accessScan

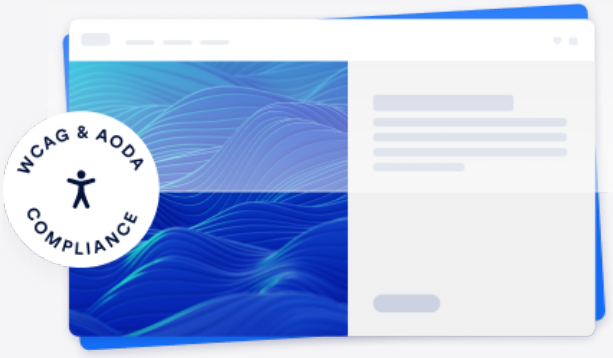
Fri Sep 20, 2024

Scan results for **www.ptsinnovations.com**

Accessible

Congratulations! Our scan indicates that your webpage is accessible. We're thrilled you chose to be inclusive and comply with legislation.

Your website is **accessible!**



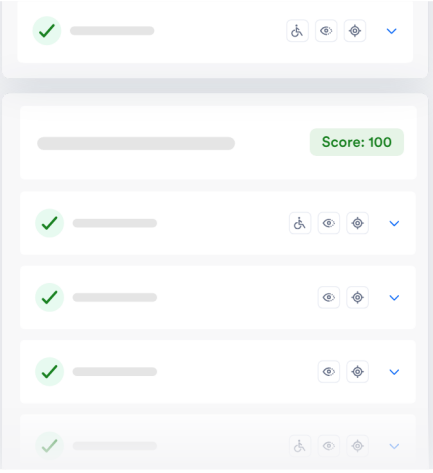


Congratulations!
Your website is among the 3% of inclusive and accessible websites globally. Well done!

Inclusive websites Not inclusive websites

In the report you'll find the results for dozens of tests focusing mainly on these categories:

- **Screen-reader** adjustments (blind users)
- **Keyboard navigation** adjustments (motor impaired)
- **UI, design and readability** adjustments (vision impaired)



This audit is subjected to the terms of service

#	Element	Relevant	Successes	Failures	Score
1	Elements that behave as buttons but are built using other tags such as span, div, a or others, should include a "role" attribute that equals to "button".	Yes	2	0	100

Successful Elements

```
<a href="#" role="button" ><span>PTS</span>innovations</a>
```

```
<a href="#" accesskey="1" title="" role="button" >Homepage</a>
```

#	Element	Relevant	Successes	Failures	Score
2	Buttons should include text explaining their functionality, and if icons are used as buttons, a screen-reader only text or an "aria-label" attribute should be used for that description.	Yes	2	0	100

Successful Elements

```
<a href="#" role="button" ><span>PTS</span>innovations</a>
```

```
<a href="#" accesskey="1" title="" role="button" >Homepage</a>
```

#	Element	Relevant	Successes	Failures	Score
3	Links should include text that is setting expectations to what page they are leading to. If empty links are used as layout wrapping elements, a screen-reader only text or an "aria-label" attribute should be used for that description.	Yes	8	0	100

Successful Elements

```
<a href="diet/" class="image image-full" ><img src="images/img01.jpg" alt="StartYou
rDiet.com"></a>
```

```
<a href="diet/" class="button-style" >Learn More</a>
```

```
<a href="white/" class="image image-full" ><img src="images/img02.jpg" alt="Private
Label Diet App"></a>
```

```
<a href="white/" class="button-style" >Learn More</a>
```

```
<a href="consulting/" class="image image-full" ><img src="images/img03.jpg" alt="Co
nsulting and Development"></a>
```

```
<a href="consulting/" class="button-style" >Learn More</a>
```

```
<a href="https://www.adddiettracking.com/" >Private Label Diet Tracking.</a>
```

```
<a href="https://ilitgroup.com/" >IT | Cloud | Cybersecurity</a>
```

