Cognitopia Accessibility Audit Evaluation Report: WCAG 2.2

Report Creator: Drew Todahl Evaluation Commissioner: Tom Keating Evaluation date: February 05, 2025 Location: <u>https://cognitopia.com/</u> Conformance Target: AA

Scope: All web content of the public website Cognitopia INC

WCG 2.2 Reference

https://www.w3.org/TR/WCAG22/

Tools Used During This Review:

Google Chrome Internet Explorer Safari Axe Dev Tool Wave Evaluation Tool Silktide Accessibility Checker Apple VoiceOver

Sample of Audited Web Pages

- 1. Homepage https://cognitopia.com/
- 2. Features Page https://cognitopia.com/features/
- 3. Pricing Page (Free Trial) https://cognitopia.com/pricing/
- 4. About Page https://cognitopia.com/about/
- 5. Blog Home Page https://cognitopia.com/blog/
- 6. Contact Us Page https://cognitopia.com/contact-us/
- 7. Login Page https://cognitopia.com/login/
- 8. Faq Page https://cognitopia.com/faq/
- 9. Careers Page https://cognitopia.com/careers/
- 10. Trainning Page https://cognitopia.trainercentral.com/#/home
- 11. School Page https://cognitopia.com/category/school/
- 12. Work Page https://cognitopia.com/category/work/
- 13. Life Page https://cognitopia.com/category/life/
- 14. Selected Blog Page -

https://cognitopia.com/2022/10/31/cognitopia-think-work-how-to-make-pizza/

Executive Summary

This report evaluates the conformance of the Cognitopia LLC website with the W3C Web Content Accessibility Guidelines (WCAG). The review process, outlined below, follows established methodologies from Accessibility Evaluation Resources.

Based on this assessment, the Cognitopia website is close to meeting WCAG 2.2, Conformance Level AA. A detailed breakdown of audit results is provided below.

However, several barriers were identified that could significantly impact usability for assistive technology (AT) users.

- Focus State Issues: A major concern was focus management, as many pages exhibited focus states that jumped unpredictably or skipped content entirely, making keyboard navigation challenging.
- Heading Structure: While the visual hierarchy appeared logical, the underlying HTML markup did not accurately reflect this structure, making it difficult for screen reader users to navigate efficiently.
- Contrast & Text Sizing: Minor issues were noted, such as low contrast on light blue buttons with white text and small subscript text on certain pages, which could impact readability.

All Results

1 Perceivable

1.1 Text Alternatives

Success Criterion	Result	Observations
1.1.1: Non-text Content	Entire sample	Entire sample
	Result: Not checked	Observations: The search icon in the
	<u>Homepage</u>	header has the wrong description. Social media
	Result: Failed	icons in footer have no alt-text.

Success Criterion	Result	Observations
	Features Page	Homepage
	Result: Failed	Almost all images have
		proper alt text. The search
	Pricing Page (Free Trial)	and school icons have the
		wrong descriptions. Image
	Result: Failed	with the quote in the bottom
		left of the carousel does not
	About Page	state the quote in the alt
	<u>Nooutrago</u>	text. The multiple device image has exhaustive alt
	Result: Passed	text. The image under
	hesult. Fassed	Software tools for' is
	Plag Hama Pasa	decorative and should have
	Blog Home Page	an aria-hidden = 'true' tag.
		Images under 'New Blog
	Result: Failed	Posts' should not state
		"featured image" in alt-text.
	<u>Contact Us Page</u>	
		Features Page
	Result: Passed	
		Do not state that it is an
	Login Page	image in alt-text. Ven
		Diagram description should
	Result: Not present	be shorter. Image under
		'learn, track, do' has a vague
	Faq Page	description.
		Driging Dage (Erec Tricl)
	Result: Not present	Pricing Page (Free Trial)
	Careers Page	Image under 'try for free' has exhaustive alt-text. Image
		under 'contact us' has
	Result: Failed	exhaustive alt-text. Image
		under 'Events Use' has
	Training Page	exhaustive alt-text. *Alt-text
		should never have the word
	Result: Not present	image at the beginning.
	School Page	About Page
		Images would be better

