ACCESSLUMENS

ACCESSIBILITY AUDIT REPORT · WCAG 2.2 LEVEL AA

samplewebapp.com



MEDIUM RISK

Total issue types: **5**

Critical: **2** (10 occurrences)

Serious: **2** (27 occurrences)

Pages assessed: **5 / 5**

POTENTIAL SCORE

94

After fixing critical & serious

PREPARED FOR
samplewebapp.com

REPORT ID
AL-SAMPLE

GENERATED
November 18, 2026

INDUSTRY
Technology

SCOPE
Full-site crawl

SCORING MODEL
SWBS-1.4

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01 Methodology & Scope

STANDARD ASSESSED **WCAG 2.2 Level AA**	ASSESSMENT TYPE **Full-site crawl · automated**
TESTING ENGINE axe-core automated WCAG engine	PAGES ASSESSED **5 of 5 discovered · 100% coverage**
DATE OF ASSESSMENT **November 18, 2026**	SCORING MODEL **SWBS-1.4**

02 Executive Summary

AI ANALYSIS

samplewebapp.com scored 78/100 with medium accessibility risk. Two critical issues block core tasks: product images are missing alternate text, so screen reader users cannot identify them, and the newsletter email field has no label, leaving assistive-technology users unsure what to enter. Faint body text and an icon-only cart link compound the problem, and a skipped heading level disrupts navigation by structure. Resolving the critical and serious items removes the barriers that most affect users and raises the estimated score to 94. Schedule a rescan after remediation to confirm the fixes and track progress toward WCAG 2.2 AA.

BUSINESS IMPACT

- 10 critical issues (2 types) directly block task completion for users with disabilities
- Keyboard users, screen reader users, and people with low vision or color blindness face significant barriers across 27 serious issues (2 types)
- Resolving critical & serious issues could raise the score by 16 points

03 Regulatory Context

ADA Title III — Under ADA Title III, commercial websites serving US customers must be accessible to people with disabilities. Roughly 4,000 ADA digital accessibility lawsuits are filed in US federal courts each year, with retail, financial services, and hospitality among the most targeted sectors.

This regulatory context is informational only and is not legal advice. Which laws apply depends on where you operate and the users you serve; consult qualified counsel for any compliance determination.

04 Scan Coverage

5	5	0	100%
PAGES DISCOVERED	PAGES ASSESSED	PAGES FAILED	COVERAGE

Every page assessed in this scan, in scan order.

#	PAGE	URL	ISSUE TYPES
1	**Sample Web App**	`samplewebapp.com`	5
2	**Pricing**	`/pricing`	3
3	**Features**	`/features`	2
4	**About Us**	`/about`	1
5	**Contact**	`/contact`	2

05 Severity Distribution

5 total

2
CRITICAL
10 occurrences
Blocks task completion

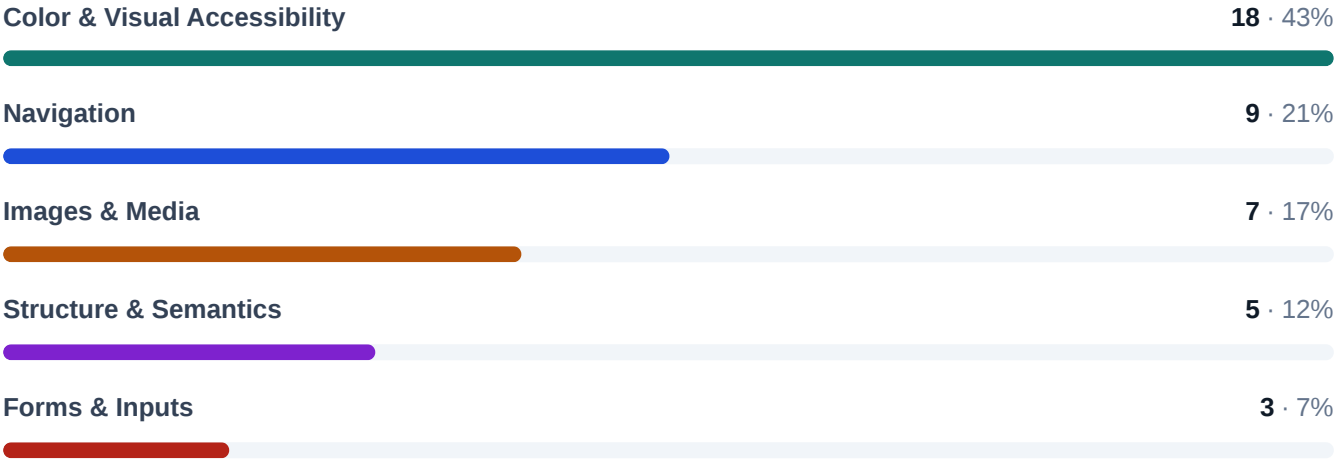
2
SERIOUS
27 occurrences
Major usability barriers

