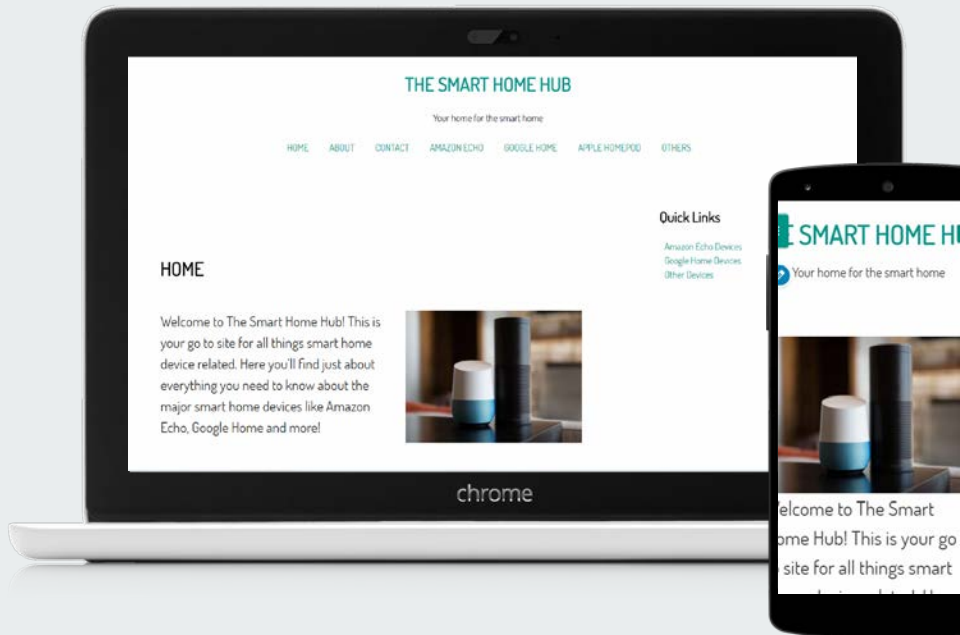


The Smart Home Hub

Provides a web site for relevant information about the major smart home devices



Project Summary

- This project consists of a web based service that gives readers information about the three major smart home devices.
- Consumers can utilize the site to research and find information about the devices to make a smarter buying decision.
- The site gives info on each device and compares them to determine the pros and cons of each

Overview

- Main Deliverables
 - Web site containing
 - Text based information
 - Images
 - Graphical information
 - Links to products
 - Progress Report 1
 - Progress Report 2
 - Prototype Site
 - Final Presentation



Project Scope

- **Creating**
 - Design Website
 - Build website code
 - Integrate with server
- **Testing**
 - Layout and aesthetic
 - Bugs and errors in code
 - Server side useability



Project Milestones & Deliverables

- Design Completed
- Server Setup
- Coding complete
- Site finalized & Testing started

Each has been completed by the time of this first progress report, others will be completed by project due date



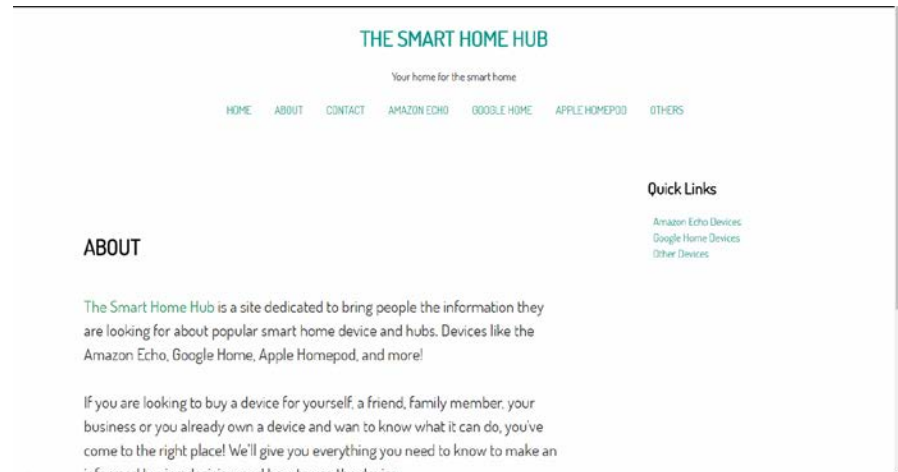
Problems & Corrections

- Project cost: Added cost <\$3
 - Paid for Domain hosting for easier set up
- Subpages now finished
 - Delayed in Progress report 1
- 7 main pages, 3 sub pages
 - Home, About, Contact, Amazon Echo, Google Home, Apple Homepod, Others: main pages
 - Amazon Echo devices, Google Home devices, Other devices: 3 added sub pages



