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Accessibility

These checks highlight opportunities to improve the accessibility of your web app. Only a subset of accessibility issues can be automatically detected so manual testing is also encouraged.

Contrast — These are opportunities to improve the legibility of your content.

▲ Background and foreground colors do not have a sufficient contrast ratio.

Low-contrast text is difficult or impossible for many users to read. Learn more.

Failing Elements

div

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а

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button.btn.btn-kc-conditions

р

The holiday season in San Francisco is one of our best-kept secrets. It's the p...

<a id="MedicalNewsToday_Desktop_728x90_caption_link" href="https://eb2.3lift.com/pass?
tl_clickthrough=true&redir=https%3A%2F%2Fwww.storygize.net%2Fc%2Ffe050a50-341e-495e-8bcedc0d597210b0%3Fea%3DZLUyUPKKHGUCSDQ5ZmI2ODczLTk1OWEtNDNiMi1hN2EyLWR1NTQ3MTU5NDBiYQJINjhmMDZhYzktZjUw
Ny00OTk4LWI0Y2MtZTY1M2ViMWVhMTc1AgICCgJINzRmOWI4M2YtY2VjYy00YjkyLTk5NjYtZDAzZTNiNDY5ZGRmAgoCCjU00TAz
AAIobWVkaWNhbG5ld3N0b2RheS5jb20EAgg2NzIzAAICAgICImFkbWFudHhDb250ZXh0dWFsAg5sZWFybmVkAkh3d3cubWVkaWNh
bG5ld3N0b2RheS5jb206LTE4NDg4NDkzNjgAAAAAAiJhZG1hbnR4Q29udGV4dHVhbA5BRE1fU0U2Ag5BRE1fU0U2AAAAAgACCjM5
NjYwAgICAgACAgACouUoAi5ob2xpZGF5IDIwMTggc2Ygc2t5bGluZQAC4IABAu4vAAAA&tluid=7025589692387823280"
target="_blank" class="tl-clickthrough-url tl-caption">

SEE MORE

<a id="MedicalNewsToday_Desktop_728x90_cta" href="https://eb2.3lift.com/pass?
tl_clickthrough=true&redir=https%3A%2F%2Fwww.storygize.net%2Fc%2Ffe050a50-341e-495e-8bcedc0d597210b0%3Fea%3DZLUyUPKKHGUCSDQ5ZmI2ODczLTk1OWEtNDNiMi1hN2EyLWR1NTQ3MTU5NDBiYQJINjhmMDZhYzktZjUw
Ny00OTk4LWI0Y2MtZTY1M2ViMWVhMTc1AgICCgJINzRmOWI4M2YtY2VjYy00YjkyLTk5NjYtZDAzZTNiNDY5ZGRmAgoCCjU0OTAz
AAIobWVkaWNhbG5ld3N0b2RheS5jb20EAgg2NzIzAAICAgICImFkbWFudHhDb250ZXh0dWFsAg5sZWFybmVkAkh3d3cubWVkaWNh
bG5ld3N0b2RheS5jb206LTE4NDg4NDkzNjgAAAAAAiJhZG1hbnR4Q29udGV4dHVhbA5BRE1fU0U2Ag5BRE1fU0U2AAAAAgACCjM5
NjYwAgICAgACAgACouUoAi5ob2xpZGF5IDIwMTggc2Ygc2t5bGluZQAC4IABAu4vAAAA&tluid=7025589692387823280"
target="_blank" class="tl-cta tl-clickthrough-ur1">

button.btn.btn-success.btn-lg.btn-block.btn-footer_newsletter_link.email-signup-btn.new_reg_signup

img.lazy

img.lazy

Best practices — These items highlight common accessibility best practices.

