darker hue light blue (#33CCCC) and current page color: darker blue (#66BAFF). Text color with hover: red (#CC3300).

- **Content Section**

All headers in the content section are of font-family “Gil Sans”, Arial, Helvetica, sans-serif with h1 headers sized at 1.5em, h2 headers sized at 1.3em bold, and h3 headers sized at 1.1em.

The background in content section use white (#FFFFFF) with black (#000000) font color.

The list-style of ordered list use upper-roman. The content padding use 10px for top and bottom, 50px for left and right.

- **Site Footer**

The footer has a light blue (#A1D1D1) background color with 15 pixels of padding around all edges.

Footer paragraph text is reduced in size to 0.8em, bold, and aligned center with a 1.1em line-height, but without any margin or padding.

- Other details will be decided while design work in progress.

My draft website is in the following location:

<http://studentfolders.cascadia.edu/bit112/Gang_Ruan/pwp/index.html>

Design Guide

Layout Sketch

