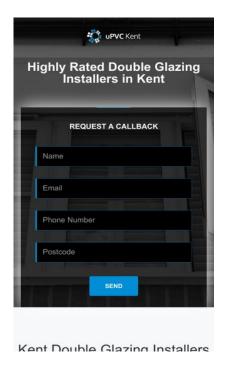
# PageSpeed Insights

#### Mobile



71 / 100 Speed

Should Fix:

# Eliminate render-blocking JavaScript and CSS in above-the-fold content

Your page has 1 blocking CSS resources. This causes a delay in rendering your page.

None of the above-the-fold content on your page could be rendered without waiting for the following resources to load. Try to defer or asynchronously load blocking resources, or inline the critical portions of those resources directly in the HTML.

Optimize CSS Delivery of the following:

https://www.upvc-kent.co.uk/css/app.min.css

# Optimize images

#### Mobile

Properly formatting and compressing images can save many bytes of data.

Optimize the following images to reduce their size by 212.1KiB (39% reduction).

- Compressing https://www.upvc-kent.co.uk/images/bg-image-2.jpg could save 122.5KiB (40% reduction).
- Compressing https://www.upvc-kent.co.uk/images/bg-image-1.jpg could save 84.4KiB (41% reduction).
- Compressing https://www.upvc-kent.co.uk/images/double-glazing-installer.jpg could save 2.8KiB (15% reduction).
- Compressing https://www.upvc-kent.co.uk/images/double-glazed-windows.jpg could save 2.4KiB (14% reduction).

# Consider Fixing:

#### Leverage browser caching

Setting an expiry date or a maximum age in the HTTP headers for static resources instructs the browser to load previously downloaded resources from local disk rather than over the network.

<u>Leverage browser caching</u> for the following cacheable resources:

- https://maps.googleapis.com/maps/api/js?key=AlzaSyBQWRUHACgl5tYxOF4YikDE8Xibu5d8n Rs&v=3.exp (30 minutes)
- https://www.google-analytics.com/analytics.js (2 hours)

### Minify HTML

Compacting HTML code, including any inline JavaScript and CSS contained in it, can save many bytes of data and speed up download and parse times.

Minify HTML for the following resources to reduce their size by 1.9KiB (23% reduction).

 Minifying https://www.upvc-kent.co.uk/ could save 1.9KiB (23% reduction) after compression.

#### Minify JavaScript

Compacting JavaScript code can save many bytes of data and speed up downloading, parsing, and execution time.

Minify JavaScript for the following resources to reduce their size by 2.6KiB (27% reduction).

- Minifying https://www.upvc-kent.co.uk/js/jquery.scrollUp.js could save 689B (43% reduction) after compression.
- Minifying https://www.upvc-kent.co.uk/js/jquery.nav.js could save 670B (37% reduction) after compression.
- Minifying https://www.upvc-kent.co.uk/js/custom.js could save 633B (25% reduction) after compression.
- Minifying https://www.upvc-kent.co.uk/js/smoothscroll.js could save 458B (20% reduction) after compression.
- Minifying https://www.upvc-kent.co.uk/js/retina-1.1.0.min.js could save 132B (11% reduction) after compression.
- Minifying https://www.upvc-kent.co.uk/js/jquery.localScroll.min.js could save 119B (15%) reduction) after compression.



# 5 Passed Rules

# Avoid landing page redirects

Your page has no redirects. Learn more about avoiding landing page redirects.

# **Enable compression**

You have compression enabled. Learn more about enabling compression.

#### Reduce server response time

Your server responded quickly. Learn more about server response time optimization.

#### Minify CSS

Your CSS is minified. Learn more about minifying CSS.

#### Prioritize visible content

You have the above-the-fold content properly prioritized. Learn more about <u>prioritizing visible</u> <u>content</u>.

# 96 / 100 User Experience

Consider Fixing:

# Size content to viewport

The page content is too wide for the viewport, forcing the user to scroll horizontally. <u>Size the page content to the viewport</u> to provide a better user experience.

