

# Lets break some WCAG rules

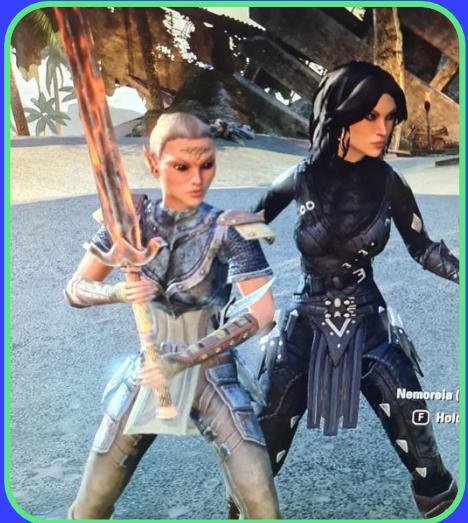
- Elise Kristiansen



Elise Kristiansen  
Frontend Developer in Variant








**Estennel**  
Deltid - Ravencrest (EU)  
Human Warrior  
80

Manaforge Omega Mythic		Liberation of Undermine Mythic		Mythic+ Season 3	
	All Stars	Rank		All Stars	Rank
3 / 8	213	7783	3 / 8	173	10117

[Update](#)  
Last Update: 17 days ago

The War Within ▾ Manaforge Omega ▾

Damage ▾ All Bosses ▾ All Specs ▾ Heroic ▾

All 11.2 11.2.5

**HEROIC**

Best Perf. Avg **61.7** Median Perf. Avg: 39.6 Kills Logged: 60

All Star Points: 591.95 (14631)

Boss	Best %	Highest DPS	Med	All Stars	
				Points	Rank
Plexus Sentinel	71	4,239,815.5	41	85.22	17714
Loom'ithar	64	4,759,537.7	40	74.99	22662
Soulbinder Naazindhri	65	5,933,125.8	48	77.20	21130
Forgeweaver Araz	73	5,317,520.6	45	76.66	20265
The Soul Hunters	63	5,659,890.3	37	68.74	25662
Fractillus	65	4,640,985.0	49	83.84	19443
Nexus-King Salhadaar	59	5,186,077.2	31	69.59	12553
Dimensius, the All-Devouring	28	3,040,438.3	22	55.71	17102

Expansion All Stars

Gear [Export to SimC](#) Item Level: 714.25



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Artoshion's Abyssal Stare	710
Chrysalis of Sundered Souls	723
Living Weapon's Ramparts	723
Reshii Wraps	730
Living Weapon's Bulwark	710
Discarded Nutrient Shackles	723
Living Weapon's Crushers	710
Durable Information Securing Container	701
Living Weapon's Legguards	704



Mats Steen

«Ibelin»



# What is WCAG?

# What is WCAG?

International standard  
for accessibility on web



6.27:1

## WCAG A

Minimum requirements –  
Basic accessibility

## WCAG AA

Legal requirement –  
Target for public and private entities

## WCAG AAA

Highest level –  
Not required, but considered best practice

# What is WCAG?

International standard  
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9.47:1

## WCAG A

Minimum requirements –  
Basic accessibility

## WCAG AA

Legal requirement –  
Target for public and private entities

## WCAG AAA

Highest level –  
Not required, but considered best practice

$\approx$  15-25%

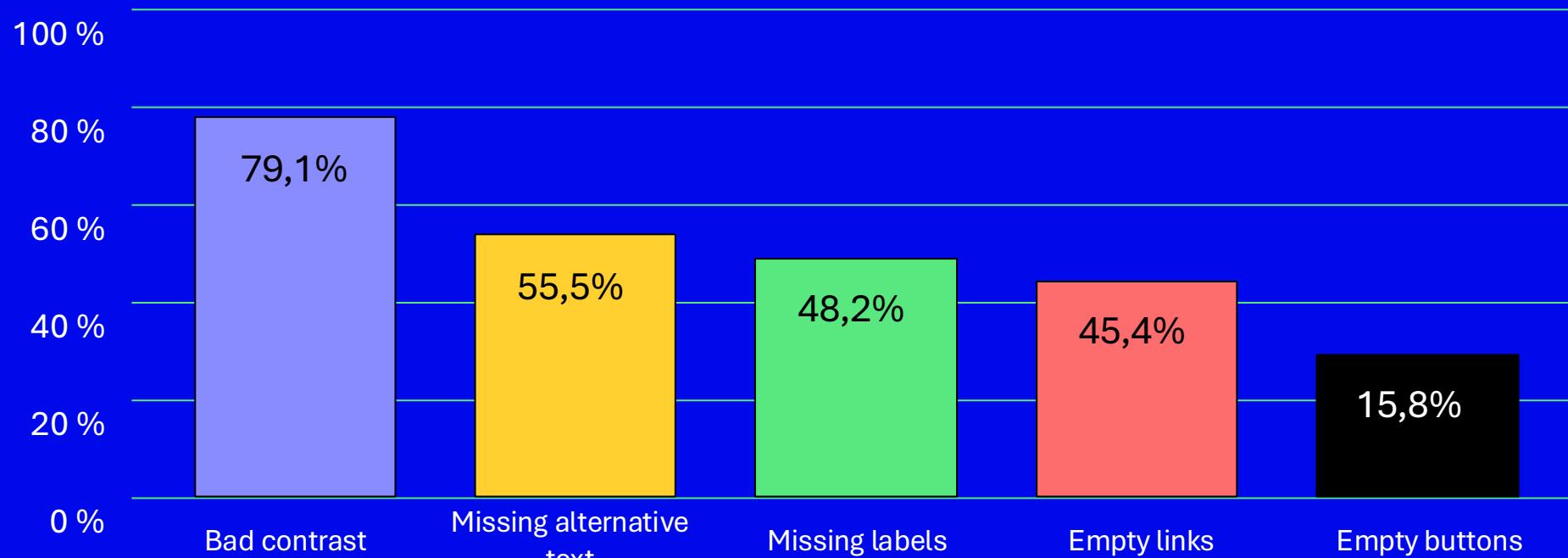
Of the population has some form of disability