Completed Design

Similar to original design, but adjusted to add to aesthetics



THE SMART HOME HUB

Your home for the smart home

[HOME](#)[ABOUT](#)[CONTACT](#)[AMAZON ECHO](#)[GOOGLE HOME](#)[APPLE HOMEPOD](#)[OTHERS](#)

CONTACT

If you are interested in contacting the Smart Home Hub team, you can reach us by email at support@thesmarthomehub.com

We are always looking for new information regarding smart home devices, so feel free to let us know if you find anything that needs included in our site.

– The Smart Home Hub team

Quick Links

[Amazon Echo Devices](#)[Google Home Devices](#)[Other Devices](#)


```


153 font: inherit;
154 margin: 0; }
155
156 button, .btn-primary {
157     overflow: visible; }
158
159 button, .btn-primary,
160 select {
161     text-transform: none; }
162
163 button, .btn-primary,
164 html input[type="button"],
165 input[type="reset"],
166 input[type="submit"] {
167     -webkit-appearance: button;
168     cursor: pointer; }
169
170 button[disabled], [disabled].btn-primary,
171 html input[disabled] {
172     cursor: default; }
173
174 button::-moz-focus-inner, .btn-primary::-moz-focus-inner,
175 input::-moz-focus-inner {
176     border: 0;
177     padding: 0; }

```

```

'name' ); /></a></p>
35     <?php
36         endif;
37
38         $description = get_bloginfo( 'description', 'display' );
39         if ( $description || is_customize_preview() ) : ??
40             <p class="site-description"><?php echo $description; /* WPCS: xss ok. */ ?></p>
41         <?php
42             endif; ??
43     </div><!-- .site-branding -->
44
45     <nav id="site-navigation" class="main-navigation">
46         <button class="menu-toggle" aria-controls="primary-menu" aria-expanded="false"><i class="fa fa-bars"></i>
</button>
47         <?php
48             wp_nav_menu( array(
49                 'theme_location' => 'menu-1',
50                 'menu_id'       => 'primary-menu',
51             ) );
52         ??
53     </nav><!-- #site-navigation -->
54 </header><!-- #masthead -->
55 
57


```



System Requirements 01

Requirements of my computer and
server

- Hardware:
 - Windows PC
 - Wireless Router
- Software:
 - XAMPP Server software
 - Adobe Illustrator
 - Notepad ++
 - Adobe Dreamweaver
 - MySQL editor