Success Criterion	Result	Observations
	Result: Failed	hidden, text descriptions
		suffice.
	<u>Work Page</u>	
		Blog Home Page
	Result: Failed	
		Images above blog posts
	Life Page	are missing alt-text. Social
	_	media icons are missing
	Result: Failed	alt-text.
	Selected Blog Page	Contact Us Page
	Result: Failed	No observations added
		Login Page
		No observations added
		Faq Page
		No observations added
		Careers Page
		Image left of 'What do we
		do' missing alt-text.
		Training Daga
		Training Page
		No observations added
		NO ODServations added
		Sobool Dage
		School Page
		All images wrapped in a figure have no alt-text.
		Work Page
		Work Page
		All images wrepped in a
		All images wrapped in a

Success Criterion	Result	Observations
		figure have no alt-text.
		Life Page
		All images wrapped in a figure have no alt-text.
		Selected Blog Page
		All images wrapped in a figure have no alt-text.

1.2 Time-based Media

Success Criterion	Result	Observations
1.2.1: Audio-only and	Entire sample	No observations added
Video-only (Prerecorded)		
	Result: Passed	
1.2.2: Captions	Entire sample	No observations added
(Prerecorded)		
	Result: Passed	
1.2.3: Audio Description or	Entire sample	No observations added
Media Alternative		
(Prerecorded)	Result: Not present	
1.2.4: Captions (Live)	Entire sample	No observations added
	Result: Not present	
1.2.5: Audio Description	Entire sample	No observations added
(Prerecorded)		
	Result: Passed	

1.3 Adaptable

Success Criterion	Result	Observations
1.3.1: Info and Relationships	Entire sample	Entire sample
		Observations: Heading structure needs to
		be fixed on most pages.

Success Criterion	Result	Observations
	Result: Failed	Homepage
	Features Page	Ensure that all headings
		follow a logical hierarchy
	Result: Failed	(<h1> for main titles,</h1>
		followed by <h2>, <h3>,</h3></h2>
		etc.) to maintain a clear
	Pricing Page (Free Trial)	document structure. There is
		3 different sizes for the H2
	Result: Failed	heading. Almost all elements
		have excessive <div></div>
	About Page	nesting impacting semantic
		structure. If this cannot be
	Result: Failed	changed for layout purposes
		use aria roles or landmarks
	Blog Home Page	(aria-labelledby=}. There is
	blog Home Fage	an excessive use of the
	Deculty Deceed	 which should only
	Result: Passed	be used for emphasis not
		styling.
	Contact Us Page	
		Features Page
	Result: Passed	
		Ensure that all headings
	Login Page	follow a logical hierarchy
		(<h1> for main titles,</h1>
	Result: Passed	followed by <h2>, <h3>,</h3></h2>
		etc.) to maintain a clear
	Faq Page	document structure. The H1
		tag is used throughout the
	Desult: Dessed	page. H2 is improperly used.
	Result: Passed	Lists such as the one under
		'Routines' are tagged as
	Careers Page	<h1> and then tagged again</h1>
		as which would create
	Result: Passed	for an improper structure on a screen reader. This can all
		be fixed by proper tagging
	Training Page	and still be useable by a
		screen reader even with the
	Result: Failed	overuse of the <div> tag.</div>
		Focus order needs to be

Success Criterion	Result	Observations
	School Page	fixed.
	Result: Passed	Pricing Page (Free Trial)
	Work Page	Excessive div nesting and
		improper tagging. Focus
	Result: Passed	states need to be fixed.
	Life Page	About Page
	Result: Passed	Focus states need to be
		fixed.
	Selected Blog Page	Dia a Liama Daga
		Blog Home Page
	Result: Passed	Linka balaw imaga paad ta
		Links below image need to either need to be below
		'read more' button or gone.
		Contact Us Page
		No observations added
		Login Page
		No observations added
		Faq Page
		No observations added
		Careers Page
		No observations added
		Training Page
		Ensure that all headings
		follow a logical hierarchy
		(<h1> for main titles,</h1>