1
MODERATE
5 occurrences
Reduces accessibility

0
MINOR
0 occurrences
Minor friction

06 Component Analysis

By occurrence



07 Remediation Roadmap

Highest-leverage fixes first

Prioritised by severity and prevalence · fixing these can lift the score by ~16 points.

#	ISSUE	SEVERITY	WCAG	PAGES
1	**Text is too faint to read easily**	SERIOUS	wcag2aa, wcag143	4
2	**Images are missing descriptions for screen readers**	CRITICAL	wcag2a, wcag111	3
3	**Form fields aren't labelled**	CRITICAL	wcag2a, wcag412	2
4	**Some links don't say where they go**	SERIOUS	wcag2a, wcag412	5

08 Complete Issue Inventory

5 issues • fix for each

SERIOUS #1

wcag2aa, wcag143

Text is too faint to read easily

Color & Visual Accessibility | 4 of 5 pages | 18 occurrences

FOUND AT https://www.samplewebapp.com/

USER IMPACT

Users with low vision or color blindness may be unable to read text that lacks sufficient contrast.

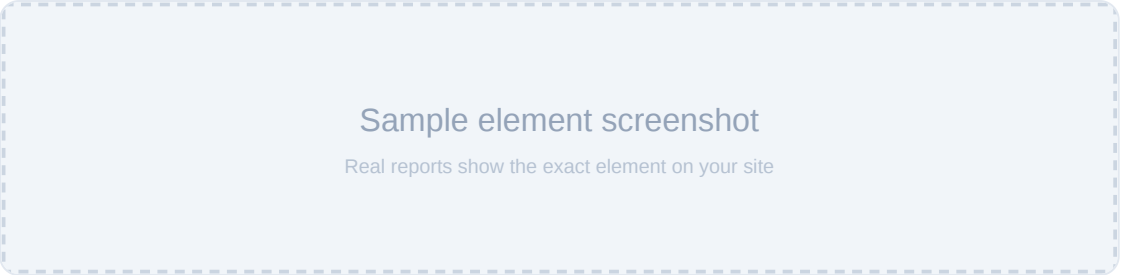
HOW TO FIX

Darken the text or lighten the background until the contrast meets the WCAG AA minimum (4.5:1 for normal text, 3:1 for large text).

DEVELOPER FIX

Increase the contrast ratio between text and background. Minimum: 4.5:1 for normal text, 3:1 for large text (≥18 pt or ≥14 pt bold). Use the WebAIM Contrast Checker to verify before shipping.