[id] attributes on the page are not unique The value of an id attribute must be unique to prevent other instances from being overlooked by assistive technologies. Learn more. Failing Elements div#search_area div#searchwrapper form#searchFormHeader div#sidebar feature.full Names and labels — These are opportunities to improve the semantics of the controls in your application. This may enhance the experience for users of assistive technology, like a screen reader. <frame> or <iframe> elements do not have a title Screen reader users rely on frame titles to describe the contents of frames. Learn more. Failing Elements iframe#ads-text-iframe Image elements do not have [alt] attributes Informative elements should aim for short, descriptive alternate text. Decorative elements can be ignored with an empty alt attribute. Learn more. Failing Elements img.lazy img.lazy img.lazy img.lazy img.lazy img.lazy img.lazy img.lazy img.lazy

Failing Elements

img.lazy

imq

<img class="tl-adchoices"</pre>

src=" HR0cDovL3d3dy53My5vcmcvMjAwMC9zdmciIHhtbG5zOnhsaW5rPSJodHRw0i8vd3d3LnczLm9yZy8xOTk5L3hsaW5rIiB3aWR0a D0iMTVweCIgaGVpZ2h0PSIxNXB4IiB2aWV3Qm94PSIwIDAgMTUgMTUiIHZlcnNpb249IjEuMSI+CjxnIGlkPSJzdXJmYWNlMSI+C jxwYXRoIHN0eWx1PSIgc3Ryb2tl0m5vbmU7ZmlsbC1ydWx10mV2ZW5vZG07ZmlsbDpyZ2IoOS44MDM5MjIlLDY3LjA10DgyNCUs0 DAIKTtmaWxsLW9wYWNpdHk6MTsiIGQ9Ik0gMC45NzY1NjIgMC4wMTk1MzEyIEMgMC4yMTA5MzggMC4yMDMxMjUgLTAuMDM5MDYyN SAXLjA4MjAzMSAwLjAyMzQzNzUgMS43NzczNDQgQyAtMC4wMjczNDM4IDQuNjc5Njg4IDAuMDE5NTMxMiA3LjU4MjAzMSAwIDEwL jQ4NDM3NSBDIDAuMDIzNDM3NSAxMS42NTYyNSAtMC4wMzkwNjI1IDEyLjgzMjAzMSAwLjA3ODEyNSAxNCBDIDAuMTUyMzQ0IDE0L jg1MTU2MiAxLjAzMTI1IDE1LjE00DQz0CAxLjc1MzkwNiAxNC45MzM10TQgQyAyLjUwMzkwNiAxNC43MzA0NjkgMy4xNDQ1MzEgM TQuMjc3MzQ0IDMu0DM10TM4IDEzLjk0MTQwNiBDIDQuNzAzMTI1IDEzLjU4NTkzOCA0LjYyMTA5NCAxMi4wMTk1MzEgMy41MjczN DQgMTIuMTY0MDYyIEMgMi45MTAxNTYgMTIuNDg4MjgxIDEuOTY4NzUgMTIuNDAyMzQ0IDIuMDUwNzgxIDExLjQ4MDQ2OSBDIDIuM DQ2ODc1IDguNjY0MDYyIDIuMDA3ODEyIDUuODQzNzUgMi4wNzAzMTIgMy4wMzEyNSBDIDIuMjI2NTYyIDIuMTMy0DEyIDMuMjYxN zE5IDIuNDA2MjUgMy43Njk1MzEgMi44MTY0MDYgQyA0LjY3MTg3NSAzLjI5Njg3NSA1LjU1NDY40CAzLjc5Njg3NSA2LjQ2NDg0N