# 94.8%

Of all websites as at least one WCAG AA error

<https://webaim.org/projects/million/>

## Typical issues





Now, lets begin



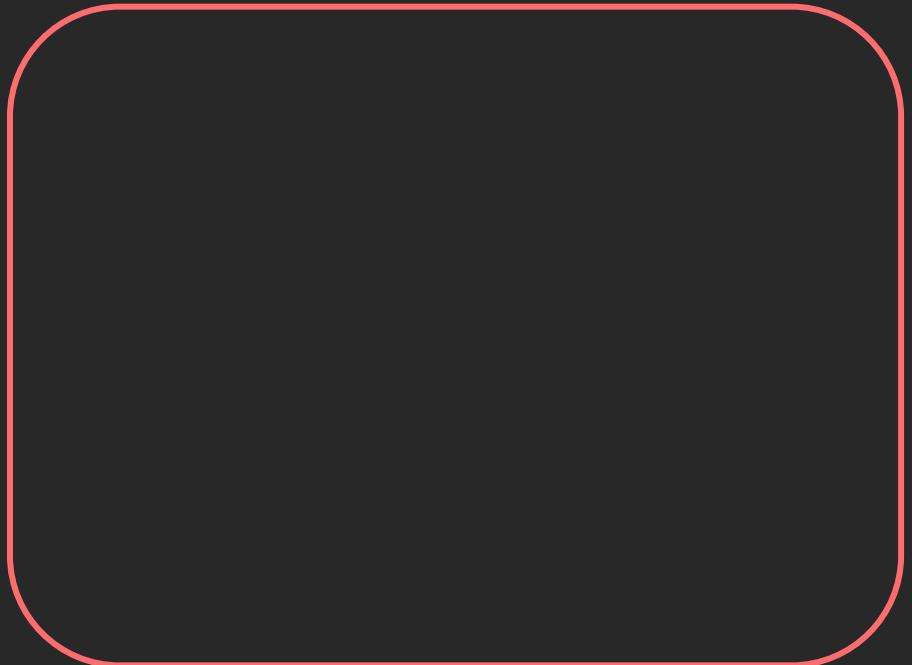


## **1.1.1 Non-text Content**

## **1.1.1 Non-text Content**

## **4.1.2 Name, Role, Value**

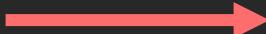
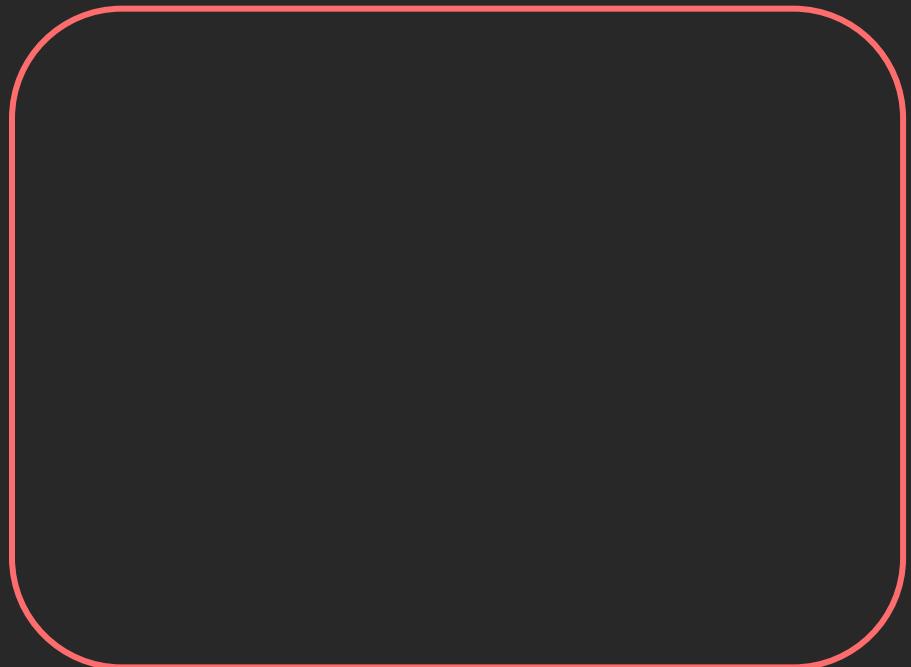
### 1.1.1 Non-text Content



```

```

### 1.1.1 Non-text Content



```

```

```

```

### 1.1.1 Non-text Content



## 1.1.1 Non-text Content



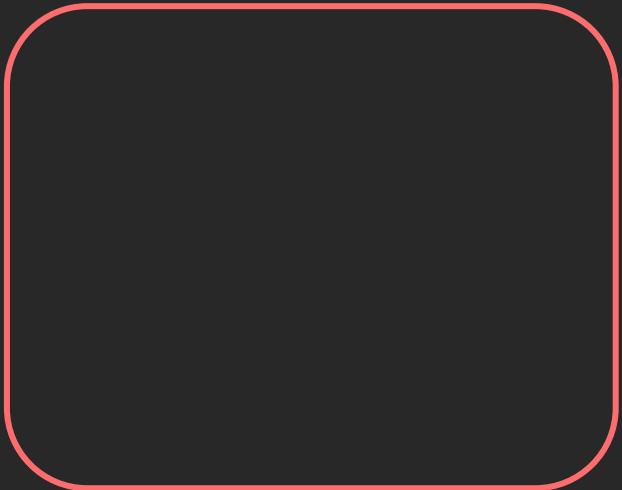
## 1.1.1 Non-text Content



## 1.1.1 Non-text Content

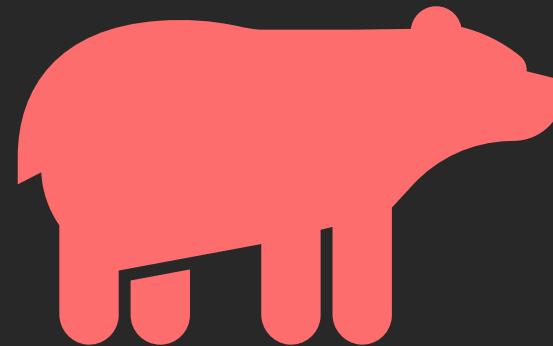
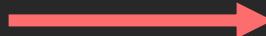
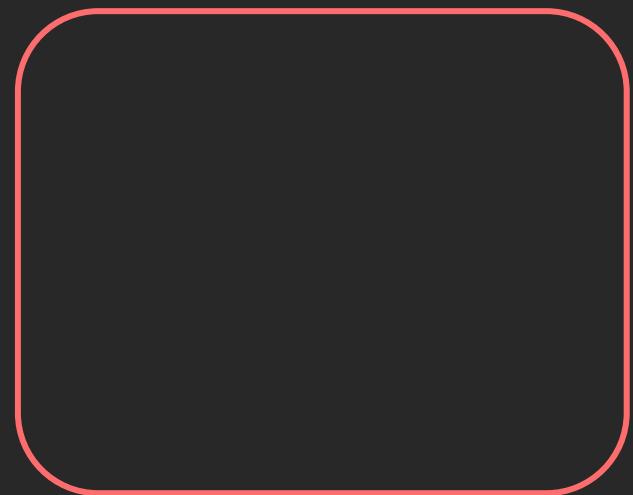


### 1.1.1 Non-text Content



```
<svg>
  <path d="M10 0L20 20H0Z" fill="red" />
</svg>
```

### 1.1.1 Non-text Content



```
<svg>  
  <path d="M10 0L20 20H0Z" fill="red" />  
</svg>
```

```
<svg role="img" aria-label="Bear">  
  <title>Bear</title>  
  <path d="M10 0L20 20H0Z" fill="red" />  
</svg>
```



Phasellus magna arcu, imperdiet eget dolor nec, consectetur facilisis quam. Morbi ut nunc rutrum urna tempus vestibulum ac vitae urna. Vestibulum ac pharetra enim, vel posuere enim. Vestibulum ornare lobortis nunc, at aliquet lorem bibendum eget. Suspendisse malesuada molestie est, id rhoncus enim consectetur et. Sed et velit et risus mattis ultricies. Vestibulum vel posuere dolor, eget dictum lectus. Ut elit lectus, tempus eu sem et, lobortis rutrum leo. Sed malesuada placerat tellus, tempus consequat metus accumsan eu. Nulla rhoncus nisi non hendrerit cursus. Vestibulum fermentum elementum lorem non blandit. Vestibulum vel mi aliquam, efficitur elit ut, feugiat nulla. Vestibulum elit sapien, dapibus a placerat pharetra, imperdiet non augue. In suscipit lorem in congue bibendum. Fusce auctor diam mauris, ac euismod libero sodales at. Important information. Donec massa ante, tincidunt quis posuere eget, viverra dapibus mi. Sed lobortis congue odio, nec vestibulum quam semper in. Nunc fermentum, urna ut imperdiet mattis, massa quam dictum nulla, quis posuere ante tortor sed enim. Sed in luctus erat. Sed vel nisl nec ex tristique hendrerit at id quam. Maecenas semper, velit et tincidunt fringilla, eros arcu pharetra diam, in tristique sem augue lacinia enim. Proin placerat sollicitudin nisi sit amet porttitor. Donec eget posuere urna. Maecenas consectetur malesuada sapien. Integer sit amet dolor posuere, sollicitudin ligula in, imperdiet turpis. Fusce hendrerit rhoncus eros quis condimentum. Cras posuere sollicitudin porta. Pellentesque scelerisque pellentesque blandit. Curabitur ut nisl a mi tincidunt feugiat non ut est. Aliquam erat volutpat. Morbi tincidunt eget nunc quis commodo. Orci varius natoque penatibus et magnis dis parturient montes, nascetur ridiculus mus. Aliquam in eros dapibus, vestibulum massa id, tempor lacus. Praesent vel consectetur elit. Donec et elit vitae nulla imperdiet feugiat. Praesent porttitor, ex in dictum congue, lacus ante tincidunt tortor, eget porttitor risus urna et felis. Donec eget molestie sem. Nullam sagittis magna ex, et vehicula arcu blandit ac. Very important information. Nunc feugiat purus a purus molestie fringilla. Duis ac placerat augue. Fusce posuere erat et mattis commodo. Suspendisse metus lectus, pellentesque venenatis facilisis ac, sodales in libero. Phasellus id tellus at tortor auctor suscipit. Donec ligula ante, laoreet vel mauris at, pulvinar consequat arcu. Etiam nec lectus a arcu mollis imperdiet et maximus ex. In non nibh vel tortor imperdiet suscipit. Suspendisse metus odio, porttitor sed varius vitae, semper ac odio. Praesent lacus eros, luctus at tincidunt ac, accumsan in tortor. Aenean tellus magna, finibus viverra turpis sit amet, ullamcorper elementum nisi. In convallis in velit eget ornare. Maecenas massa sem, pellentesque vitae auctor sed, lacinia at lectus. Praesent lacus