ELEMENT SCREENSHOT



CSS SELECTOR

```
.hero .subtitle
```

HTML SNIPPET

```
<p class="subtitle" style="color:#9aa7b4">Get started in minutes</p>
```

EVERY OCCURRENCE (18)

1 https://www.samplewebapp.com/

```
.hero .subtitle
```

```
<p class="subtitle" style="color:#9aa7b4">Get started in minutes</p>
```

2 https://www.samplewebapp.com/pricing

```
.hero .subtitle:nth-of-type(2)
```

```
<p class="subtitle" style="color:#9aa7b4">Get started in minutes</p>
```

3 https://www.samplewebapp.com/features

```
.hero .subtitle:nth-of-type(3)
```

```
<p class="subtitle" style="color:#9aa7b4">Get started in minutes</p>
```

4 https://www.samplewebapp.com/about

```
.hero .subtitle:nth-of-type(4)
```

```
<p class="subtitle" style="color:#9aa7b4">Get started in minutes</p>
```

5 https://www.samplewebapp.com/

```
.hero .subtitle:nth-of-type(5)
```

```
<p class="subtitle" style="color:#9aa7b4">Get started in minutes</p>
```

6 https://www.samplewebapp.com/pricing

```
.hero .subtitle:nth-of-type(6)
```

```
<p class="subtitle" style="color:#9aa7b4">Get started in minutes</p>
```

7 https://www.samplewebapp.com/features

```
.hero .subtitle:nth-of-type(7)
```

```
<p class="subtitle" style="color:#9aa7b4">Get started in minutes</p>
```

8 https://www.samplewebapp.com/about

```
.hero .subtitle:nth-of-type(8)
```

```
<p class="subtitle" style="color:#9aa7b4">Get started in minutes</p>
```

9 https://www.samplewebapp.com/

```
.hero .subtitle:nth-of-type(9)
```

```
<p class="subtitle" style="color:#9aa7b4">Get started in minutes</p>
```

10 https://www.samplewebapp.com/pricing

```
.hero .subtitle:nth-of-type(10)
```

```
<p class="subtitle" style="color:#9aa7b4">Get started in minutes</p>
```

11 https://www.samplewebapp.com/features

```
.hero .subtitle:nth-of-type(11)
```

```
<p class="subtitle" style="color:#9aa7b4">Get started in minutes</p>
```

12 https://www.samplewebapp.com/about

```
.hero .subtitle:nth-of-type(12)
```

```
<p class="subtitle" style="color:#9aa7b4">Get started in minutes</p>
```

13 https://www.samplewebapp.com/

```
.hero .subtitle:nth-of-type(13)
```

```
<p class="subtitle" style="color:#9aa7b4">Get started in minutes</p>
```

14 https://www.samplewebapp.com/pricing

```
.hero .subtitle:nth-of-type(14)
```

```
<p class="subtitle" style="color:#9aa7b4">Get started in minutes</p>
```

15 https://www.samplewebapp.com/features

```
.hero .subtitle:nth-of-type(15)
```

```
<p class="subtitle" style="color:#9aa7b4">Get started in minutes</p>
```

16 https://www.samplewebapp.com/about

```
.hero .subtitle:nth-of-type(16)
```

```
<p class="subtitle" style="color:#9aa7b4">Get started in minutes</p>
```

17 https://www.samplewebapp.com/

```
.hero .subtitle:nth-of-type(17)
```

```
<p class="subtitle" style="color:#9aa7b4">Get started in minutes</p>
```

18 https://www.samplewebapp.com/pricing

```
.hero .subtitle:nth-of-type(18)
```

```
<p class="subtitle" style="color:#9aa7b4">Get started in minutes</p>
```

CRITICAL #2

wcag2a, wcag111

Images are missing descriptions for screen readers

Images & Media | 3 of 5 pages | 7 occurrences

FOUND AT https://www.samplewebapp.com/

USER IMPACT

Users who cannot see images may miss critical information or functionality conveyed visually.