CA0LjI20TUzMSBDIDcuMzc40TA2IDQuNzczNDM4IDguMjk20Dc1IDUuMjczNDM4IDkuMjE4NzUgNS43NjU2MjUgOyA5Ljk1MzEyN SA2LjE4MzU5NCAxMC43MzOzNzUgNi41MzkwNjIgMTEuNDI1NzgxIDcuMDIzNDM4IEMgMTIuMDU0Njg4IDcuNzIyNjU2IDExIDguM iE00D00IDEwLi02NDg0NCA4Lj0zMzU5NCBDIDkuNTOy0TY5IDgu0DYzMigxIDguNjY0MDYyIDkuMzYzMigxIDcuNzI2NTYyIDkuN zUzOTA2IEMgNy4zNzEwOTQgOS45MjE4NzUgNi42MDkzNzUgMTAuNTIzNDM4IDYuNDQ1MzEyIDEwLjIxNDg0NCBDIDYuMzgyODEyI DkuMzM50DQ0IDYuNDg0Mzc1IDguNDQ1MzEyIDYuMzk0NTMxIDcuNTc4MTI1IEMgNi4yMzQzNzUgNi43NDYw0TQgNC44MjQyMTkgN i43MDMxMjUgNC42NDQ1MzEgNy41NDI5NjkgQyA0LjYyNSA5LjAzMTI1IDQuNjM2NzE5IDEwLjUyNzM0NCA0LjYyODkwNiAxMi4wM Tk1MzEgQyA1LjA0Mjk2OSAxMi44MDg1OTQgNi4xNDA2MjUgMTIuOTE3OTY5IDYuODA4NTk0IDEyLjM4MjgxMiBDIDcuNTY2NDA2I DEyIDguMzA4NTk0IDExLjYxNzE4OCA5LjA3MDMxMiAxMS4yMzA0NjkgQyA5LjkxNDA2MiAxMC43ODkwNjIgMTAuNzc3MzQ0IDEwL jM1NTQ2OSAxMS42Mjg5MDYgOS45MTQwNjIgQyAxMi41OTM3NSA5LjM3NSAxMy42MzY3MTkgOC45Njg3NSAxNC41NDI5NjkgOC4zM jgxMjUgOyAxNS40Njg3NSA3LjY5NTMxMiAxNC44Mzk4NDOgNi40Mjk2ODggMTMuOTUzMTI1IDYuMTMyODEyIEMgMTMuMDU4NTk0I DUuNjM2NzE5IDEyLjEyODkwNiA1LjIwMzEyNSAxMS4yMjY1NjIgNC43MTA5MzggQyAxMC4xMjg5MDYgNC4xNDg0MzggOS4wMzkwN jIgMy410DU5MzggNy45NDUzMTIgMy4wMTU2MjUgQyA3LjM3MTA5NCAyLjczMDQ2OSA2LjgwNDY4OCAyLjQxNzk2OSA2LjJyNjU2M iAyLjEyNSBDIDQuOTg4MjgxIDEuNDk2MDk0IDMuNzU3ODEyIDAuODM10TM4IDIuNTIzNDM4IDAuMjEwOTM4IEMgMi4wNTQ2ODggL TAUMDc4MTI1IDEUNDk2MDk0IDAUMDExNzE4OCAwLjk3NjU2MiAwLjAxOTUzMTIgWiBNIDUuMjMwNDY5IDQuODMyMDMxIEMgNC41M DM5MDYgNSA0LjM5ODQzOCA2LjEzMjgxMiA1LjA2NjQwNiA2LjQ0OTIxOSBDIDUuNzMwNDY5IDYuODQzNzUgNi43MDMxMjUgNi4yM DcwMzEgNi40NTcwMzEgNS40MjU30DEgQyA2LjM0NzY1NiA0Ljg30DkwNiA1LjcwNzAzMSA0LjcwMzEyNSA1LjIzMDQ20SA0LjgzM jAzMSBaIE0gNS4yMzA0NjkgNC44MzIwMzEgIi8+CjwvZz4KPC9zdmc+Cg==" style="width: 15px !important; height: 15px !important; position: absolute !important; z-index: 3 !important; background: none !important; pointer-events: all !important; top: Opx !important; right: Opx !important; bottom: auto !important; left: auto !important;">

Form elements do not have associated labels

Labels ensure that form controls are announced properly by assistive technologies, like screen readers. Learn more.