Phasellus magna arcu, imperdiet eget dolor nec, consectetur facilisis quam. Morbi ut nunc rutrum urna tempus vestibulum ac vitae urna. Vestibulum ac pharetra enim, vel posuere enim. Vestibulum ornare lobortis nunc, at aliquet lorem bibendum eget. Suspendisse malesuada molestie est, id rhoncus enim consectetur et. Sed et velit et risus mattis ultricies. Vestibulum vel posuere dolor, eget dictum lectus. Ut elit lectus, tempus eu sem et, lobortis rutrum leo. Sed malesuada placerat tellus, tempus consequat metus accumsan eu. Nulla rhoncus nisi non hendrerit cursus. Vestibulum fermentum elementum lorem non blandit. Vestibulum vel mi aliquam, efficitur elit ut, feugiat nulla. Vestibulum elit sapien, dapibus a placerat pharetra, imperdiet non augue. In suscipit lorem in congue bibendum. Fusce auctor diam mauris, ac euismod libero sodales at. Important information. Donec massa ante, tincidunt quis posuere eget, viverra dapibus mi. Sed lobortis congue odio, nec vestibulum quam semper in. Nunc fermentum, urna ut imperdiet mattis, massa quam dictum nulla, quis posuere ante tortor sed enim. Sed in luctus erat. Sed vel nisl nec ex tristique hendrerit at id quam. Maecenas semper, velit et tincidunt fringilla, eros arcu pharetra diam, in tristique sem augue lacinia enim. Proin placerat sollicitudin nisi sit amet porttitor. Donec eget posuere urna. Maecenas consectetur malesuada sapien. Integer sit amet dolor posuere, sollicitudin ligula in, imperdiet turpis. Fusce hendrerit rhoncus eros quis condimentum. Cras posuere sollicitudin porta. Pellentesque scelerisque pellentesque blandit. Curabitur ut nisl a mi tincidunt feugiat non ut est. Aliquam erat volutpat. Morbi tincidunt eget nunc quis commodo. Orci varius natoque penatibus et magnis dis parturient montes, nascetur ridiculus mus. Aliquam in eros dapibus, vestibulum massa id, tempor lacus. Praesent vel consectetur elit. Donec et elit vitae nulla imperdiet feugiat. Praesent porttitor, ex in dictum congue, lacus ante tincidunt tortor, eget porttitor risus urna et felis. Donec eget molestie sem. Nullam sagittis magna ex, et vehicula arcu blandit ac. Very important information. Nunc feugiat purus a purus molestie fringilla. Duis ac placerat augue. Fusce posuere erat et mattis commodo. Suspendisse metus lectus, pellentesque venenatis facilisis ac, sodales in libero. Phasellus id tellus at tortor auctor suscipit. Donec ligula ante, laoreet vel mauris at, pulvinar consequat arcu. Etiam nec lectus a arcu mollis imperdiet et maximus ex. In non nibh vel tortor imperdiet suscipit. Suspendisse metus odio, porttitor sed varius vitae, semper ac odio. Praesent lacus eros, luctus at tincidunt ac, accumsan in tortor. Aenean tellus magna, finibus viverra turpis sit amet, ullamcorper elementum nisi. In convallis in velit eget ornare. Maecenas massa sem, pellentesque vitae auctor sed, lacinia at lectus. Praesent lacus

Phasellus magna arcu, imperdiet eget dolor nec, consectetur facilisis quam. Morbi ut nunc rutrum urna tempus vestibulum ac vitae urna. Vestibulum ac pharetra enim, vel posuere enim. Vestibulum ornare lobortis nunc, at aliquet lorem bibendum eget. Suspendisse malesuada molestie est, id rhoncus enim consectetur et. Sed et velit et risus mattis ultricies. Vestibulum vel posuere dolor, eget dictum lectus. Ut elit lectus, tempus eu sem et, lobortis rutrum leo. Sed malesuada placerat tellus, tempus consequat metus accumsan eu. Nulla rhoncus nisi non hendrerit cursus. Vestibulum fermentum elementum lorem non blandit. Vestibulum vel mi aliquam, efficitur elit ut, feugiat nulla. Vestibulum elit sapien, dapibus a placerat pharetra, imperdiet non augue. In suscipit lorem in congue bibendum. Fusce auctor diam mauris, ac euismod libero sodales at. **Important information.** Donec massa ante, tincidunt quis posuere eget, viverra dapibus mi. Sed lobortis congue odio, nec vestibulum quam semper in. Nunc fermentum, urna ut imperdiet mattis, massa quam dictum nulla, quis posuere ante tortor sed enim. Sed in luctus erat. Sed vel nisl nec ex tristique hendrerit at id quam. Maecenas semper, velit et tincidunt fringilla, eros arcu pharetra diam, in tristique sem augue lacinia enim. Proin placerat sollicitudin nisi sit amet porttitor. Donec eget posuere urna. Maecenas consectetur malesuada sapien. Integer sit amet dolor posuere, sollicitudin ligula in, imperdiet turpis. Fusce hendrerit rhoncus eros quis condimentum. Cras posuere sollicitudin porta. Pellentesque scelerisque pellentesque blandit. Curabitur ut nisl a mi tincidunt feugiat non ut est. Aliquam erat volutpat. Morbi tincidunt eget nunc quis commodo. Orci varius natoque penatibus et magnis dis parturient montes, nascetur ridiculus mus. Aliquam in eros dapibus, vestibulum massa id, tempor lacus. Praesent vel consectetur elit. Donec et elit vitae nulla imperdiet feugiat. Praesent porttitor, ex in dictum congue, lacus ante tincidunt tortor, eget porttitor risus urna et felis. Donec eget molestie sem. Nullam sagittis magna ex, et vehicula arcu blandit ac. **Very important information.** Nunc feugiat purus a purus molestie fringilla. Duis ac placerat augue. Fusce posuere erat et mattis commodo. Suspendisse metus lectus, pellentesque venenatis facilisis ac, sodales in libero. Phasellus id tellus at tortor auctor suscipit. Donec ligula ante, laoreet vel mauris at, pulvinar consequat arcu. Etiam nec lectus a arcu mollis imperdiet et maximus ex. In non nibh vel tortor imperdiet suscipit. Suspendisse metus odio, porttitor sed varius vitae, semper ac odio. Praesent lacus eros, luctus at tincidunt ac, accumsan in tortor. Aenean tellus magna, finibus viverra turpis sit amet, ullamcorper elementum nisi. In convallis in velit eget ornare. Maecenas massa sem, pellentesque vitae auctor sed, lacinia at lectus. Praesent lacus

**Important information**

**Very important information.**

```
<h1>
```

```
    Important information
```

```
</h1>
```

```
<p>
```

```
    Not so important information
```

```
</p>
```

```
<p role="alert">
```

```
    Very important information.
```

```
</p>
```

**USE THE RIGTH  
HTML TAG PLEASE**

```
<main>
  <article>
    <h1>Main title that gives a screen reader a lot of good info</h1>

    <section>
      <h2>A very useful title</h2>
      <p>This is a paragraph</p>
    </section>

    <figure>
      
      <figcaption>Accessibility benefits everyone.</figcaption>
    </figure>

    <nav aria-label="Related links">
      <ul>
        <li><a href="#">Contrast guide</a></li>
        <li><a href="#">Keyboard tips</a></li>
      </ul>
    </nav>
  </article>
</main>
```

```
<main>
  <article>
    <h1>Main title that gives a screen reader a lot of good info</h1>

    <section>
      <h2>A very useful title</h2>
      <p>This is a paragraph</p>
    </section>

    <figure>
      
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    <nav aria-label="Related links">
      <ul>
        <li><a href="#">Contrast guide</a></li>
        <li><a href="#">Keyboard tips</a></li>
      </ul>
    </nav>
  </article>
</main>
```

<h1>This is a main title</h1>

<h2>This is a subtitle</h2>

<h3>A subtitle connected to the other subtitle</h3>

<h3>Another sub-sub-title</h3>

<h2>A subtitle!</h2>

<h3>Subsub</h3>

<h1>Animal breeds</h1>

<h2>Dogs</h2>

<h3>Golden Retriever</h3>

<h3>Chihuahua</h3>

<h2>Cats</h2>

<h3>Bengals</h3>

<h1>Animal breeds</h1>

<h2>Dogs</h2>

<h3>Golden Retriever</h3>

<h3>Chihuahua</h3>

<h2>Cats</h2>

<h3>Bengals</h3>

DID ANYONE  
SAY  
BENGALS?

