# Kingdom Hives Website

# Brief:

The purpose of the Kingdom Hives website will be to display the image of the company and their products, as well as links to their other platforms such as Facebook and Instagram. Key messages for the site to convey would be clean modern products, health and giving back to the community.

# Research:

I have found in my research that the use of Serifs and outlined type is a popular design theme in 2019 and could be useful in this website to help it stand out with other popular modern websites. Another design trend that is popular is Black and White Palettes. “Adding an accent colour will not only break up the sea of monochrome but will make points of interest and calls-to-action leap out.” [1]

A black and white palette would be a good addition to this website especially with the use of colour to break up the site.

I have found in my research of similar product websites that the use of a minimal and Multi-purpose scrolling homepage would be ideal for my client’s website. Being able to get across everything that is needed without the user having to jump between pages.

## Reference sites:

* <https://www.mossopshoney.co.nz/>  <OK, Uses white and gold color palette, serifs for headings, busy homepage.
* <https://www.comvita.co.nz/> < OK, uses white, black and gold color palette. Too many colors in images, good scrolling multi-purpose homepage.
* <https://www.taylorpasshoney.co.nz/>        < Good, Uses a dark grey / black and gold color palette, clean scrolling background images, big text with serifs for bold slogan and smaller sans-serifs for info. Multi-purpose scrolling homepage.
* <https://www.mountainvalleyhoney.co.nz/> <Ok, uses serifs, has big type, clean background images, has a multi-use homepage.
* <https://steenshoney.com/>  <Uses a homepage that has different parts on It good scrolling, and good for mobile just images in the background.
* <http://www.aratakihoneyhb.co.nz/>    < Ok, Uses Yellow and black color palette, serifs, too busy.

# Modern Design Themes:

* Minimal
* Blacks, Greys and Yellows
* Serifs
* Big Font
* Scrolling multi-purpose homepage.

# Specifications:

* Gallery page of the different products.
* Links to social media
* Links between anchor points on the page
* Links between pages
* Header with their logo
* About the product text
* About the company text
* Background Images

## High Resolution Wireframes:

<https://www.figma.com/file/hJ3oUJtpAXRU3HpAimoFnF/Kingdom-Hives-HiFi-Wireframes?node-id=0%3A1>

Also In PDF format in the website’s root folder.

## Product Backlog:

* Webpage. 24hrs 45mins
  + Adding Css Grids. 12hrs
  + Sourcing images. 2hrs
  + Editing Images. 2hrs
  + Header. 1hr
    - Anchor point nav links. 30min
      * Link google font.15min
      * Get alignment and line spacing right.7.5min
    - Logo.7.5min
  + Landing area. 1hr
    - Image. 30min
    - Text over image. 30min
  + About us. 1hr
    - Link heading font. 30min
    - Format text into paragraphs. 30min
  + Our products. 2hrs
    - Size product images correctly and align them.2hrs
  + Gallery. 2hrs
    - Find a nice way to display images. 1hr
    - Space all images correctly in a 3x3 grid. 1hr
  + Social media.45min
    - Find and edit social icons. 15min
    - Link to Kingdom Hives social medias. 30min
    - Back to top link. 1min

# Progress log:

|  |  |  |
| --- | --- | --- |
| Item | Completed | Notes |
| Adding CSS Grids | Y | Had issues with grids, tried a few different versions of grids and ended up using grid areas. |
| Sourcing images | Y | Had limited places to get images from and didn’t receive the full design files. Also had to use screen shots from their Instagram |
| Editing Images | Y | Didn’t receive the full design files and had to spend time photoshopping. |
| Header | Y | Had issues getting the logo where I wanted it. |
| Landing area | Y |  |
| About us | Y | Just used the about us text from the Kingdom Hives Facebook page |
| Our products | Y | Just used the same photoshopped image and changed the label on the jar. In reality the products would look different. |
| Gallery | Y |  |
| Social media | Y | Had to make the client a YouTube account to have the aesthetics of 3 social links. |

|  |  |
| --- | --- |
| Test Scenario | Check the Functionality of anchor point links on the webpage. |
| Test Case | Click the links at the top of page |
| Pre-Conditions | Must be able to access the website and have the correct files. |
| Test Steps | 1. Open the webpage 2. click on the links in order starting from the top 3. Click (back to top link each time to return) |
| Test Data | n/a |
| Expected Results | Links should take the user to the right places. |
| Actual Result | Anchor point Links all worked as they should. |
| Pass/Fail | Pass |

# Testing:

|  |  |
| --- | --- |
| Test Scenario | Check the Functionality of external links on the webpage. |
| Test Case | Click on the external linking social media links on the bottom of the page |
| Pre-Conditions | Must be able to access the website and have the correct files. |
| Test Steps | 1. Open the webpage 2. Navigate to the bottom of the page 3. Click on all of the social links. |
| Test Data | n/a |
| Expected Results | Links should take the user to the right places. |
| Actual Result | External links all worked and went to the right places. |
| Pass/Fail | Pass |

|  |  |
| --- | --- |
| Test Scenario | Check the Functionality of the website outside of Visual studio code’s live server. |
| Test Case | Open the html file. |
| Pre-Conditions | Must have the website files. |
| Test Steps | 1. Open the html page 2. Check to see that everything is there. |
| Test Data | n/a |
| Expected Results | Everything should be working. |
| Actual Result | Images didn’t appear. |
| Pass/Fail | Fail |

# Browser Test:

|  |  |  |
| --- | --- | --- |
| Browser | Pass | Fail |
| Chrome | X |  |
| Internet Explorer |  | X |
| Edge Dev | Smooth Scrolling doesn’t work |  |
| Opera | Smooth Scrolling doesn’t work |  |
| Firefox | Smooth Scrolling doesn’t work |  |

# Responsiveness Test:

|  |  |  |
| --- | --- | --- |
| Device | Pass | Fail |
| iPhone X | X |  |
| iPad | X |  |
| Galaxy S5 | X |  |
| iPad Pro | X |  |
| Desktop | X |  |

# References:

1. 10 innovative web design trends for 2019 - 99designs. (2019). Retrieved 29 August 2019, from https://99designs.com/blog/trends/web-design-trends-2019/#2