Rebuilding Together Spokane Website
Team: Justin, Jason, Jason, Michael

Pre-outline of project

Description: We will be designing a website for Rebuilding Together Spokane, one of 166 national affiliates. This site will allow them to display in an orderly fashion what their organization is all about and how it is serving the community around Spokane. Also it will allow for people to request help as well as the ability to serve as a volunteer. Finally, it will have a page for the board members and sponsors of the program.

Marketing: This website will target two major groups. The first group will be elderly individuals and their families who are in need of help and services from Rebuilding Together. The second group is people who would like to donate their time and or money to helping with national rebuilding day.

Requirements: The following lists describe the features we will be implementing.

Required
- Our site will have a menu that is the same on every page
- Will implement a picture carousel on the home page
- We will have social media links to the organization's relevant social media sites
- We will be using wordpress as a CMS so that our client will be able to update the website themselves.
  - images
  - text
  -

Wishlist
- We would like to try to make a donation page that will allow users to make a donation
- We may also try to make an email form
- If time permits, learn how to make a wordpress plugin

Test Plan: We plan to start development out of one of our public_html folders. We will then send the client the url that they can access the website at. This will allow us to get feedback from our client so we can ensure that we are on track with the client's goals. The client is having some issues acquiring their old code and domain name. If they can get us a domain name and hosting service, we will attempt to get their website running on their own domain.

Mock-Up:
- Home Page
  - this includes the Mission statement with photos
- Programs Page
  - includes information on how National Rebuilding Day serves the community, and how to apply for help (services)
- About Us Page
  - Biographies of all the board members with their photo
- Volunteers Page
  - previous projects
  - useful skills
  - Contact info to become a volunteer
- Services Page
  - information on how to donate, as well as other sponsors

The main menu and the footer of each page will be the same. The only difference on each page will be the sub-bullets listed above. An example of a page can be seen below.

Structure wise, our client wants a Tab menu system across the top, with each subject as a tab, and possible drop down tabs as well.
| Home | About | Programs | Volunteer | Support | - with drop down tabs in the "About", "Programs" and "Support" tabs.
(We've included a rough sketch).

We also want to include social media links (tiles). Also we want to use a picture carousel (utilizing Bootstrap) that will be used on the main page as a focal point.

As for styling we want it to be modern looking but still very clean and true to the organization, so sticking with the organization's fundamental colors and logo.

Overall, we will be trying to keep our design simple. We realize that part of the target audience of this website is elderly people who may find a busy website confusing and unusable, so making a clean and simple website is a top priority.

Software Design:
We will be using HTML5, CSS3, sublime text editor/notepad++, JavaScript and Wordpress for later changes to dynamic elements as well as a little bit of Bootstrap for a picture carousel if needed. Flow charts for the design of the carousel can be seen below.

For this project there is a great amount of static information on the website that will not need much management. However here are a few of the major dynamic characteristics. These will be able to be changed through wordpress.

Dynamic Characteristics (things that need to be updated with wordpress):
- *Contact Info* – can be updated as changes occur
- *Applications* (services & volunteers)
- *Sponsors* – as they change every year
- *Photos* – as they change with every event
- *Board members* – Keep updated records of current board members