Success Criterion	Result	Observations
		followed by <h2>, <h3>,</h3></h2>
		etc.) to maintain a clear
		document structure.
		School Page
		No observations added
		Work Page
		No observations added
		Life Page
		No observations added
		Selected Blog Page
		5 5
		No observations added
1.3.2: Meaningful Sequence	Entire sample	Homepage
		lionopago
	Result: Failed	No observations added
		Fastures Date
	Homepage	Features Page
	Result: Passed	No observations added
	Features Page	Pricing Page (Free Trial)
	Result: Passed	No observations added
	Pricing Page (Free Trial)	About Page
	Result: Passed	No observations added
	About Page	Blog Home Page
	About Page	Blog Home Page
		<u></u>
	Result: Passed	Links below image take
		away from content

Success Criterion	Result	Observations
	Blog Home Page	sequencing.
	Result: Failed	Contact Us Page
	Contact Us Page	No observations added
	Result: Passed	Login Page
	Login Page	No observations added
	Result: Passed	Faq Page
	Faq Page	No observations added
	Result: Passed	Careers Page
	Careers Page	No observations added
	Result: Passed	Training Page
	Training Page	No observations added
	Result: Passed	School Page
	School Page	No observations added
	Result: Passed	Work Page
	Work Page	No observations added
	Result: Passed	Life Page
	Life Page	No observations added
	Result: Passed	Selected Blog Page
	Selected Blog Page	Links above heading take away from content
	Result: Passed	sequencing.

Success Criterion	Result	Observations
1.3.3: Sensory	Entire sample	
Characteristics		
	Result: Passed	
1.3.4: Orientation	Entire sample	
	Result: Not checked	
1.3.5: Identify Input Purpose	Entire sample	
	Result: Passed	

1.4 Distinguishable

Success Criterion	Result	Observations
1.4.1: Use of Color	Entire sample	
	Result: Passed	
1.4.2: Audio Control	Entire sample	
	Result: Passed	
1.4.3: Contrast (Minimum)	Entire sample	Entire sample
	Result: Failed	Observations:
	Homepage	Most of the site is good on this front but there are some significant changes needed
	Result: Failed	to be made on certain pages. There are a lot of
	Features Page	buttons that are light blue with white text that do not pass contrast standards.
	Result: Failed	
		Homepage
	Pricing Page (Free Trial)	
	Result: Failed	Light blue buttons with white text, arrows for changing carousel image, light grey
	About Page	text for 'see all' and dates under blog posts do not
	Result: Failed	pass contrast standards.
		Features Page

Success Criterion	Result	Observations
	Blog Home Page	White text on the 'Range of
		uses' section and light blue
	Result: Failed	buttons with white text do
		not pass contrast standards.
	Contact Us Page	
		Pricing Page (Free Trial)
	Result: Passed	
		'Individual' and
	Login Page	'Organization' banners, grey
		bullet points under 'Try for
	Result: Failed	free' and 'Contact us', light
		blue text under 'Try for free'
		and light blue button with
	Faq Page	white text do not pass contrast standards.
		contrast standards.
	Result: Failed	About Page
		About Page
	Careers Page	
		Links for 'Terms of service' and 'Privacy policy', white
	Result: Passed	text for 'Tom Keating'
		section, and light blue
	Training Page	button with white text do not
		pass contrast standards.
	Result: Passed	[]
		Blog Home Page
	School Page	
		Light blue text under 'Topic
	Result: Passed	categories', and text under
		'Cognitopia Cares' does not
	Work Page	pass contrast standards.
	Result: Passed	Contact Us Page
		, j
	Life Page	No observations added
	Result: Passed	Login Page
	Selected Blog Page	Sign in button, forgot
	Selected Blog Fage	password link and
		dashboard do not pass
	Result: Failed	

