

The Guinness Storehouse

Website Analysis Document

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Description of site design

The website follows the standard Header, Body and Footer model and all pages follow the same overall design. The aim was to have a consistent and familiar look and feel throughout the entire site. All style formatting is inherited from a CSS file, conditioned by the pixel size of the viewing device.

The responsive design caters for devices < 900px where we remove the header and background image to reduce the overhead for loading the site onto mobile devices and also scale the font size down of the paragraph elements down for devices < 900px to allow for easier viewing on a mobile or tablet device. This is achieved via media queries in the head section of each page which alters the applied CSS file. Additionally, we wrap the nav and the content divs using a “display : block” attribute as the window scales down.

The body is split into multiple div elements containing the banner image, the nav bar and the actual content text and images.

The banner, nav bar and the footer are carried through all pages as a standard layout and design and all properties are inherited through CSS. The banner image is 1024px in width with a h1 overlay using CSS absolute position property.

The background image is fixed to allow for the site content to scroll independently of the background.

Each button of the nav bar is simply a repeated jpeg image with the button text overlayed with a span element. This allows for easy addition, removal or edits of the navigation.

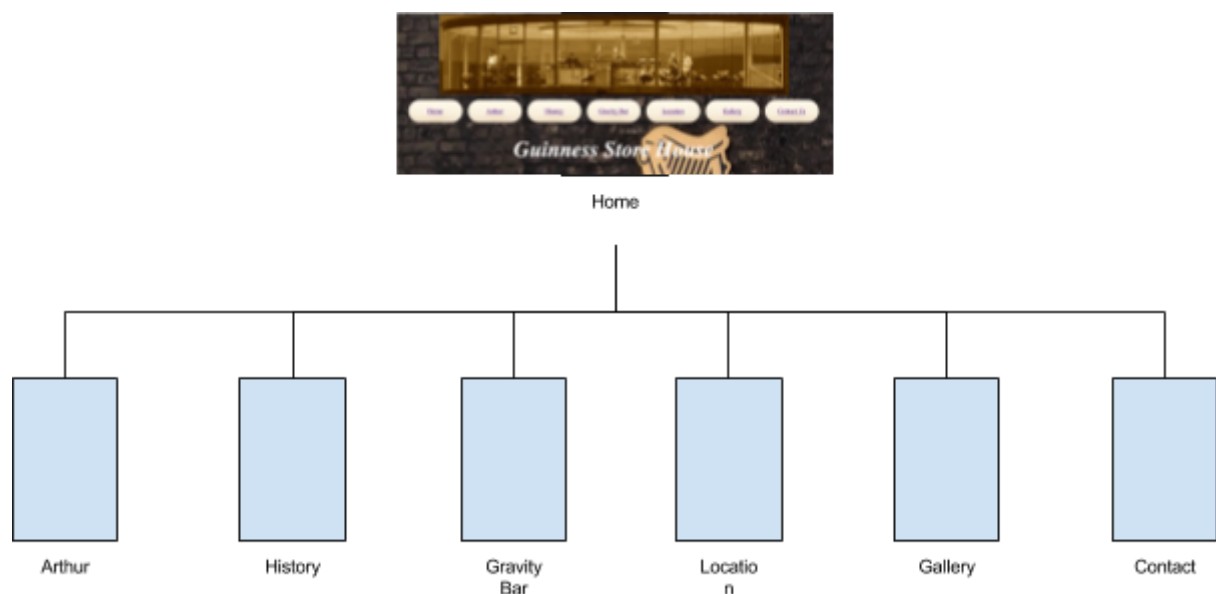
Each hyperlink across the site is formatted in the colour of the site theme which changes colour when hovering over the link. This is achieved by using the CSS hover selector for all ‘a’ elements.

The gallery page is formatted as a manual slideshow containing multiple Guinness and Storehouse images

The location page is simply an embedded iframe taken directly from Google with the location details of the Guinness Storehouse.

The contact form has three fields: Name, email, Comment. Each field is validated via javascript (storehouse.js) will generate an error if any of the fields is empty upon submission. Additionally, the email field is validated ([name@domain.com](#)) as an email address and again, will generate an error if the email address. Upon submission, we simply redirect to `thankyou.html` to acknowledge that something has been submitted.

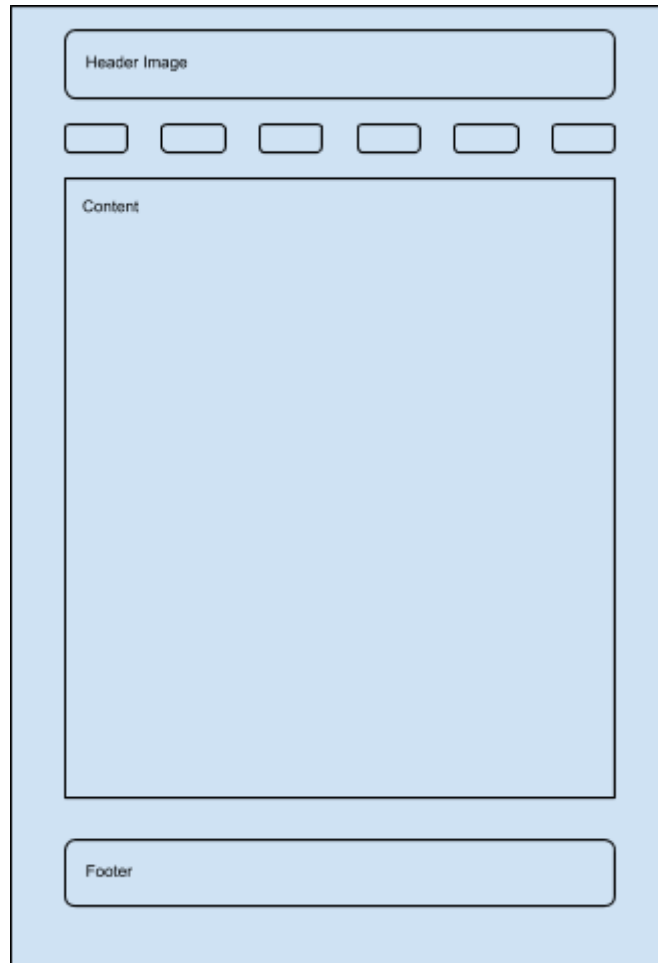
Site Map Diagram



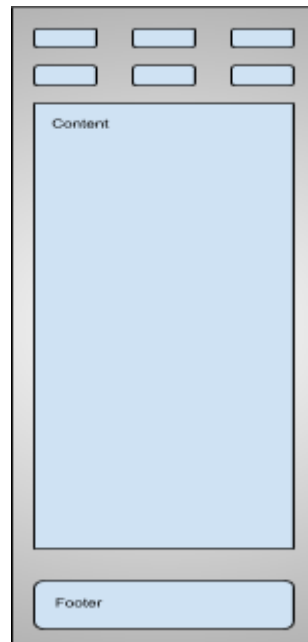
Site Wire Diagram

All pages are based off the same template, only the content div changes from page to page.

Standard Desktop Layout > 900px:



Mobile/Tablet Layout < 900px:



Research

Guinness-Storehouse.com (2017). *Guinness Storehouse*. [online] Ted.com. Available at: <https://www.guinness-storehouse.com>