Failing Elements

input#header_search.searchbox

input#header_search.searchbox

select#conditions.conditions_select

input#EmailAddress.newsletterFormEmail

▲ Links do not have a discernible name

Link text (and alternate text for images, when used as links) that is discernible, unique, and focusable improves the navigation experience for screen reader users. <u>Learn more</u>.

Failing Elements

а

a#menu login link

а

a#menu_login_link

а

а

а

Tables and lists — These are opportunities to to improve the experience of reading tabular or list data using assistive technology, like a screen reader.

Lists do not contain only elements and script supporting elements (<script> and <template>).

Screen readers have a specific way of announcing lists. Ensuring proper list structure aids screen reader output. <u>Learn</u> more.

Failing Elements

ul.main_nav.right

ul.main_nav.right

ul#popular-read

Additional items to manually check (11) — These items address areas which an automated testing tool cannot cover. Learn more in our guide on conducting an accessibility review.

	The page has a logical tab order	^
	Tabbing through the page follows the visual layout. Users cannot focus elements that are offscreen. <u>Learn more</u> .	
	Interactive controls are keyboard focusable	^
	Custom interactive controls are keyboard focusable and display a focus indicator. <u>Learn more</u> .	
	Interactive elements indicate their purpose and state	^
	Interactive elements, such as links and buttons, should indicate their state and be distinguishable from non-interactive elements. <u>Learn more</u> .	
	The user's focus is directed to new content added to the page	^
	If new content, such as a dialog, is added to the page, the user's focus is directed to it. <u>Learn more</u> .	
	User focus is not accidentally trapped in a region	^
	A user can tab into and out of any control or region without accidentally trapping their focus. <u>Learn more</u> .	
	Custom controls have associated labels	^
	Custom interactive controls have associated labels, provided by aria-label or aria-labelledby. <u>Learn more</u> .	
	Custom controls have ARIA roles	^
	Custom interactive controls have appropriate ARIA roles. <u>Learn more</u> .	
	Visual order on the page follows DOM order	^
	DOM order matches the visual order, improving navigation for assistive technology. <u>Learn more</u> .	
	Offscreen content is hidden from assistive technology	^
	Offscreen content is hidden with display: none or aria-hidden=true. <u>Learn more</u> .	
	Headings don't skip levels	^
	Headings are used to create an outline for the page and heading levels are not skipped. <u>Learn more</u> .	
	HTML5 landmark elements are used to improve navigation	^
	Landmark elements (<main>, <nav>, etc.) are used to improve the keyboard navigation of the page for assistive technology. <u>Learn more</u>.</nav></main>	
Pas	ssed audits (12)	^
	[accesskey] values are unique	^
	Access keys let users quickly focus a part of the page. For proper navigation, each access key must be unique. <u>Learn more</u> .	
	[role]s have all required [aria-*] attributes	^
	Some ARIA roles have required attributes that describe the state of the element to screen readers. <u>Learn more</u> .	
	Elements with [role] that require specific children [role]s, are present	_

Some ARIA parent roles must contain specific child roles to perform their intended accessibility functions. Learn more. [role]s are contained by their required parent element Some ARIA child roles must be contained by specific parent roles to properly perform their intended accessibility functions. Learn more. [role] values are valid ARIA roles must have valid values in order to perform their intended accessibility functions. Learn more. Buttons have an accessible name When a button doesn't have an accessible name, screen readers announce it as "button", making it unusable for users who rely on screen readers. Learn more. The page contains a heading, skip link, or landmark region Adding ways to bypass repetitive content lets keyboard users navigate the page more efficiently. Learn more. Document has a <title> element The title gives screen reader users an overview of the page, and search engine users rely on it heavily to determine if a page is relevant to their search. Learn more. <html> element has a [lang] attribute If a page doesn't specify a lang attribute, a screen reader assumes that the page is in the default language that the user chose when setting up the screen reader. If the page isn't actually in the default language, then the screen reader might not announce the page's text correctly. Learn more. <html> element has a valid value for its [lang] attribute Specifying a valid BCP 47 language helps screen readers announce text properly. Learn more. List items () are contained within or parent elements Screen readers require list items ('') to be contained within a parent '' or '' to be announced properly. Learn more. [user-scalable="no"] is not used in the <meta name="viewport"> element and the [maximum-scale] attribute is not less than 5. Disabling zooming is problematic for users with low vision who rely on screen magnification to properly see the contents of a web page. Learn more. Not applicable (16) [aria-*] attributes match their roles Each ARIA `role` supports a specific subset of `aria-*` attributes. Mismatching these invalidates the `aria-*` attributes. Learn more. [aria-*] attributes have valid values