Success Criterion	Result	Observations
		contrast standards.
		Faq Page
		All light grey text (everything
		that is not a heading), light
		blue 'watch this video' links
		do not pass contrast
		standards.
		Careers Page
		_
		No observations added
		Training Page
		5 5
		No observations added
		School Page
		No observations added
		Work Page
		No observations added
		Life Page
		Life i age
		No observations added
		NO ODSELVATIONS ADDED
		Selected Place Page
		Selected Blog Page
		All light grow toxt doop not
		All light grey text does not pass contrast standards.
1.4.4: Resize text	Entire sample	Entire sample
	Result: Failed	Observations:
		All text needs to be at least
		12pt font. Text under
		Cognitopia logo in top left
	I	

Result	Observations
Homepage	corner, 'Request a demo'
	and 'Phone' needs to be
Result: Failed	enlarged.
	Homepage
Features Page	lionopage
Result: Failed	'See all' and date stamps under 'New blog [psts
Pricing Page (Free Trial)	Features Page
Result: Passed	Subscript under 'Research
About Page	based' needs to be enlarged.
Result: Passed	Pricing Page (Free Trial)
Blog Home Page	No observations added
Result: Passed	About Page
Contact Us Page	No observations added
Result: Failed	Blog Home Page
Login Page	No observations added
Result: Passed	Contact Us Page
Faq Page	Subscript under form fields
Result: Passed	needs to be enlarged.
Careers Page	Login Page
Result: Failed	No observations added
Training Page	Faq Page
	 Homepage Result: Failed Features Page Result: Failed Pricing Page (Free Trial) Result: Passed About Page Result: Passed Blog Home Page Result: Passed Contact Us Page Result: Failed Login Page Result: Passed Faq Page Result: Passed Careers Page Result: Failed Careers Page Result: Failed

Success Criterion	Result	Observations
	Result: Passed	No observations added
	School Page	Careers Page
	Result: Passed	Subscript under form fields needs to be enlarged.
	Work Page	Training Page
	Result: Passed	No observations added
	Life Page	School Page
	Result: Passed	No observations added
	Selected Blog Page Result: Passed	Work Page
	nesult. I asseu	No observations added
		Life Page
		No observations added
		Selected Blog Page
		No observations added
1.4.5: Images of Text	Entire sample	
	Result: Passed	
1.4.10: Reflow	Entire sample	
	Result: Passed	
1.4.11: Non-text Contrast	Entire sample	
	Result: Passed	
1.4.12: Text Spacing	Entire sample	
	Result: Passed	

Success Criterion	Result	Observations
1.4.13: Content on Hover or	Entire sample	
Focus		
	Result: Passed	

2 Operable 2.1 KeyBoard Accessible

Result	Observations
Entire sample	Homepage
Result: Passed	No observations added
Homepage	Features Page
Result: Passed	No observations added
Features Page	Pricing Page (Free Trial)
Result: Passed	No observations added
Pricing Page (Free Trial)	About Page
Result: Passed	No observations added
About Page	Blog Home Page
Result: Passed	No observations added
Blog Home Page	Contact Us Page
Result: Passed	No observations added
Contact Us Page	Login Page
Result: Passed	No observations added
Login Page	Faq Page
	Entire sample Result: Passed Homepage Result: Passed Features Page Result: Passed Pricing Page (Free Trial) Result: Passed About Page Result: Passed Blog Home Page Result: Passed Contact Us Page Result: Passed

Success Criterion	Result	Observations
	Result: Passed	No observations added
	Faq Page	Careers Page
	Result: Passed	No observations added
	Careers Page	Training Page
	Careers r age	indining rage
	Result: Passed	No observations added
	I Training Page	School Page
		School Fage
	Result: Passed	No observations added
	School Page	Work Page
	School rage	Work rage
	Result: Passed	No observations added
	Work Page	Life Page
		Life i age
	Result: Passed	No observations added
	Life Dege	Selected Place Page
	Life Page	Selected Blog Page
	Result: Passed	No observations added
		No observations added
	Calested Disg Dags	
	Selected Blog Page	
0.1.0. No Kowboord Trop	Result: Passed	
2.1.2: No Keyboard Trap	Entire sample	
2.1.4: Character Key	Result: Passed	
2.1.4: Character Key Shortcuts	Entire sample	
	Depute Net present	
	Result: Not present	J

2.2 Distinguishable

Success Criterion	Result	Observations
2.2.1: Timing Adjustable	Entire sample	
	Result: Passed	
2.2.2: Pause, Stop, Hide	Entire sample	Entire sample
	Result: Passed	Observations: Carousels on the homepage could be distracting to some individuals.

