Defining Content with Grouping and Sectioning Elements

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Overview

Organize Content

Grouping and Sectioning Elements

Sectioning elements
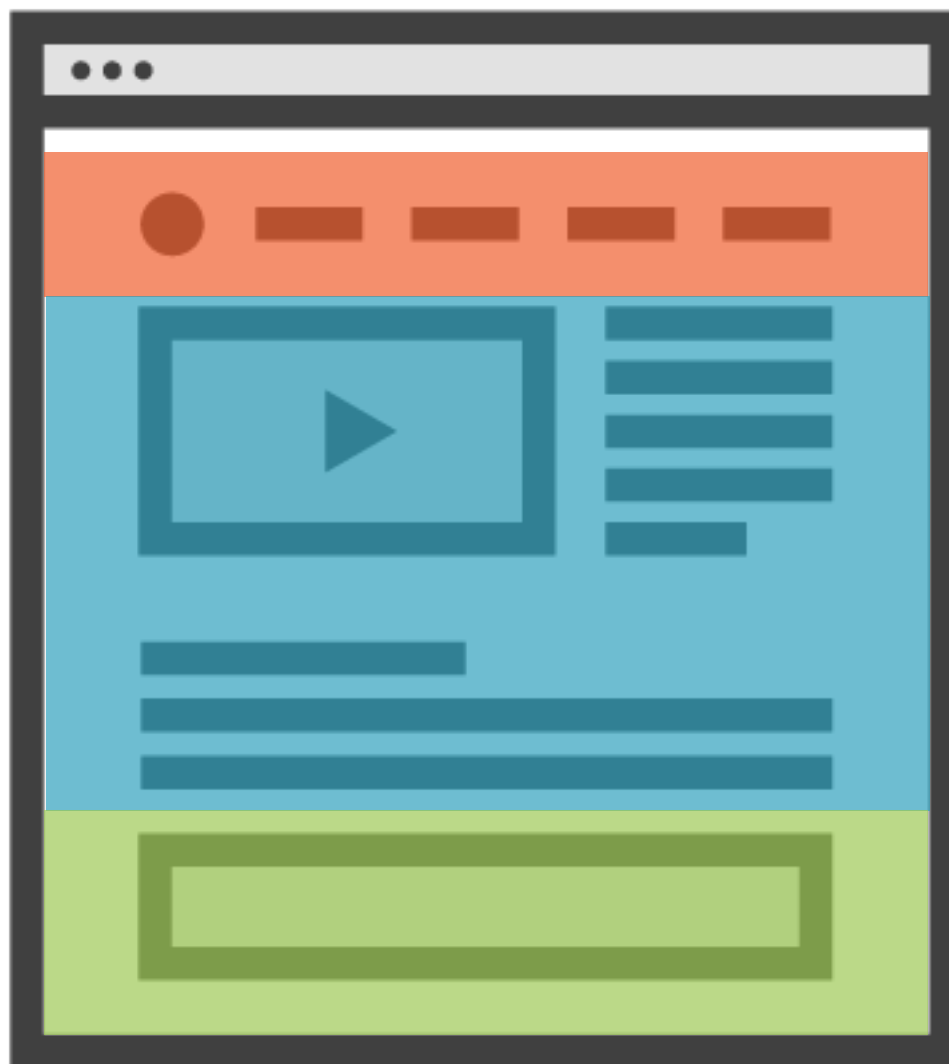
Elements whose intended use is to divide content into logical sections

Grouping Elements

Elements that group together content

<div>
A semantically meaningless element used to group together elements for styling purposes.

<aside>
Information that is related to, but separate from other content on a page.

<article>
A standalone piece of content that is publishable on its own.

<section>
A section of related content that can logically be grouped together.

<header>

A group of introductory content such as heading elements and navigation.

<nav>

A group of navigation elements

<footer>

Footer content such as navigation, copyright information and contact information

<main>

Represents the main content of a document

<article>

A piece of standalone content

<aside>

Information related to, but separate from main content

<figure>

Standalone content, optionally with a caption represented by <figcaption>

<section>

Related group of content

<address>

Contact information for the nearest article or body ancestor

<div>

<header> <nav> <article>

<main> <figure> <section>

<footer> <aside> <address>

Accessibility is built into semantic elements.

Alternate Navigation Types

Keyboard Navigation

Tabbing through focusable elements

Navigation through headings

Screen Readers

JAWS

NVDA

Narrator

VoiceOver