# Animal breeds

## Dogs

Golden Retriever

Chihuahua

## Cats

Bengals



**AA**

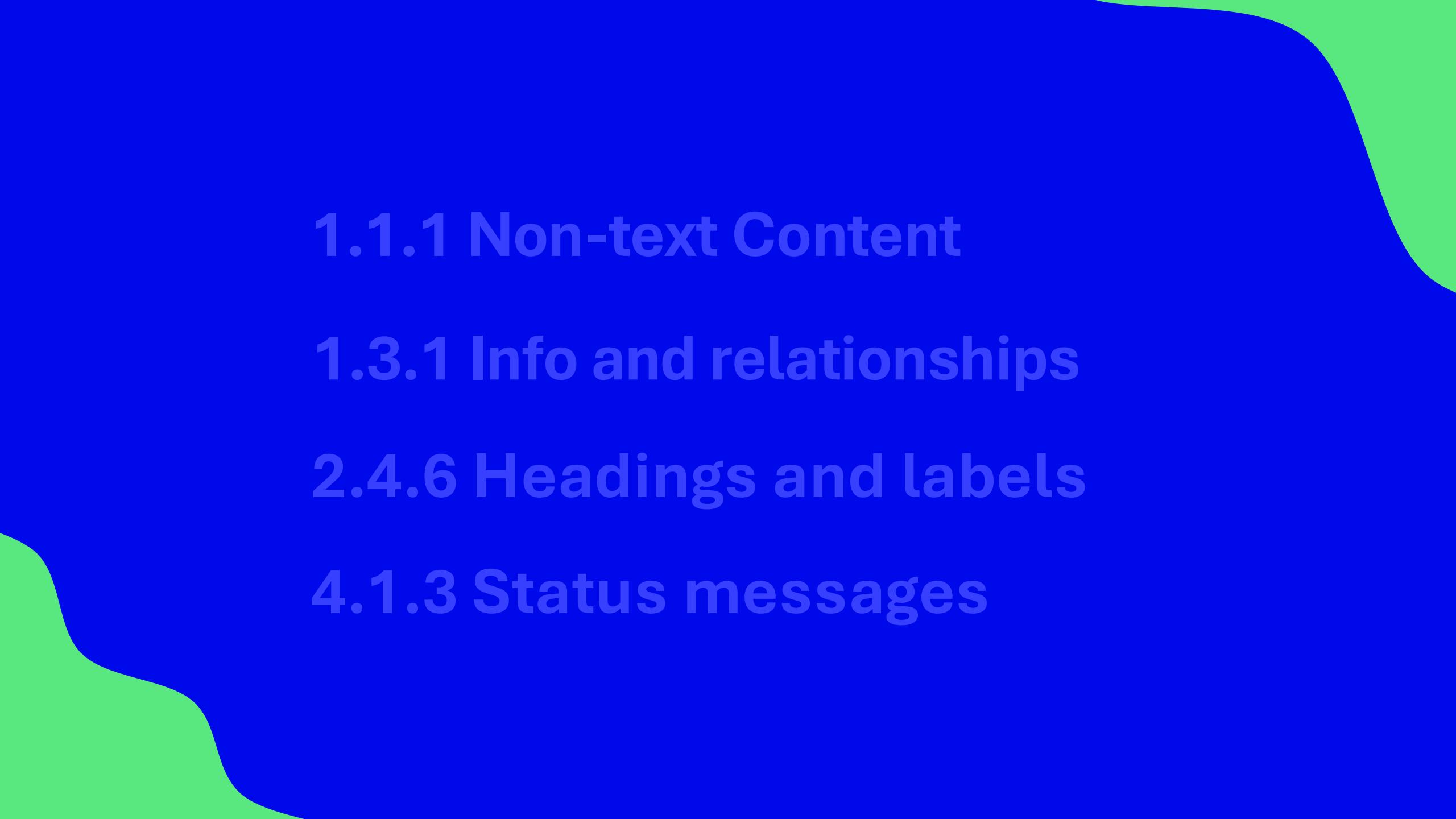
Large text – 3:1

Small text – 4.5:1

**AAA**

Large text – 4.5:1

Small text – 7:1



**1.1.1 Non-text Content**

**1.3.1 Info and relationships**

**2.4.6 Headings and labels**

**4.1.3 Status messages**

**1.1.1 Non-text Content**

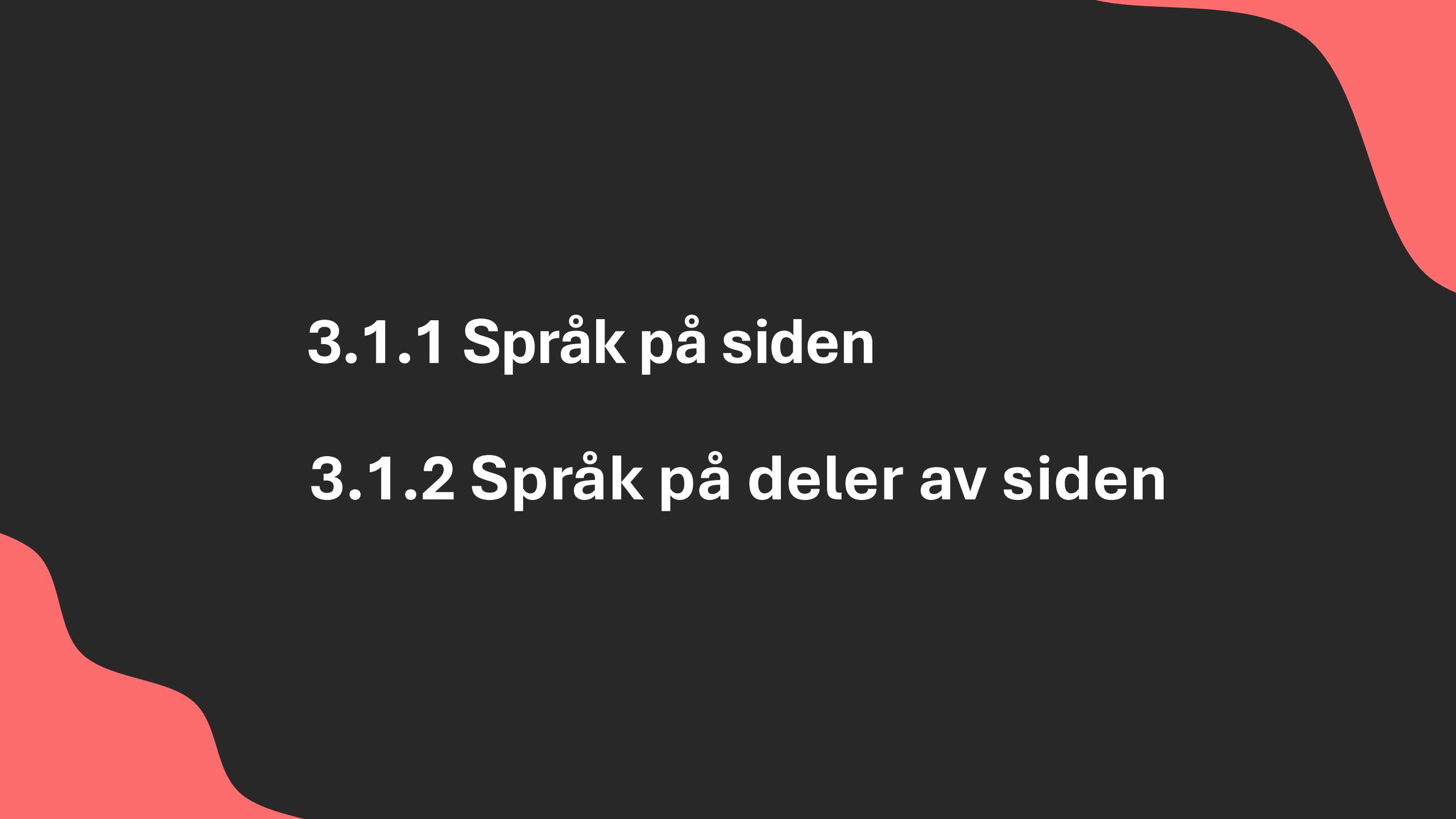
**1.3.1 Info and relationships**

**2.4.6 Headings and labels**

**4.1.3 Status messages**

**1.4.3 Contrast**

# Språkbarrierer

A large, abstract red shape is positioned in the top right corner, extending towards the center. It has a smooth, flowing edge and a slight gradient, appearing darker at the top right and lighter towards the bottom left where it meets the dark background.

### 3.1.1 Språk på siden

### 3.1.2 Språk på deler av siden

## **3.1.1 Språk på siden**

Alle nettsider skal ha et korrekt språkattributt (lang) som forteller hvilket språk innholdet er skrevet på.