2.3 Seizures and Physical Reactions

Success Criterion	Result	Observations
2.3.1: Three Flashes or	Entire sample	
Below Threshold		
	Result: Passed	

2.4 Navigable

		1-
Success Criterion	Result	Observations
2.4.1: Bypass Blocks	Entire sample	Entire sample
	Result: Failed	Observations: There are no skip to content buttons on the entire website.
2.4.2: Page Titled	Entire sample	
	Result: Passed	
2.4.3: Focus Order	Entire sample	Entire sample
	Result: Failed	Observations: Focus states need to be
	Homepage	fixed on most pages.
	Result: Failed	Homepage
	Features Page	Focus state jumps over the section below carousel images, paragraphs below

Success Criterion	Result	Observations
	Result: Failed	'School', 'Work', and 'Life'
		,and the quote section
	Drising Dags (Free Tricl)	below 'Start free trial'.
	Pricing Page (Free Trial)	https://drive.google.com/file/
		d/19KElrRhy836GbN7iZt7no
	Result: Failed	MhPse4Yd2Ee/view?usp=sh
		aring
	About Page	https://drive.google.com/file/
	Ũ	d/1dkQvj-q0jarprPX5eQ5gtX
	Result: Failed	xCwdp2IIJE/view?usp=shari
	nesult. I alleu	
		ng
	Blog Home Page	
		Features Page
	Result: Passed	
		Focus state jumps over all
	Contact Us Page	content and lands on 'Start
	Contact OS 1 age	free trial' at the bottom of
		the page.
	Result: Failed	https://drive.google.com/file/
		d/1bxwKOaFZKvrlZPwE2cT
	Login Page	RyLp5FyRpLIRH/view?usp=
		sharing
	Result: Passed	
		Pricing Page (Free Trial)
	Fag Daga	r noing r age (r ree mai)
	Faq Page	
		Focus states need to be
	Result: Failed	fixed.
		https://drive.google.com/file/
	Careers Page	d/1TqnUi-YefufYKaDgaS4bJ
		4E3OqBzVTMZ/view?usp=s
	Result: Failed	haring
	Training Daga	About Page
	Training Page	
		Focus states jump from
	Result: Failed	heading to 'Terms of
		Service' link. First three
	School Page	sections of timeline focus
	_	state work then jumps to
	Result: Passed	next page buttons.
		https://drive.google.com/file/
		d/1EY72PvyUFqclysqASxYv
L	I	

Success Criterion	Result	Observations
	Work Page	02wv5-hevymP/view?usp=s
		haring
	Result: Passed	https://drive.google.com/file/
		d/113kGgEHE5ie3G_35vtbX
	Life Page	<u>y4L0BfKY6PmB/view?usp=s</u>
		haring
	Result: Passed	Blog Home Page
	Selected Blog Page	There are too many links for
	Result: Failed	navigating with a screen reader. Links below image, 'read more', author, and time stamp all go to the same place and cause clutter. A share button would be more beneficial than an icon for each social media platform. A flex box for the links under 'Topic Categories' would cut out clutter.
		Contact Us Page
		Focus state jumps over top of page heading and form heading making users not know they are in a form. https://drive.google.com/file/ d/1A_CPJefNHCN1KPDzy9 DB3jr69qmUt1mG/view?usp =sharing
		Login Page
		No observations added
		Faq Page
		Focus state only goes to the links on the page. You can use the next element tool to