4	Links that open in a new tab or a new window should either have an "aria-label" attribute or a screen-reader only element explaining to screen-readers that this opens in a new tab.	No	0	0	
5	An H1 title provides information to blind-users using screen-readers of what the main topic of the page is and each page should have exactly one H1 title. **Successful Elements** `<h1><a href="#" role="button" ><span>PTS</span>innovations</a></h1>`	Yes	Pass	-	100
6	HTML title elements (H1-6) should have texts. If images or links are used, they should include an alternative or screen-reader only text.	Yes	10	0	100
7	Elements that visually appear as titles but are coded with a non-heading HTML Tag should include a "role" attribute that equals to "heading" or have their tags fixed.	No	0	0	
8	Title levels should not be skipped and should be built with consistent hierarchy. For example: you cannot have "h4" titles and "h2" titles without having "h3" titles.	Yes	Pass	-	100
9	Interactive elements such as links, buttons and form fields should all be navigable using the keyboard by either using a focusable element (a, button, input, etc.) or including the "tabindex" attribute that equals to "0".	Yes	Pass	-	100
10	Interactive elements that can be navigated using the keyboard should be surrounded by a visual outline whenever they are focused.	Yes	Pass	-	100
11	Active popups should include an "aria-modal" attribute that equals to "true", and a "role" attribute that equals to "dialog", so screen-reader users know how to navigate within it.	No	0	0	
12	Every page should include hidden links that by clicking on them (either using keyboard navigation or a screen-reader), the user will "skip" certain blocks directly to main landmarks such as main content, menu or footer.	Yes	-	Fail	0

13	Elements that are hidden using CSS manipulations (opacity, height, text-indent, off-canvas, etc.) should be wrapped inside an element with an "aria-hidden" attribute that equals to "false", or include it directly, and have it dynamically changed to "true" when they become visible.	No	0	0	
14	Elements that are hidden using CSS manipulations (opacity, height, text-indent, off-canvas, etc.) should include a "tabindex" attribute that is below 0, and have it dynamically changed to 0 when they become visible.	No	0	0	
15	Menus should either be built using the HTML5 "nav" element or include a "role" attribute that equals to "menu" or "navigation" to indicate a navigation landmark for screen-readers.	Yes	Pass	-	100

Successful Elements

```
<ul role="menu" > <li class="active"><a href="#" accesskey="1" title="" role="butto
n" >Homepage</a></li> <li><a href="diet/" accesskey="2" title="" role="button" >Sta
rtYourDiet.com</a></li> <li><a href="white/" accesskey="3" title="" r ...
```

16	Menu items that have a dropdown menu include an "aria-haspopup" attribute that equals to "true".	No	0	0	
17	Menu items that have a dropdown menu include an "aria-expanded" attribute that equals to "false" that changes to "true" and back when opening or closing the dropdown.	No	0	0	
18	Images should have an alternative text description that describes both the objects and the embedded text that the image contains, using the "alt" attribute.	Yes	3	0	100

Successful Elements

```
<img src="images/img01.jpg" alt="StartYourDiet.com">
```

```
<img src="images/img02.jpg" alt="Private Label Diet App">
```

```
<img src="images/img03.jpg" alt="Consulting and Development">
```

19	Background images that are not just for decoration purposes and should have the same treatment as standard images and include a "role" attribute that equals to "img" and an alternative text description in an "aria-label" attribute.	No	0	0	

20	Font icons, SVG or images that are being used as spacers, decorations or their purpose is already described by the content should include a "role" attribute that equals to "presentation" or "none".	No	0	0
21	Figure elements that are used to display images should have a "role" attribute that equals to "none" and the image provide itself should provide the description using an "alt" attribute.	No	0	0
22	Every "area" element of a "map" tag should be regarded as a standard image and receive an alternative text description using an "alt" attribute.	No	0	0
23	Small or hidden tracker pixel images (often used for analytics or marketing purposes) should include a "role" attribute that equals to "none" or "presentation" so they are excluded from screen-readers.	No	0	0
24	Form fields should either include an "aria-label" attribute or a connected LABEL element describing the requirement of the field (email, phone, name, etc.).	No	0	0
25	Form elements cannot have the same ID, or else their corresponding label will provide false information.	No	0	0
26	Required form fields should include an "aria-required" attribute that equals to "true" so blind users using screen-readers know their validation.	No	0	0
27	The validity status of every form element must be represented in the code at all times using the "aria-invalid" attributes and the "true/false" values, and change dynamically when the status changes.	No	0	0
28	aria-describedby and aria-labeledby attributes should be connected by ID to an element that either has text description or an "aria-label" attribute.	No	0	0
29	All forms should have a submission button that is built as an input type "submit" or a "button" element, or include a "role" tag that equals to "button". Buttons can be hidden if the form can be submitted using the Enter key.	No	0	0
30	Search forms should include a "role" tag that equals to "search" (or be wrapped by one) to indicate a search landmark for screen-readers.	No	0	0

31	The title tag of the HEAD section (also the title that appears in the browser tab and Search Engine result pages) should exist and describe the name of the current webpage for screen-reader users.	Yes	Pass	-	100

Successful Elements

```
<title>Development and Consulting Services | PTSinnovations, Inc.</title>
```