Dette hjelper skjermlesere å lese teksten med riktig stemme og uttale.

## **3.1.2 Språk på deler av siden**

Hvis deler av innholdet er på et annet språk enn hovedspråket, må dette merkes.

Dette gjør at skjermleseren bytter til riktig språk automatisk.

<html lang="no">

## 3.1.1 Språk på siden

Alle nettsider skal ha et korrekt språkattributt (`lang`) som forteller hvilket språk innholdet er skrevet på.

Dette hjelper skjermlesere å lese teksten med riktig stemme og uttale.

## 3.1.2 Språk på deler av siden

Hvis deler av innholdet er på et annet språk enn hovedspråket, må dette merkes.

Dette gjør at skjermleseren bytter til riktig språk automatisk.

<html lang="en">

## 3.1.1 Language of Page

All websites must have a correct language attribute (lang) that specifies which language the content is written in. This helps screen readers read the text with the correct voice and pronunciation.

## 3.1.2 Language of Parts

If parts of the content are in a different language than the main one, they must be marked. This allows the screen reader to automatically switch to the correct language.

# Language barriers

### 3.1.1 Language of Page

```
<html>
  <main>
    <h1>Main title written in english</h1>

    <section>
      <h2>En liten norsk seksjon</h2>
      <p>Med tekst som kun er skrevet på norsk?</p>
    </section>

    <section>
      <h2>English section</h2>
      <p>Some text in english</p>
    </section>

  </main>
</html>
```

### 3.1.1 Language of Page

```
<html lang="en">  
  <main>  
    <h1>Main title written in english</h1>  
  
    <section>  
      <h2>En liten norsk seksjon</h2>  
      <p>Med tekst som kun er skrevet på norsk?</p>  
    </section>  
  
    <section>  
      <h2>English section</h2>  
      <p>Some text in english</p>  
    </section>  
  
  </main>  
</html>
```

## 3.1.2 Language of Parts

```
<html lang="en">

<main>
  <h1>Main title written in english</h1>

  <section>
    <h2>En liten norsk seksjon</h2>
    <p>Med tekst som kun er skrevet på norsk?</p>
  </section>

  <section>
    <h2>English section</h2>
    <p>Some text in english</p>
  </section>

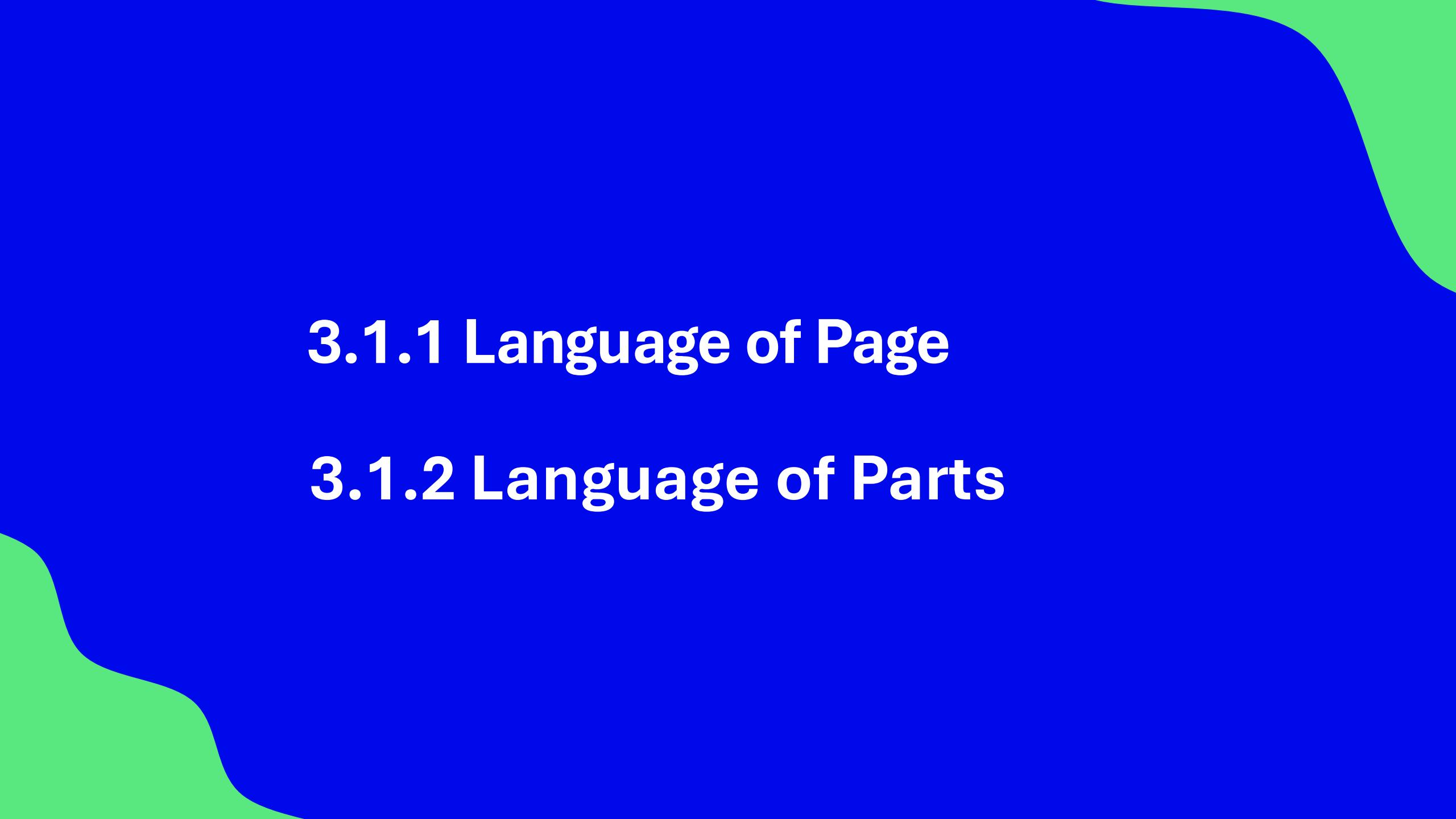
</main>
</html>
```

## 3.1.2 Language of Parts

```
<html lang="en">  
  <main>  
    <h1>Main title written in english</h1>  
    <section>  
      <h2>En liten norsk seksjon</h2>  
      <p>Med tekst som kun er skrevet på norsk?</p>  
    </section>  
  
    <section>  
      <h2>English section</h2>  
      <p>Some text in english</p>  
    </section>  
  
  </main>  
</html>
```

## 3.1.2 Language of Parts

```
<html lang="en">  
  <main>  
    <h1>Main title written in english</h1>  
  
    <section lang="no">  
      <h2>En liten norsk seksjon</h2>  
      <p>Med tekst som kun er skrevet på norsk?</p>  
    </section>  
  
    <section>  
      <h2>English section</h2>  
      <p>Some text in english</p>  
    </section>  
  
  </main>  
</html>
```



3.1.1 Language of Page

3.1.2 Language of Parts

# Motoric Problems

This is how to developed for keyboard navigation

that isn't experience a website

it is

This is how it is to experience  
a website that isn't developed  
for keyboard navigation

Back

Next

Back

Next

```
<div onclick="next()">Next</div>
```



```
<button onclick="next()">Next</button>
```

Back

Next

```
<button style="position: absolute; right: 0px">  
    Next  
</button>  
<button style="position: absolute; right: 100px">  
    Back  
</button>
```



```
<button style="margin-right: 20px">  
    Back  
</button>  
<button>  
    Next  
</button>
```

Back

Next

```
<div style="display: flex; flex-direction: row-reverse">  
    <button>Next</button>  
    <button>Back</button>  
</div>
```



```
<div style="display: flex;">  
    <button>Back</button>  
    <button>Next</button>  
</div>
```

# **Visible focus**

# Visible focus

<h1>Animal breeds</h1>  
<2>Dogs</2>  
<Golden Retrievers></h3>  
<Chihuahuas></h3>  
<2>Cats</2>  
<Bengals></h3>

<h1>Animal breeds</h1>  
<h2>Dogs</h2>  
<h3>Golden Retrievers</h3>  
<h3>Chihuahuas</h3>  
<h2>Cats</h2>  
<h3>Bengals</h3>

DID ANYONE SAY BENGALS?