Success Criterion	Result	Observations
		navigate the page.
		https://drive.google.com/file/
		d/1008TodgJUwxRHsEzPp
		TEIhrNWDRx1Loc/view?usp
		<u>=sharing</u>
		Careers Page
		Focus state passes content
		and jumps to form. You can
		use the next element tool to
		navigate the page.
		https://drive.google.com/file/
		d/1yjN2hi90kFWjZvkCvFfyv
		WNzhJTz5srA/view?usp=sh
		aring
		Training Page
		Focus state jumps pass the main heading. https://drive.google.com/file/ d/1vVlc7ZHb2ed2066JcVm
		<u>cnkocIIfuUG0/view?usp=sha</u> ring
		School Page
		A share button would be more beneficial than a link to all social media platforms, they create clutter for screen readers.
		Work Page
		A share button would be more beneficial than a link to
		all social media platforms,
		they create clutter for screen

ould be
an a link to atforms, for screen
ge
passed body text. le.com/file/ G03BqmQI /view?usp
le.com/file/
A TEdwX
<u>7/view?us</u>
he training
quirement.
added
added
e Trial)
ı

Success Criterion	Result	Observations
	Result: Passed	No observations added
	About Page	About Page
	Result: Passed	No observations added
	Blog Home Page	Blog Home Page
	Result: Passed	No observations added
	Contact Us Page	Contact Us Page
	Result: Passed	No observations added
	Login Page	Login Page
	Result: Passed	No observations added
	Faq Page	Faq Page
	Result: Passed	No observations added
	Careers Page	Careers Page
	Result: Passed	No observations added
	Training Page	Training Page
	Result: Failed	Header menu is not linked to the new homepage.
	School Page	School Page
	Result: Passed	No observations added
	Work Page	Work Page
	Result: Passed	No observations added

Success Criterion	Result	Observations
	Life Page	Life Page
	Result: Passed	No observations added
	Selected Blog Page	Selected Blog Page
	Result: Passed	No observations added
2.4.6: Headings and Labels	Entire sample	
	Result: Passed	
2.4.7: Focus Visible	Entire sample	
	Result: Passed	
2.4.11: Focus Not Obscured	Entire sample	
(Minimum)	Desult: Dessel	
	Result: Passed	

2.5 Input Modalities

Success Criterion	Result	Observations
2.5.1: Pointer Gestures	Entire sample	
	Result: Passed	
2.5.2: Pointer Cancellation	Entire sample	
	Result: Passed	
2.5.3: Label in Name	Entire sample	
	Result: Passed	
2.5.4: Motion Actuation	Entire sample	
	Result: Not checked	
2.5.7: Dragging Movements	Entire sample	
	Result: Not checked	
2.5.8: Target Size (Minimum)	Entire sample	
	Result: Passed	

3 Understandable

3.1 Readable

Success Criterion	Result	Observations
3.1.1: Language of Page	Entire sample	
	Result: Passed	
3.1.2: Language of Parts	Entire sample	
	Result: Passed	

3.2 Predictable

3.2 Fredictable		
Success Criterion	Result	Observations
3.2.1: On Focus	Entire sample	Entire sample
	Result: Failed	Observations: Everything except the search in the header pass this requirement.
3.2.2: On Input	Entire sample	
	Result: Passed	
3.2.3: Consistent Navigation	Entire sample	
	Result: Passed	
3.2.4: Consistent Identification	Entire sample	
	Result: Passed	
3.2.6: Consistent Help	Entire sample	
	Result: Passed	

3.3 Input Assistance

Success Criterion	Result	Observations
3.3.1: Error Identification	Entire sample	
	Result: Not checked	
3.3.2: Labels or Instructions	Entire sample	
	Result: Passed	
3.3.3: Error Suggestion	Entire sample	

Success Criterion	Result	Observations
	Result: Not checked	
3.3.4: Error Prevention (Legal, Financial, Data)	Entire sample	
	Result: Not present	
3.3.7: Redundant Entry	Entire sample	
	Result: Passed	
3.3.8: Accessible Authentication (Minimum)	Entire sample	
	Result: Passed	

4 Robust

4.1 Compatible

Success Criterion	Result	Observations
4.1.2: Name, Role, Value	Entire sample	
	Result: Passed	
4.1.3: Status Messages	Entire sample	
	Result: Passed	