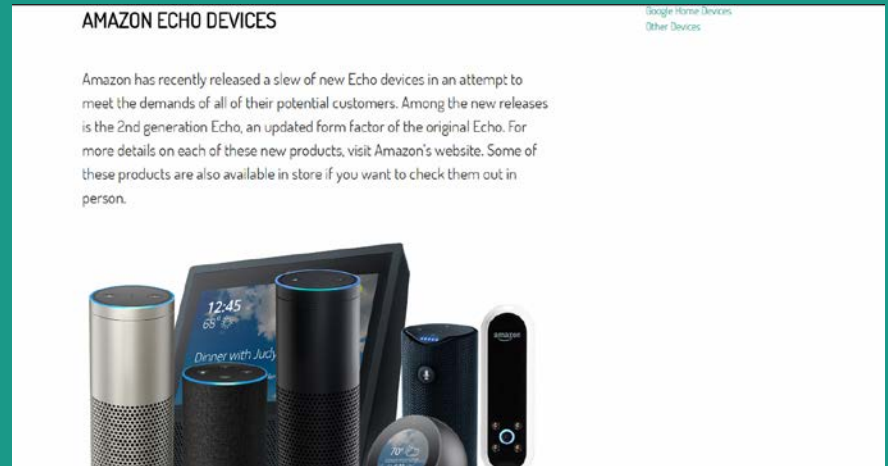
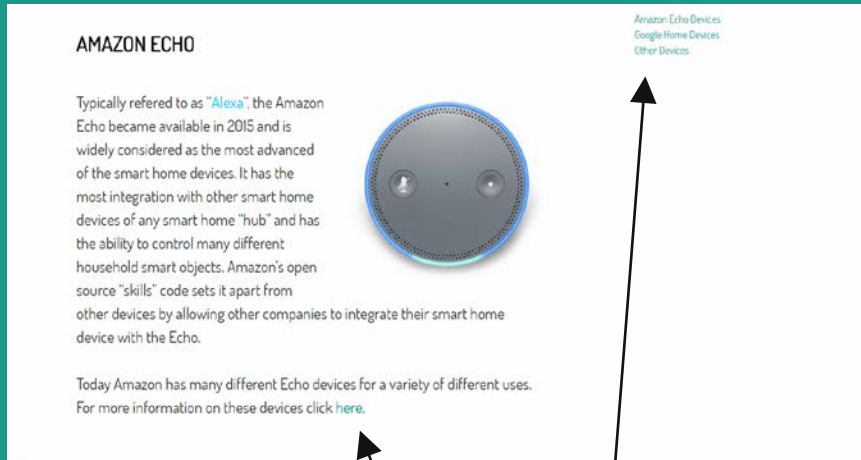
System Requirements 02

Requirements for user's system

- **Hardware:**
 - Internet Capable computer or mobile device
 - Access to Internet
- **Software:**
 - Window OS and up
 - Mac OS, iOS, Android, Chrome OS, or other system with web browser
 - HTML5 compatible web browser

Finalized product page and subpages

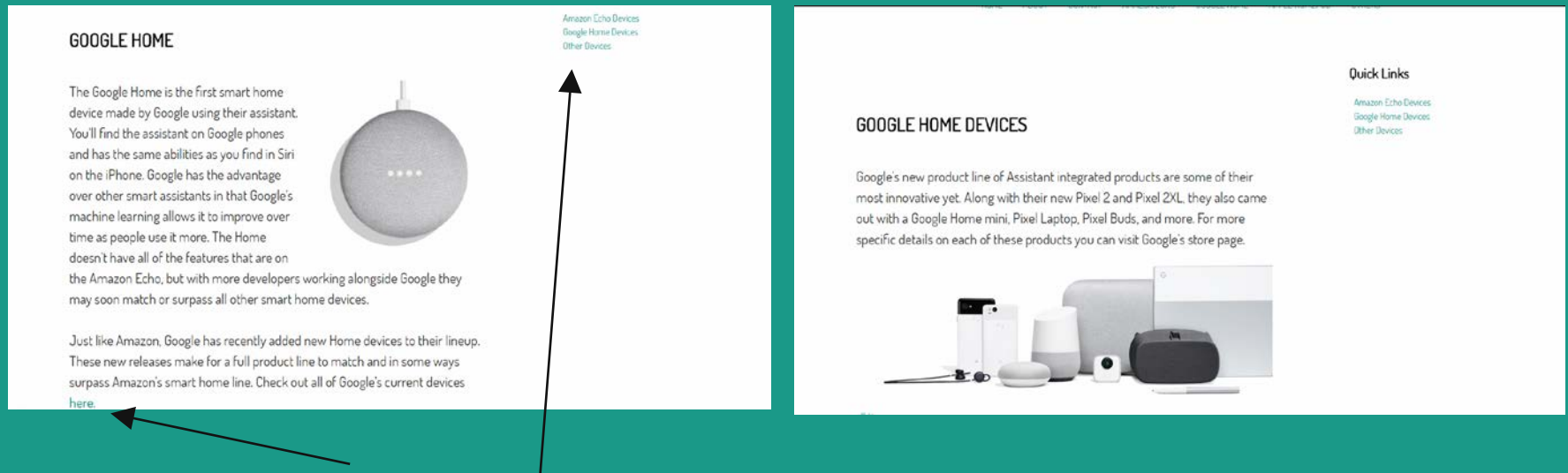
01 Amazon Echo Page (with subpage)



*Subpage(child) able to be reached through a link on the parent page, or through quick link sidebar.