<h1>Animal breeds</h1>  
<h2>Dogs</h2>  
<h3>Golden Retrievers</h3>  
<h3>Chihuahuas</h3>  
<h2>Cats</h2>  
<h3>Bengals</h3>



AA AAA  
Large text – 3:1 Large text – 4.5:1  
Small text – 4.5:1 Small text – 7:1

1.1.1 Non-text Content  
1.3.1 Info and relationships  
2.4.6 Headings and labels  
4.1.3 Status messages

1.1.1 Non-text Content  
1.3.1 Info and relationships  
2.4.6 Headings and labels  
4.1.3 Status messages  
1.4.3 Contrast

## Språkbarrierer

3.1.1 Språk på siden  
3.1.2 Språk på deler av siden

### 3.1.1 Språk på siden

Alle ressursene skal ha et korrekt språkattributt (lang) som forteller hvilket språk innholdet er skrevet på.  
Dette hjelper skjermleseren å lese teksten med riktig stemme og uttale.

3.1.2 Språk på deler av siden

Hvis deler av innholdet er på et annet språk enn hovedspråket, må dette merkes.  
Dette gjør at skjermleseren bytter til riktig språk automatisk.

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### 3.1.1 Language of Page

All websites must have a correct language attribute (lang) that specifies which language the content is written in.  
This helps screen readers read the text with the correct voice and pronunciation.

If parts of the content are in a different language than the main one, they must be marked.  
This allows the screen reader to automatically switch to the correct language.

## Language barriers

### 3.1.1 Language of Page

### 3.1.1 Language of Page

### 3.1.2 Language of Parts

### 3.1.2 Language of Parts

### 3.1.2 Language of Parts

3.1.1 Language of Page  
3.1.2 Language of Parts

## Motoric Problems

This is how it is to experience a website that isn't developed for keyboard navigation

This is how it is to experience a website that isn't developed for keyboard navigation

Back Next

Back Next

Back Next

```
<div style="position: absolute; right: 0px;">  
  <a href="#">Next</a>  
</div>  
  
<button style="position: absolute; right: 100px;">  
  <a href="#">Back</a>  
</button>  
  
<button style="margin-right: 20px;">  
  Back  
</button>  
<button>Next  
</button>
```

Back Next

```
<div style="display: flex; flex-direction: row-reverse;">  
  <button>Next</button>  
  <button>Back</button>  
</div>  
  
<div style="display: flex; flex-direction: row;">  
  <button>Back</button>  
  <button>Next</button>  
</div>
```

Visible focus

Visible focus



Visible focus

Awareness of where the user are on the page  
Prevents accidental actions  
Helps people with low vision  
Helps screen reader users who look at the screen  
Benefits everyone

This is how it is to experience a website that IS developed for keyboard navigation

Back Next

Back Next

Back Next

Back Next

Back Next

Back Next

# **Visible focus**

**Awareness of where the user are on the page**

**Prevents accidental actions**

**Helps people with low vision**

**Helps screen reader users who look at the screen**

**Benefits everyone**

This is how it is to experience  
a website that IS developed  
for keyboard navigation

# Keyboard navigation

## A 2.1.1 Keyboard

# Keyboard navigation

- A 2.1.1 Keyboard
- A 2.1.2 No Keyboard Trap
- A 2.1.4 Character Key Shortcuts
- A 2.4.3 Focus Order
- AA 2.4.7 Focus Visible

# Keyboard navigation

**USE THE RIGTH  
HTML TAG PLEASE**

# Attention & Distraction

## **2.2.1 Timing Adjustable**

Users must be able to extend, adjust, or disable time limits.

### **Supports cognitive needs by:**

- Reducing stress caused by time pressure
- Allowing slower processing and decision-making
- Preventing loss of progress due to timeouts
- Supporting users with ADHD, anxiety, and executive function challenges

## 2.2.1 Timing Adjustable

## 2.2.1 Timing Adjustable

Users must be able to extend, adjust, or disable time limits.

- Reduces stress
- Slower decision-making
- Prevents loss of progress
- Supports users with ADHD, anxiety and among other executive function challenges

## 2.2.2 Pause, Stop, Hide

Users must be able to pause or stop moving, blinking, scrolling, or auto-updating content.

- Reduces distractions
- Processing information at own pace
- Prevent mental overload
- Calmer reading environment



### **2.3.1 Three Flashes or Below Threshold**

**Avoid content that flashes, or keep it under thresholds.**

PS: Also prevents overstimulation, panic responses and cognitive fatigue ❤️

# Attention & Distraction

- A    2.2.1 Timing Adjustable
- A    2.2.2 Pause, Stop, Hide
- A    2.3.1 Three Flashes or Below Threshold (A)

# Understanding, Memory & Orientation

# Forms

# Forms

Your full name

Elise Kristiansen

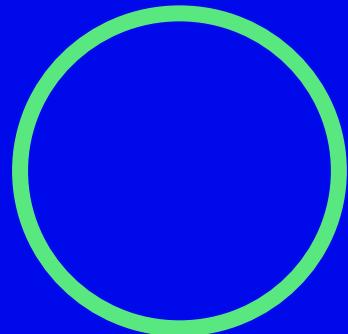
Full name

Your full name

Full name

Elise Kristiansen

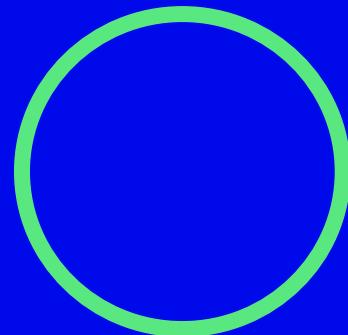
# Forms



Yes

# Forms

Do you accept?



Yes

# Forms

Do you accept?



Yes

# Forms

**Do you accept?**



Yes

```
<h3>Do you accept?</h3>
<input type="checkbox">
<label>Yes</label>
```



I accept very evil terms and conditions that sells my soul to the broligarchs

```
<input type="checkbox" id="accept">
<label for="accept">
  I accept very evil terms and
  conditions that sells my soul to the
  broligarchs
</label>
```