The page content is 427 CSS pixels wide, but the viewport is only 412 CSS pixels wide. The following elements fall outside the viewport:

- The element <h1>Kent Double Glazing Installers</h1> falls outside the viewport.
- The element <img src="/images/logo-dark.png"> falls outside the viewport.



#### Mobile

#### Avoid plugins

Your page does not appear to use plugins, which would prevent content from being usable on many platforms. Learn more about the importance of <u>avoiding plugins</u>.

#### Configure the viewport

Your page specifies a viewport matching the device's size, which allows it to render properly on all devices. Learn more about configuring viewports.

#### Size tap targets appropriately

All of your page's links/buttons are large enough for a user to easily tap on a touchscreen. Learn more about <u>sizing tap targets appropriately</u>.

#### Use legible font sizes

The text on your page is legible. Learn more about using legible font sizes.

#### Desktop



78 / 100 Speed

Should Fix:

### Optimize images

Properly formatting and compressing images can save many bytes of data.

Optimize the following images to reduce their size by 212.1KiB (39% reduction).

- Compressing https://www.upvc-kent.co.uk/images/bg-image-2.jpg could save 122.5KiB (40% reduction).
- Compressing https://www.upvc-kent.co.uk/images/bg-image-1.jpg could save 84.4KiB (41% reduction).
- Compressing https://www.upvc-kent.co.uk/images/double-glazing-installer.jpg could save 2.8KiB (15% reduction).
- Compressing https://www.upvc-kent.co.uk/images/double-glazed-windows.jpg could save 2.4KiB (14% reduction).

# Consider Fixing:

### Leverage browser caching

Setting an expiry date or a maximum age in the HTTP headers for static resources instructs the browser to load previously downloaded resources from local disk rather than over the network.

Leverage browser caching for the following cacheable resources:

- https://maps.googleapis.com/maps/api/js?key=AlzaSyBQWRUHACgl5tYxOF4YikDE8Xibu5d8n Rs&v=3.exp (30 minutes)
- https://www.google-analytics.com/analytics.js (2 hours)

# Minify HTML

Compacting HTML code, including any inline JavaScript and CSS contained in it, can save many

#### Desktop

bytes of data and speed up download and parse times.

Minify HTML for the following resources to reduce their size by 1.9KiB (23% reduction).

 Minifying https://www.upvc-kent.co.uk/ could save 1.9KiB (23% reduction) after compression.

#### Minify JavaScript

Compacting JavaScript code can save many bytes of data and speed up downloading, parsing, and execution time.

Minify JavaScript for the following resources to reduce their size by 2.6KiB (27% reduction).

- Minifying https://www.upvc-kent.co.uk/js/jquery.scrollUp.js could save 689B (43% reduction)
  after compression.
- Minifying https://www.upvc-kent.co.uk/js/jquery.nav.js could save 670B (37% reduction) after compression.
- Minifying https://www.upvc-kent.co.uk/js/custom.js could save 633B (25% reduction) after compression.
- Minifying https://www.upvc-kent.co.uk/js/smoothscroll.js could save 458B (20% reduction) after compression.
- Minifying https://www.upvc-kent.co.uk/js/retina-1.1.0.min.js could save 132B (11% reduction) after compression.
- Minifying https://www.upvc-kent.co.uk/js/jquery.localScroll.min.js could save 119B (15% reduction) after compression.

### Eliminate render-blocking JavaScript and CSS in above-the-fold content

Your page has 1 blocking CSS resources. This causes a delay in rendering your page.

None of the above-the-fold content on your page could be rendered without waiting for the following

#### Desktop

resources to load. Try to defer or asynchronously load blocking resources, or inline the critical portions of those resources directly in the HTML.

Optimize CSS Delivery of the following:

https://www.upvc-kent.co.uk/css/app.min.css



# 5 Passed Rules

# Avoid landing page redirects

Your page has no redirects. Learn more about avoiding landing page redirects.

#### **Enable compression**

You have compression enabled. Learn more about enabling compression.

### Reduce server response time

Your server responded quickly. Learn more about server response time optimization.

# Minify CSS

Your CSS is minified. Learn more about minifying CSS.

#### Prioritize visible content

You have the above-the-fold content properly prioritized. Learn more about prioritizing visible content.