32	The HTML tag should include a "lang" attribute that represents the main language of the webpage so screen-readers can calibrate on it for blind users.	Yes	Pass	-	100

Successful Elements

```
<html lang="en" xmlns="http://www.w3.org/1999/xhtml"><head> <meta http-equiv="Conte
nt-Type" content="text/html; charset=utf-8"> <title>Development and Consulting Serv
ices | PTSinnovations, Inc.</title> <meta name="description" content="Developer of
d ...
```

33	The meta viewport tag should allow vision impaired users to pinch-zoom at least double the standard scaling using the user-scalable="yes" and maximum-scale={2 or higher} content strings.	No	0	0	
34	Landmarks such as main content and footer should be built using their corresponding HTML5 element or include a description using an "aria-label" attribute and a "role" tag that equals to "contentinfo" or "main". Landmarks such as search and navigation are tested in other sections.	Yes	Pass	-	100

Successful Elements

```
<div id="three-column" class="container" role="main" > <header> <h2>Web | Mobile |
Consulting</h2> </header> <div class="tbox1"> <div class="box-style box-style01"> <
div class="content"> <a href="diet/" class="image image-full" ...
```

35	Font sizes should be at least 11px in size in order to stay readable in the majority of font families. This should be verified also when using dynamic units such as REM or percents.	Yes	Pass	-	100
36	Letter spacing should not be set to below -1px in order to stay readable in the majority of font families. This should be verified also when using dynamic units such as REM or percents.	Yes	Pass	-	100
37	Elements that have texts should meet a minimum contrast ratio of 4.5:1 between their foreground (usually text color) and background color.	Yes	26	1	96

Successful Elements

```
<a href="#" role="button" ><span>PTS</span>innovations</a>
```

```
<a href="#" accesskey="1" title="" role="button" >Homepage</a>
```

```
<a href="diet/" accesskey="2" title="" role="button" >StartYourDiet.com</a>
```

```
<a href="white/" accesskey="3" title="" role="button" >White Label</a>
```

```
<a href="consulting/" accesskey="4" title="" role="button" >Consulting</a>
```

```
<a href="contact/" accesskey="5" title="" role="button" >Contact</a>
```

```
<h2>Web | Mobile | Consulting</h2>
```

```
<h2>StartYourDiet.com</h2>
```

```
<p>Our signature development has served hundreds of thousands of dieters for over 20 years!</p>
```

```
<a href="diet/" class="button-style" >Learn More</a>
```

Failed Elements

```
<span>PTS</span>
```

38	Carousels should include an "aria-label" attribute that equals to "carousel"/"slider" or something else that indicates the functionality, as well as be tagged as a landmark for screen-readers using a "role" tag that equals to "contentinfo".	No	0	0
39	Control elements such as next and previous icons should include an "aria-label" attribute or a screen-reader only text that explains the functionality to screen-readers.	No	0	0
40	A common accessibility mistake is to treat carousels as live regions using the "aria-live" attribute and the "polite" or the "assertive values. Using this practice will cause screen-readers to cut and skip announcements.	No	0	0
41	Carousel pagination items (usually used as small dots at the bottom of the carousel) should indicate their functionality and slide number they control using an "aria-label" and a screen-reader only text.	No	0	0

42	Tables that are being used as layout structures should include a "role" attribute that equals to "presentation" to indicate to screen-readers that it is not really a table.	No	0	0
43	If nested tables are used (a table element within a table cell), set the nested tables "role" attribute to "presentation".	No	0	0
44	Tables that are missing a THEAD row with TH elements, should include a "role" attribute that equals to "rowheader" on the TD elements of the TR that represents the visual table headings.	No	0	0
45	Visually deleted texts (often used to show a previous price of a sale) should include an "aria-label" attribute or a screen-reader only text that explains this is deleted text.	No	0	0
46	Breadcrumbs main element should include a "role" attribute that equals to "navigation" and an "aria-label" attribute that describes the functionality."	No	0	0
47	Ratings/scores that are represented visually using stars, meters or other indicators should either have an "aria-label" attribute or a screen-reader only texts conveying the score/rate.	No	0	0
48	Making use of an accessibility interface helps to ensure that vision impaired users can adjust some of the UI and the design (font-size, colors, spacing, etc.) to their needs. It is not a compliance requirement, but can help to improve compliance.	No	0	0
49	Iframe elements should include a "title" or an "aria-label" attribute explaining the purpose, the functionality or the destination of the iframe, or be tagged hidden for screen-readers if irrelevant.	No	0	0