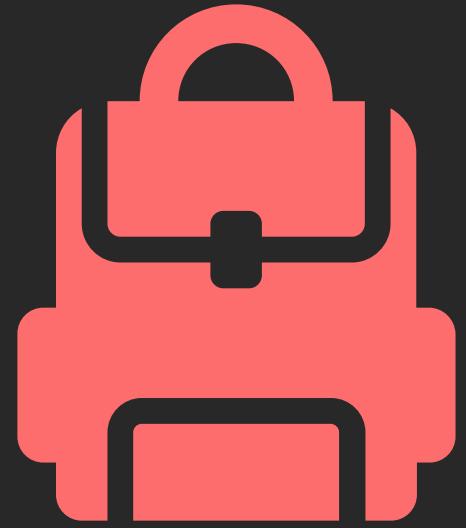
# Forms

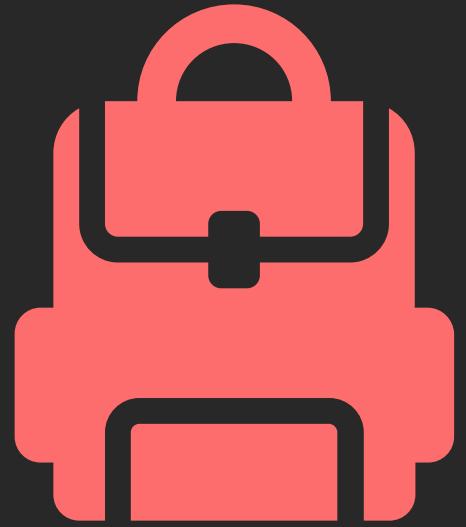
A 1.4.1 – Use of Color

A 1.3.1 - Info and Relationships

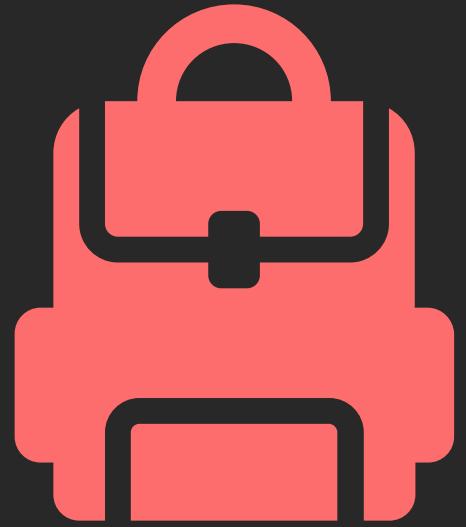
A 2.5.3 – Label in Name

AA 2.4.6 – Headings and Labels

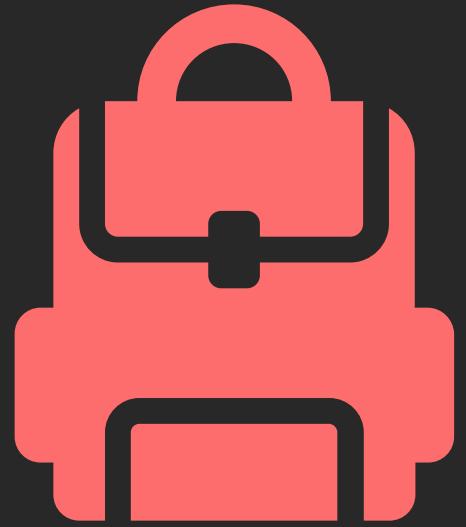




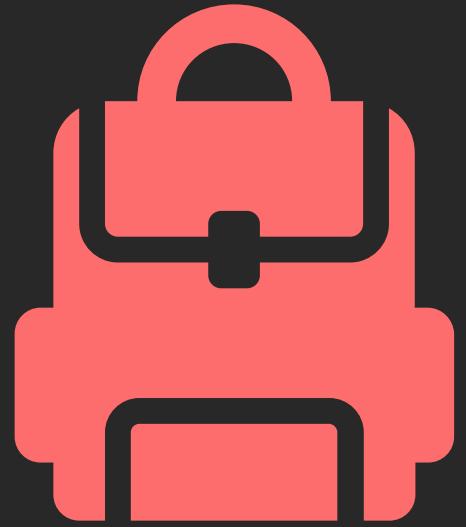
Travel



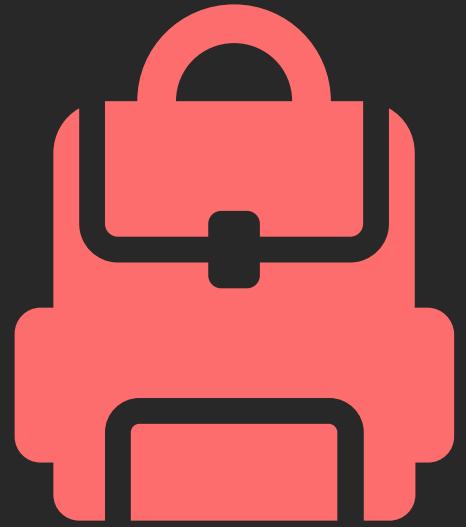
Adventure



Work



Markedplace



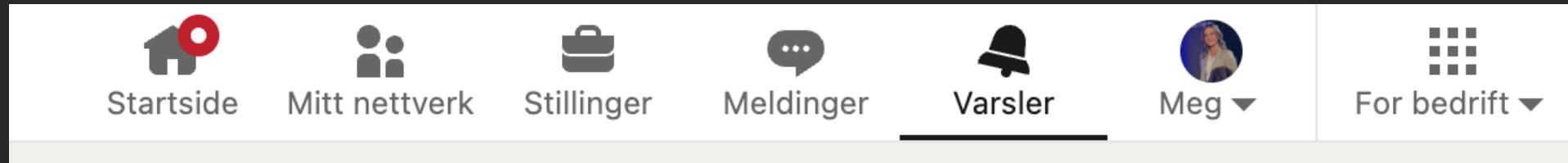
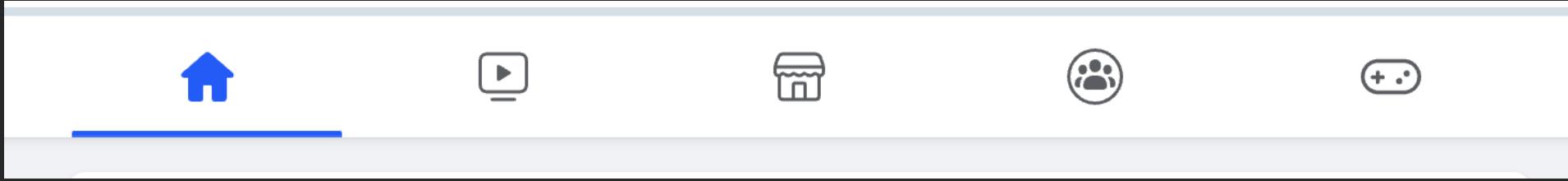
Frisbeegolf



# Homepage

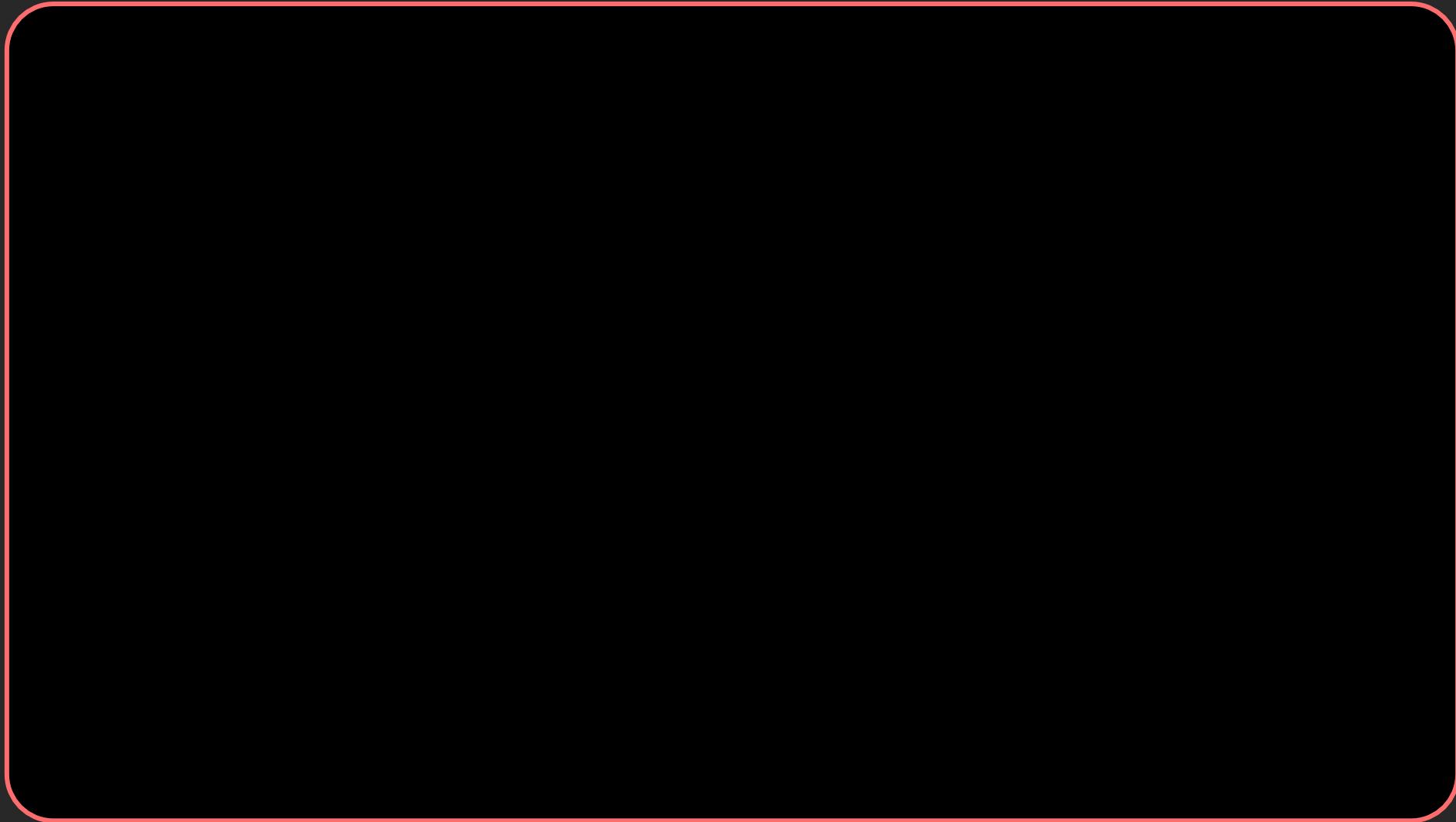
```
<a href="/home"  
aria-label="Go to home page">  
  <i class="fa-solid fa-house"></i>  
</a>
```

