### PageSpeed Insights

#### Mobile



35 / 100 Speed

Should Fix:

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

Your page has 15 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://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/css/bootstrap.min.css
- https://maxcdn.bootstrapcdn.com/font-awesome/4.7.0/css/font-awesome.min.css
- https://static.sasweblabs.com/themes/sasweblabs/assets/css/style.css
- https://static.sasweblabs.com/themes/sasweblabs/assets/css/header-1.css
- https://static.sasweblabs.com/themes/sasweblabs/assets/css/footer-1.css

- https://static.sasweblabs.com/themes/sasweblabs/assets/css/animate.css
- https://static.sasweblabs.com/themes/sasweblabs/assets/css/magnific-popup.css
- https://static.sasweblabs.com/themes/sasweblabs/assets/plugins/FlexSlider/jquery.flexslider.css
- https://static.sasweblabs.com/themes/sasweblabs/assets/plugins/owlcarousel/owl.carousel.css
- https://static.sasweblabs.com/themes/sasweblabs/assets/plugins/owl-carousel/owl.theme.css
- https://static.sasweblabs.com/themes/sasweblabs/assets/css/cubeportfolio.min.css
- https://fonts.googleapis.com/css?family=Open+Sans:300,400,600,700
- https://fonts.googleapis.com/css?family=Raleway:500,800
- https://static.sasweblabs.com/themes/sasweblabs/assets/plugins/revolution/revolution/fonts/ pe-icon-7-stroke/css/pe-icon-7-stroke.css
- https://static.sasweblabs.com/themes/sasweblabs/assets/plugins/syntaxhighlighter/styles/sh ThemeDefault.css

## Optimize images

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

Optimize the following images to reduce their size by 706.4KiB (81% reduction).

- Compressing https://static.sasweblabs.com/uploads/modules/slider/thumbs/large/20170228065923.jpg could save 107.2KiB (71% reduction).
- Compressing and resizing https://static.sasweblabs.com/uploads/modules/pages/20170307055359.jpg could save 102KiB (99% reduction).
- Compressing and resizing https://static.sasweblabs.com/uploads/modules/posts/20170303061106.jpg could save 96.7KiB (99% reduction).
- Compressing https://static.sasweblabs.com/uploads/modules/slider/thumbs/large/20170228070217.jpg could save 84KiB (72% reduction).
- Compressing and resizing

https://static.sasweblabs.com/uploads/modules/posts/20170701051146.jpg could save 76.8KiB (99% reduction).

#### Compressing and resizing

https://static.sasweblabs.com/uploads/modules/pages/20170307055104.jpg could save 71.2KiB (98% reduction).

#### Compressing

https://static.sasweblabs.com/uploads/modules/pages/thumbs/small/20170316050253.jpg could save 28.7KiB (67% reduction).

#### Compressing

https://static.sasweblabs.com/uploads/modules/pages/thumbs/small/20170323064857.jpg could save 28.1KiB (67% reduction).

#### Compressing

https://static.sasweblabs.com/uploads/modules/pages/thumbs/small/20170323062705.jpg could save 27.9KiB (67% reduction).

#### Compressing

https://static.sasweblabs.com/uploads/modules/pages/thumbs/small/20170307054418.jpg could save 20.4KiB (66% reduction).

#### Compressing

https://static.sasweblabs.com/uploads/modules/pages/thumbs/small/20170307053922.jpg could save 20.2KiB (67% reduction).

#### Compressing

https://static.sasweblabs.com/uploads/modules/pages/thumbs/small/20170325030704.jpg could save 18KiB (66% reduction).

#### Compressing

https://static.sasweblabs.com/uploads/modules/pages/thumbs/mini/20170316050253.jpg could save 4.8KiB (64% reduction).

#### Compressing https://sas.web.id/sas-

content/uploads/modules/slider/thumbs/mini/20170202074016.jpg could save 4.3KiB (64% reduction).

#### Compressing

https://static.sasweblabs.com/uploads/modules/pages/thumbs/mini/20170307053922.jpg could save 3.7KiB (62% reduction).

#### Compressing

https://static.sasweblabs.com/uploads/modules/pages/thumbs/mini/20170307054418.jpg could save 3.5KiB (62% reduction).

#### Compressing

https://static.sasweblabs.com/uploads/modules/pages/thumbs/mini/20170310072624.jpg could save 3.4KiB (62% reduction).

### Compressing

https://static.sasweblabs.com/uploads/modules/pages/thumbs/mini/20170325030704.jpg could save 3.3KiB (62% reduction).

Compressing https://static.sasweblabs.com/themes/sasweblabs/assets/img/banner/arrow-

right.png could save 1.1KiB (65% reduction).

• Compressing https://static.sasweblabs.com/themes/sasweblabs/assets/img/banner/arrow-left.png could save 1KiB (60% 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://www.google.com/recaptcha/api.js (5 minutes)
- https://connect.facebook.net/en\_US/fbevents.js (20 minutes)
- https://connect.facebook.net/signals/config/1677373059208006?v=2.7.18 (20 minutes)
- https://pagead2.googlesyndication.com/pagead/js/adsbygoogle.js (60 minutes)
- https://www.google-analytics.com/analytics.js (2 hours)

## Minify CSS

Compacting CSS code can save many bytes of data and speed up download and parse times.

Minify CSS for the following resources to reduce their size by 2KiB (17% reduction).

• Minifying https://static.sasweblabs.com/themes/sasweblabs/assets/css/style.css could save 2KiB (17% reduction) after compression.

### Mobile

### 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 1.5KiB (17% reduction).

• Minifying https://sasweblabs.com/ could save 1.5KiB (17% reduction) after compression.