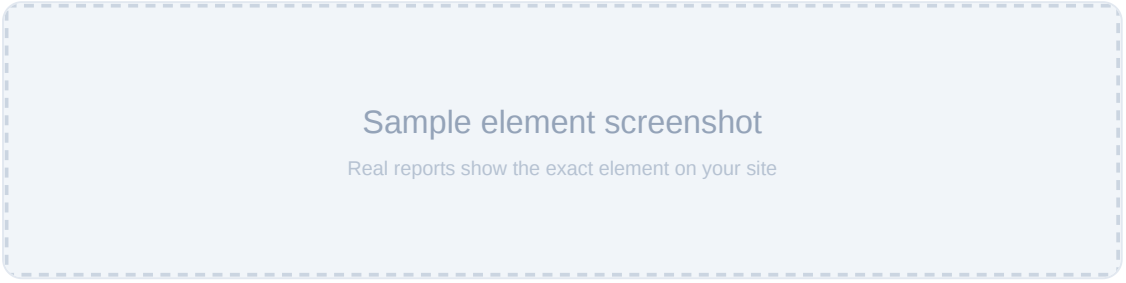
HOW TO FIX

Add short alt text describing each meaningful image. Mark purely decorative images as decorative so they're skipped.

DEVELOPER FIX

Add an `alt` attribute to every `<img>`. Use descriptive text for informative images. For purely decorative images use `alt=""` and optionally `aria-hidden="true"`.

ELEMENT SCREENSHOT



CSS SELECTOR

```
img.product-thumb
```

HTML SNIPPET

```
<img class="product-thumb" src="/img/plan.png">
```

EVERY OCCURRENCE (7)

1 https://www.samplewebapp.com/

```
img.product-thumb
```

```
<img class="product-thumb" src="/img/plan.png">
```

2 https://www.samplewebapp.com/pricing

```
img.product-thumb:nth-of-type(2)
```

```
<img class="product-thumb" src="/img/plan.png">
```

3 https://www.samplewebapp.com/features

```
img.product-thumb:nth-of-type(3)
```

```
<img class="product-thumb" src="/img/plan.png">
```

4 https://www.samplewebapp.com/

```
img.product-thumb:nth-of-type(4)
```

```
<img class="product-thumb" src="/img/plan.png">
```

5 https://www.samplewebapp.com/pricing

```
img.product-thumb:nth-of-type(5)
```

```
<img class="product-thumb" src="/img/plan.png">
```

6 https://www.samplewebapp.com/features

```
img.product-thumb:nth-of-type(6)
```

```
<img class="product-thumb" src="/img/plan.png">
```

7 https://www.samplewebapp.com/

```
img.product-thumb:nth-of-type(7)
```

```
<img class="product-thumb" src="/img/plan.png">
```

CRITICAL #3

wcag2a, wcag412

Form fields aren't labelled

Forms & Inputs | 2 of 5 pages | 3 occurrences

FOUND AT https://www.samplewebapp.com/

USER IMPACT

Assistive technology users may not know what to enter in form fields that lack visible labels.

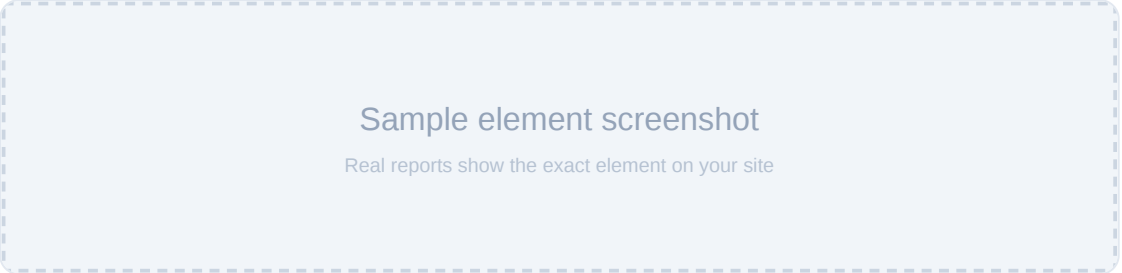
HOW TO FIX

Add a clear, visible label tied to each field (name, email, etc.) so people know what to type.

DEVELOPER FIX

Associate every form control with a label. Option A: `<label for="field">Label</label><input id="field">`. Option B: wrap the input inside the label. For complex controls use `aria-labelledby` or `aria-label`.