Assistive technologies, like screen readers, can't interpret ARIA attributes with invalid values. Learn more. [aria-*] attributes are valid and not misspelled Assistive technologies, like screen readers, can't interpret ARIA attributes with invalid names. Learn more. <audio> elements contain a <track> element with [kind="captions"] Captions make audio elements usable for deaf or hearing-impaired users, providing critical information such as who is talking, what they're saying, and other non-speech information. Learn more. <dl>'s contain only properly-ordered <dt> and <dd> groups, <script> or <template> elements. When definition lists are not properly marked up, screen readers may produce confusing or inaccurate output. Learn more. Definition list items are wrapped in <d1> elements Definition list items ('<dt>' and '<dd>') must be wrapped in a parent '<dl>' element to ensure that screen readers can properly announce them. Learn more. <input type="image"> elements have [alt] text When an image is being used as an `<input>` button, providing alternative text can help screen reader users understand the purpose of the button. Learn more. Presentational elements avoid using , <caption> or the [summary] attribute. A table being used for layout purposes should not include data elements, such as the th or caption elements or the summary attribute, because this can create a confusing experience for screen reader users. Learn more. The document does not use <meta http-equiv="refresh"> Users do not expect a page to refresh automatically, and doing so will move focus back to the top of the page. This may create a frustrating or confusing experience. Learn more. <object> elements have [alt] text Screen readers cannot translate non-text content. Adding alt text to '<object>' elements helps screen readers convey meaning to users. Learn more. No element has a [tabindex] value greater than 0 A value greater than 0 implies an explicit navigation ordering. Although technically valid, this often creates frustrating experiences for users who rely on assistive technologies. Learn more. Cells in a element that use the [headers] attribute only refer to other cells of that same table. Screen readers have features to make navigating tables easier. Ensuring `` cells using the `[headers]` attribute only refer to other cells in the same table may improve the experience for screen reader users. Learn more. elements and elements with [role="columnheader"/"rowheader"] have data cells they describe. Screen readers have features to make navigating tables easier. Ensuring table headers always refer to some set of cells may improve the experience for screen reader users. Learn more. [lang] attributes have a valid value

Specifying a valid <u>BCP 47 language</u> on elements helps ensure that text is pronounced correctly by a screen reader. <u>Learn more</u>.

<video> elements contain a <track> element with [kind="captions"]

When a video provides a caption it is easier for deaf and hearing impaired users to access its information. Learn more.

<video> elements contain a <track> element with [kind="description"]

Audio descriptions provide relevant information for videos that dialogue cannot, such as facial expressions and scenes. <u>Learn more</u>.

Runtime Settings

URL https://www.medicalnewstoday.com/

Fetch time Nov 4, 2019, 6:18 PM PST

Device Emulated Desktop

Network throttling 150 ms TCP RTT, 1,638.4 Kbps throughput (Simulated)

CPU throttling 4x slowdown (Simulated)

User agent (host) Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like

Gecko) Chrome/77.0.3865.120 Safari/537.36

User agent (network) Mozilla/5.0 (Macintosh; Intel Mac OS X 10_13_6) AppleWebKit/537.36 (KHTML,

like Gecko) Chrome/74.0.3694.0 Safari/537.36 Chrome-Lighthouse

CPU/Memory Power 876

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