4 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.

# Minify JavaScript

Your JavaScript content is minified. Learn more about minifying JavaScript.

#### Prioritize visible content

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

# 100 / 100 User Experience



## 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 content to viewport

The contents of your page fit within the viewport. Learn more about sizing content to the viewport.

### 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

#### Desktop



52 / 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://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/css/bootstrap.min.css

## Optimize images

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

Optimize the following images to reduce their size by 722.7KiB (82% reduction).

- Compressing https://static.sasweblabs.com/uploads/modules/slider/thumbs/large/20170228065923.jpg could save 107.2KiB (71% reduction).
- Compressing and resizing https://static.sasweblabs.com/uploads/modules/pages/20170307055359.jpg could save 102KiB (99% reduction).

#### Compressing and resizing https://static.sasweblabs.com/uploads/modules/posts/20170303061106.jpg could save 96.7KiB (99% reduction).

#### Compressing

https://static.sasweblabs.com/uploads/modules/slider/thumbs/large/20170228070217.jpg could save 84KiB (72% reduction).

#### Compressing and resizing

https://static.sasweblabs.com/uploads/modules/posts/20170701051146.jpg could save 76.8KiB (99% reduction).

#### Compressing and resizing

https://static.sasweblabs.com/uploads/modules/pages/20170307055104.jpg could save 71.2KiB (98% reduction).

#### Compressing

https://static.sasweblabs.com/uploads/modules/pages/thumbs/small/20170316050253.jpg could save 28.7KiB (67% reduction).

#### Compressing

https://static.sasweblabs.com/uploads/modules/pages/thumbs/small/20170323064857.jpg could save 28.1KiB (67% reduction).

#### Compressing

https://static.sasweblabs.com/uploads/modules/pages/thumbs/small/20170323062705.jpg could save 27.9KiB (67% reduction).

#### Compressing

https://static.sasweblabs.com/uploads/modules/pages/thumbs/small/20170307054418.jpg could save 20.4KiB (66% reduction).

#### Compressing

https://static.sasweblabs.com/uploads/modules/pages/thumbs/small/20170307053922.jpg could save 20.2KiB (67% reduction).

#### Compressing

https://static.sasweblabs.com/uploads/modules/pages/thumbs/small/20170325030704.jpg could save 18KiB (66% reduction).

#### Compressing and resizing

https://static.sasweblabs.com/uploads/modules/pages/thumbs/mini/20170316050253.jpg could save 6.5KiB (87% reduction).

# Compressing and resizing https://sas.web.id/sascontent/uploads/modules/slider/thumbs/mini/20170202074016.jpg could save 5.7KiB (86% reduction).

#### Compressing and resizing

https://static.sasweblabs.com/uploads/modules/pages/thumbs/mini/20170307053922.jpg could save 5KiB (85% reduction).

#### Compressing and resizing

https://static.sasweblabs.com/uploads/modules/pages/thumbs/mini/20170307054418.jpg could save 4.9KiB (86% reduction).

- Compressing and resizing https://static.sasweblabs.com/uploads/modules/pages/thumbs/mini/20170310072624.jpg could save 4.7KiB (85% reduction).
- Compressing and resizing https://static.sasweblabs.com/uploads/modules/pages/thumbs/mini/20170325030704.jpg could save 4.6KiB (84% reduction).
- Compressing and resizing https://static.sasweblabs.com/uploads/modules/pages/thumbs/mini/20170420070702.jpg could save 1.6KiB (67% reduction).
- Compressing and resizing https://static.sasweblabs.com/uploads/modules/posts/thumbs/mini/20170630084223.jpg could save 1.5KiB (66% reduction).
- Compressing and resizing https://static.sasweblabs.com/uploads/modules/posts/thumbs/mini/20170701051146.jpg could save 1.4KiB (67% reduction).
- Compressing and resizing https://static.sasweblabs.com/uploads/modules/posts/thumbs/mini/20170628065245.jpg could save 1.2KiB (65% reduction).
- Compressing and resizing https://static.sasweblabs.com/uploads/modules/posts/thumbs/mini/20170630084612.jpg could save 1.1KiB (63% reduction).
- Compressing https://static.sasweblabs.com/themes/sasweblabs/assets/img/banner/arrow-right.png could save 1.1KiB (65% reduction).
- Compressing and resizing https://static.sasweblabs.com/uploads/modules/posts/thumbs/mini/20170705063953.jpg could save 1KiB (65% reduction).
- Compressing https://static.sasweblabs.com/themes/sasweblabs/assets/img/banner/arrow-left.png could save 1KiB (60% 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.

#### **Desktop**

Leverage browser caching for the following cacheable resources:

- https://www.google.com/recaptcha/api.js (5 minutes)
- https://connect.facebook.net/en US/fbevents.js (20 minutes)
- https://connect.facebook.net/signals/config/1677373059208006?v=2.7.18 (20 minutes)
- https://pagead2.googlesyndication.com/pagead/js/adsbygoogle.js (60 minutes)
- https://www.google-analytics.com/analytics.js (2 hours)

### Minify CSS

Compacting CSS code can save many bytes of data and speed up download and parse times.

Minify CSS for the following resources to reduce their size by 2KiB (17% reduction).

• Minifying https://static.sasweblabs.com/themes/sasweblabs/assets/css/style.css could save 2KiB (17% reduction) after compression.

## 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 1.5KiB (17% reduction).

• Minifying https://sasweblabs.com/ could save 1.5KiB (17% reduction) after compression.



# Desktop

# 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.

# Minify JavaScript

Your JavaScript content is minified. Learn more about minifying JavaScript.

### Prioritize visible content

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