



## 29. Visually hidden, stretched links, text-truncation


### ▼ Visually hidden



**Visually hidden** - maxsus klasslar bo'lib, ular yordamida elementlarni veb sahifadan vizual berkitib, faqatgina maxsus devayslar (screen reader) yordamida o'qish imkoniyatini beradi

#### What Are Screen Readers? " Equalize Digital

For individuals with disabilities, using websites, online software, and apps can be difficult. However, the development of assistive technology (AT) has played a large part in helping those individuals navigate through the web and understand the information that is being presented.


 <https://equalizedigital.com/what-are-screen-readers/>



```
<h2 class="visually-hidden">Title for screen readers</h2>
<a class="visually-hidden-focusable" href="#content">Skip to main content</a>
<div class="visually-hidden-focusable">A container with a <a href="#">focusable element</a>.</div>
```

#### Screen Reader

A web-powered screen reader

 <https://chrome.google.com/webstore/detail/screen-reader/kgejghpjiefppelpmijlgcjbohoiplfn/related?hl=en>



### Misol

#### Badges

Badges scale to match the size of the immediate parent element by using relative font sizing and em units. As of v5, badges no longer have focus or hover styles for links. Badges can be used as part of links or buttons to provide a counter.

 <https://getbootstrap.com/docs/5.0/components/badge/>



#### Visually hidden

Visually hide an element while still allowing it to be exposed to assistive technologies (such as screen readers) with .visually-hidden. Use .visually-hidden-focusable to visually hide an element by default, but to display it when it's focused (e.g. by a keyboard-only user).

 <https://getbootstrap.com/docs/5.0/helpers/visually-hidden/>



### ▼ Stretched link



**Stretched link** - maxsus klass bo'lib, uning yordamida istalgan HTML element yoki Bootstrap komponentni havola ko'rinishiga olib kelish mumkin

```
<div class="card" style="width: 18rem;">
  <div class="card-body">
    <h5 class="card-title">Card with stretched link</h5>
    <p class="card-text">Some quick example text to build on the card title and make up the bulk of the card's content.</p>
    <a href="#" class="btn btn-primary stretched-link">Go somewhere</a>
  </div>
</div>
```

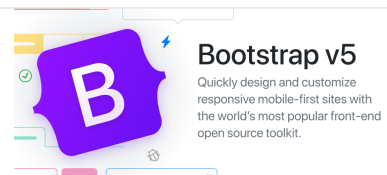
! Stretched link to 'g'ri ishlashi uchun, uni o'rab turgan ota-ona (parent) elementi **position** xossasi uchun **relative** qiymatiga ega bo'lishi kerak

```
<div class="row g-0 bg-light position-relative">
  <div class="col-md-6 mb-md-0 p-md-4 text-center">
    
  </div>
  <div class="col-md-6 p-4 ps-md-0">
    <h5 class="mt-0">Columns with stretched link</h5>
    <p>Another instance of placeholder content for this other custom component. It is intended to mimic what some real-world content wo
    <a href="#" class="stretched-link">Go somewhere</a>
  </div>
</div>
```

#### Stretched link

Add .stretched-link to a link to make its containing block clickable via a ::after pseudo element. In most cases, this means that an element with position: relative; that contains a link with the .stretched-link class is clickable. Please note given how CSS position works, .stretched-link cannot be

<https://getbootstrap.com/docs/5.0/helpers/stretched-link/>



### ▼ Text truncation



**Text truncation** - maxsus klass bo'lib, uning yordamida uzun matnlarni qisqartirish imkoniyati mavjud

Praeterea ite...

Praeterea iter est ...

```
<!-- Block level -->
<div class="row">
  <div class="col-2 text-truncate">
    Praeterea iter est quasdam res quas ex communi.
  </div>
</div>

<!-- Inline level -->
<span class="d-inline-block text-truncate" style="max-width: 150px;">
  Praeterea iter est quasdam res quas ex communi.
</span>
```

#### Text truncation

For longer content, you can add a .text-truncate class to truncate the text with an ellipsis. Requires display: inline-block or display: block. Praeterea iter est quasdam res quas ex communi.

<https://getbootstrap.com/docs/5.0/helpers/text-truncation/>