Finalized product page and subpages

02 Google Home Page (with subpage)



*Subpage(child) able to be reached through a link on the parent page, or through quick link sidebar.

Finalized product page

03 Apple Homepod Page

APPLE HOMEPOD

The Homepod is Apple's first attempt at creating a dedicated smart home device. It was first announced in the Summer of 2017 and has yet to be released, but Apple claims that this device will have better sound than any other smart home device. This device will use Apple's Siri smart assistant and will work with their HomeKit line. Where Homepod will shine though, is the way it performs with audio playback. Apple says that the device will adapt its sound based on the room that it is in, and with multiple other Homepods in a room can offer exceptional synced sound throughout a home. With a starting price of \$349 it is certainly the most expensive of the three major smart home devices.

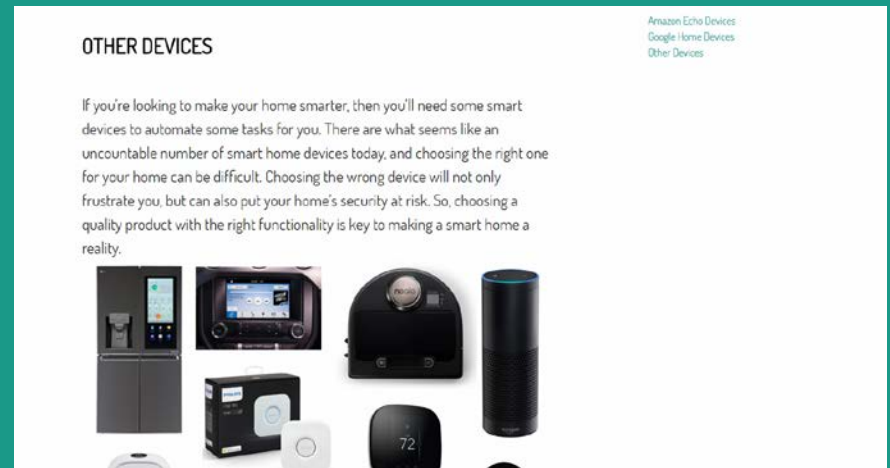
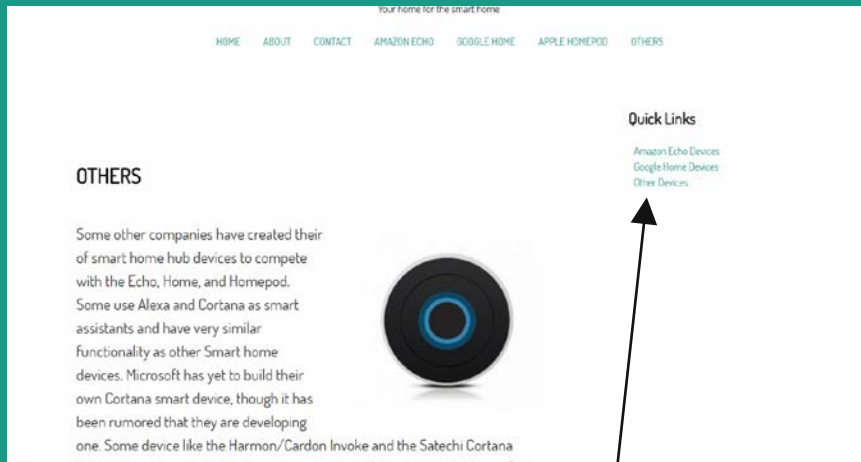
With this product Apple is already facing some big hurdles to get over. They are years behind both Amazon and Google in smart home hubs and so far Siri



[Amazon Echo Devices](#)
[Google Home Devices](#)
[Other Devices](#)

Finalized product page and subpages

02 Others Page (with subpage)



*Subpage(child) able to be reached through a link on the parent page, or through quick link sidebar.

Schedule of Labor | What has been done

- **Server Set up**
 - 3 days
- **Site Coding Completed**
 - 1 week
- **Site Design Finalized**
 - 1 week
- **Site Testing(In progress)**
 - 1 week
- **Progress Report 2**
 - 1 hour

Next Steps | What needs to be done

- Finish Site Testing/Debugging
- Project Presentation