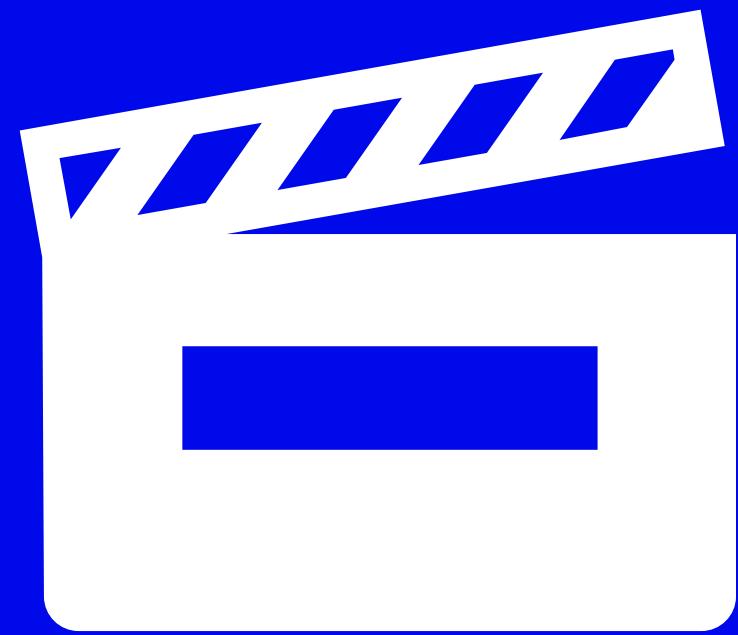
```
<a href="/home"  
aria-label="Go to home page">  
  <i class="fa-solid fa-house"></i>  
  Homepage  
</a>
```

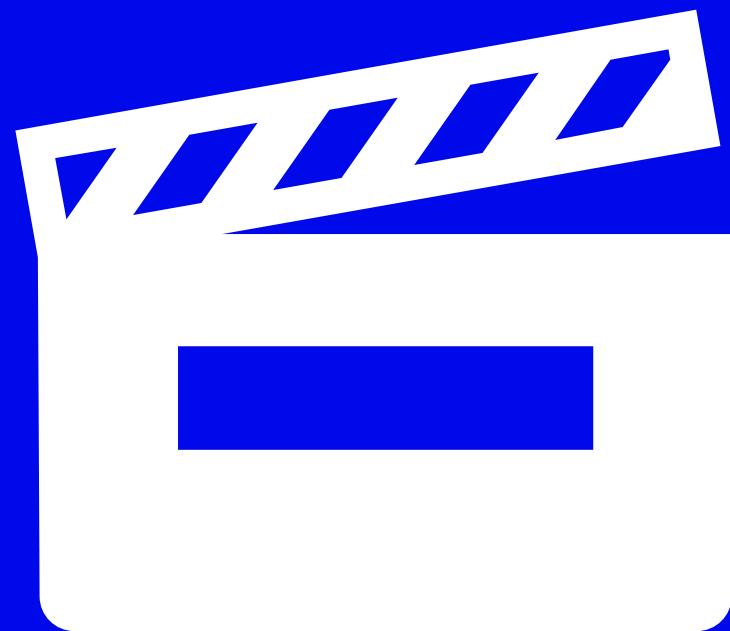


# Hearing impairments

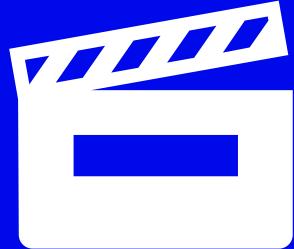








# Video



# Video

A

**1.2.2 Captions (Prerecorded)**

AA

**1.2.4 Captions (Live)**

AAA

**1.2.6 Sign Language (Prerecorded)**

## 1.2.2 Captions (Prerecorded)

### Checklist:

- ✓ Video has **captions in VTT format**
- ✓ The text is both **visible and optional for the user**
- ✓ Covers **speech + important sounds**
- ✓ Language is marked, eg. `srclang="en"`

## 1.2.2 Captions (Prerecorded)

```
<video controls>
  <source src="video.mp4" type="video/mp4">
    <track kind="captions" src="captions-en.vtt" srclang="en" default>
</video>
```

## 1.2.2 Captions (Prerecorded)

captions-en.vtt

WEBVTT

00:00:00.000 --> 00:00:02.500

[Drumroll]

00:00:02.500 --> 00:00:05.000

Hello, and welcome to this very informative video

00:00:05.000 --> 00:00:08.000

Today we are going to talk about accessibility

00:00:08.000 --> 00:00:12.000

[silly background music]



## 1.2.4 Captions (Live)

### Checklist:

- ✓ Real-time
- ✓ Accurate enough to follow the event
- ✓ Available during the broadcast
- ✓ Include speech + important sounds

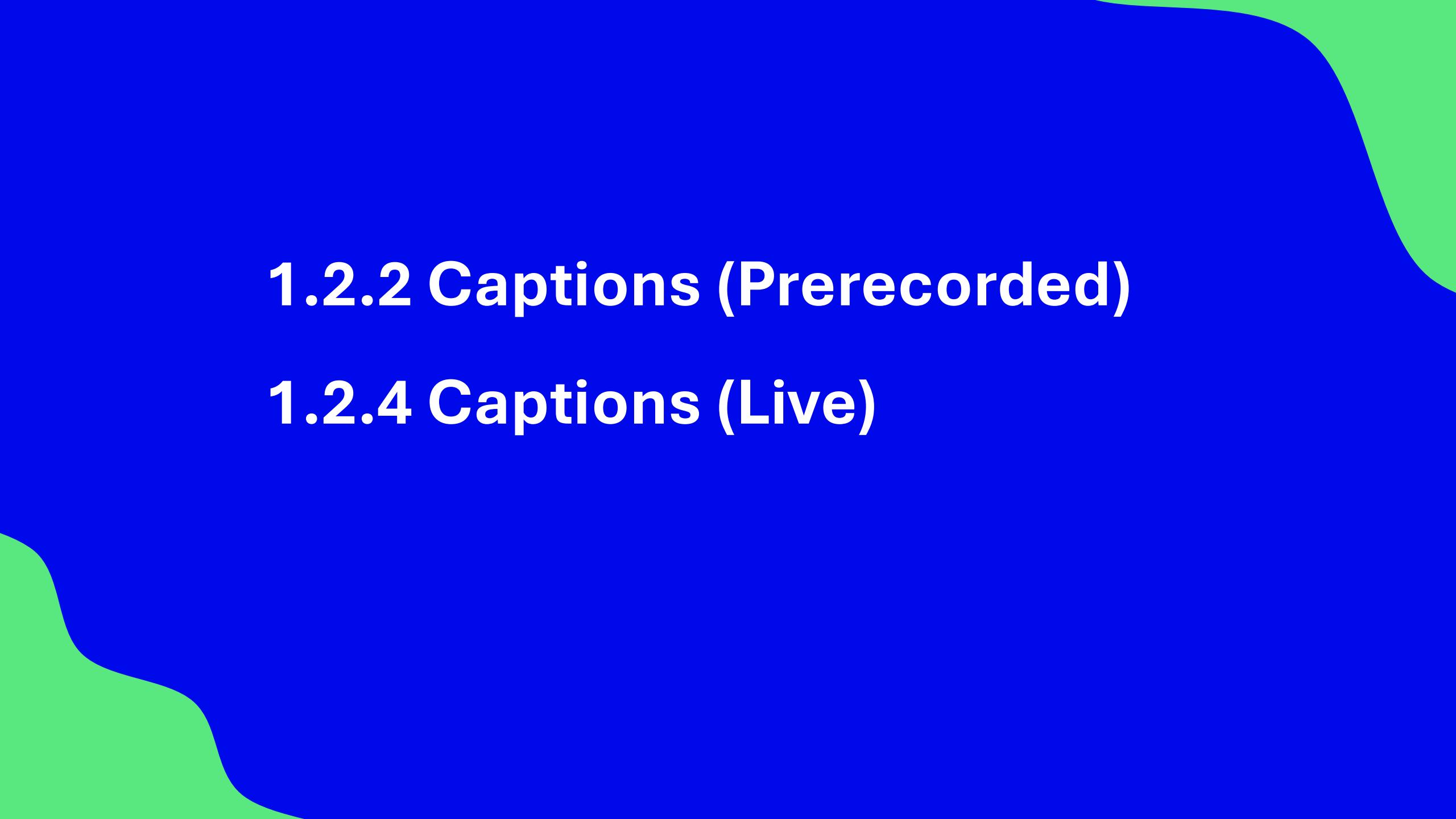
## **1.2.4 Captions (Live)**

### **Example 1**

- A real-time captioning service

### **Example 2**

- Communication Access Real-time Translation (CART).



## **1.2.2 Captions (Prerecorded)**

## **1.2.4 Captions (Live)**



THANKS 😊

@ elise.kristiansen@variant.no



Elise Kristiansen



frkfrontend.no



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presentation <3

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