ELEMENT SCREENSHOT



CSS SELECTOR

```
#newsletter-email
```

HTML SNIPPET

```
<input id="newsletter-email" type="email" placeholder="Email">
```

EVERY OCCURRENCE (3)

1 https://www.samplewebapp.com/

```
#newsletter-email
```

```
<input id="newsletter-email" type="email" placeholder="Email">
```

2 https://www.samplewebapp.com/pricing

```
#newsletter-email:nth-of-type(2)
```

```
<input id="newsletter-email" type="email" placeholder="Email">
```

3 https://www.samplewebapp.com/

```
#newsletter-email:nth-of-type(3)
```

```
<input id="newsletter-email" type="email" placeholder="Email">
```

SERIOUS #4

wcag2a, wcag412

Some links don't say where they go

Navigation | All 5 pages | 9 occurrences

FOUND AT https://www.samplewebapp.com/

USER IMPACT

Screen reader users cannot determine the destination or purpose of links without accessible names.

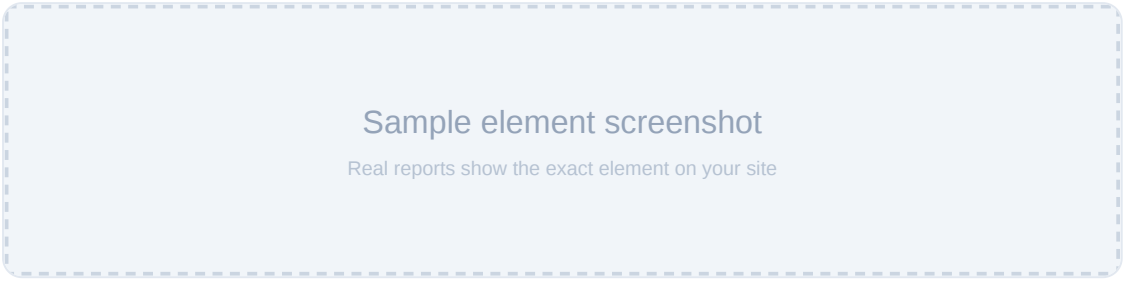
HOW TO FIX

Give every link clear text describing its destination, e.g. “Download the report” instead of an icon or “click here”.

DEVELOPER FIX

Add descriptive text to links. Avoid "click here" or "read more". Use `aria-label="[purpose]"` when link text is generic. Example: `<a href="/about" aria-label="About our company">About</a>`

ELEMENT SCREENSHOT



CSS SELECTOR

```
a.icon-only
```

HTML SNIPPET

```
<a href="/cart" class="icon-only"><svg ...></svg></a>
```

EVERY OCCURRENCE (9)

1 https://www.samplewebapp.com/

```
a.icon-only
```

```
<a href="/cart" class="icon-only"><svg ...></svg></a>
```

2 https://www.samplewebapp.com/pricing

```
a.icon-only:nth-of-type(2)
```

```
<a href="/cart" class="icon-only"><svg ...></svg></a>
```

3 https://www.samplewebapp.com/features

a.icon-only:nth-of-type(3)

```
<a href="/cart" class="icon-only"><svg ...></svg></a>
```

4 https://www.samplewebapp.com/about

a.icon-only:nth-of-type(4)

```
<a href="/cart" class="icon-only"><svg ...></svg></a>
```

5 https://www.samplewebapp.com/contact

a.icon-only:nth-of-type(5)

```
<a href="/cart" class="icon-only"><svg ...></svg></a>
```

6 https://www.samplewebapp.com/

a.icon-only:nth-of-type(6)

```
<a href="/cart" class="icon-only"><svg ...></svg></a>
```

7 https://www.samplewebapp.com/pricing

a.icon-only:nth-of-type(7)

```
<a href="/cart" class="icon-only"><svg ...></svg></a>
```

8 https://www.samplewebapp.com/features

a.icon-only:nth-of-type(8)

```
<a href="/cart" class="icon-only"><svg ...></svg></a>
```

9 https://www.samplewebapp.com/about

a.icon-only:nth-of-type(9)

```
<a href="/cart" class="icon-only"><svg ...></svg></a>
```

MODERATE #5

wcag2a, best-practice

Headings are out of order

Structure & Semantics | 3 of 5 pages | 5 occurrences

FOUND AT https://www.samplewebapp.com/

USER IMPACT

Users navigating by headings may lose context when heading levels are skipped or appear out of order.

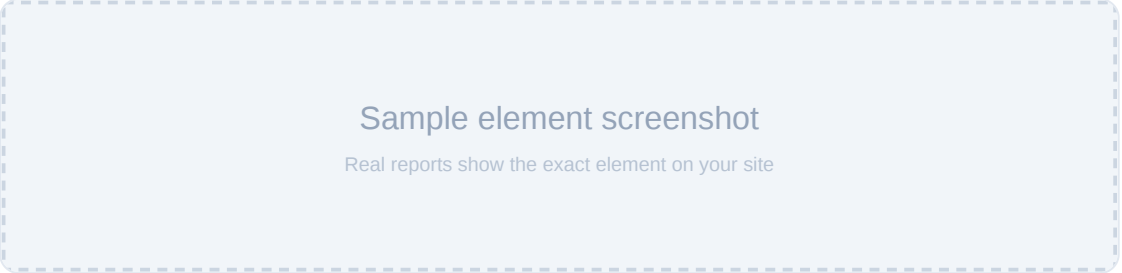
HOW TO FIX

Keep headings in sequence without skipping levels; use styling for size, not heading level.

DEVELOPER FIX

Maintain sequential heading levels: `<h1> → <h2> → <h3>`. Never skip levels. Use CSS for visual sizing — not heading level.

ELEMENT SCREENSHOT



CSS SELECTOR

```
h4.section-title
```

HTML SNIPPET

```
<h2>Features</h2><h4 class="section-title">Pricing</h4>
```

EVERY OCCURRENCE (5)

1 https://www.samplewebapp.com/

```
h4.section-title
```

```
<h2>Features</h2><h4 class="section-title">Pricing</h4>
```

2 https://www.samplewebapp.com/pricing

```
h4.section-title:nth-of-type(2)
```

```
<h2>Features</h2><h4 class="section-title">Pricing</h4>
```

3 https://www.samplewebapp.com/features

```
h4.section-title:nth-of-type(3)
```

```
<h2>Features</h2><h4 class="section-title">Pricing</h4>
```

4 https://www.samplewebapp.com/

```
h4.section-title:nth-of-type(4)
```

```
<h2>Features</h2><h4 class="section-title">Pricing</h4>
```

5 https://www.samplewebapp.com/pricing

```
h4.section-title:nth-of-type(5)
```

```
<h2>Features</h2><h4 class="section-title">Pricing</h4>
```

09 Recommended Next Steps

A clear path to WCAG 2.2 AA conformance

This assessment rigorously evaluated **5 pages** against the machine-detectable WCAG 2.2 Level AA success criteria and identified **5 issue types** — each with a precise, developer-ready fix in this report. Resolving the Critical and Serious items raises the estimated score to **94** and removes the barriers that most affect your users.

To certify **full conformance** — including the criteria that require expert human judgement, such as reading order, meaningful alternative text, and complex interactions — we recommend a complementary **AccessLumens expert manual audit & guided remediation**. **Talk to our team →**

Automated scan · 19 of 55 WCAG 2.2 AA criteria (~35%) · not a conformance certification.

About This Report

STANDARDS

Findings map to the Web Content Accessibility Guidelines (WCAG) 2.2 Level AA — the benchmark referenced by the ADA, Section 508, and the European Accessibility Act (EN 301 549).

CONFIDENTIALITY

Prepared for samplewebapp.com. This report contains assessment data intended for the recipient.

YOUR SCORE

The AccessLumens score (SWBS-1.4) weights issues by severity and prevalence across assessed pages, so a higher score reflects fewer, less-severe barriers for users of assistive technology.

SCOPE

Automated scan · 19 of 55 WCAG 2.2 AA criteria (~35%) · not a conformance certification. A manual expert audit is recommended to certify full conformance.