

# Use heading tags appropriately

## Use heading tags to emphasize important text

Heading tags (not to be confused with the `<head>` HTML tag or **HTTP headers**) are used to present structure on the page to users. There are six sizes of heading tags, beginning with `<h1>`, the most important, and ending with `<h6>`, the least important (1).

Since heading tags typically make text contained in them larger than normal text on the page, **this is a visual cue to users that this text is important and could help them understand something about the type of content underneath the heading text.** Multiple heading sizes used in order create a hierarchical structure for your content, making it easier for users to navigate through your document.

```

</head>
<body>
<h1>Brandon's Baseball Cards</h1>
<h2>News - Treasure Trove of Baseball Cards Found in Old Barn</h2>
<p>A man who recently purchased a farm house was pleasantly surprised ...
dollars worth of vintage baseball cards in the barn. The cards were ... in news
papers and were thought to be in near-mint condition. After ... the cards to his
grandson instead of selling them.</p>
    
```

(1) On a page containing a news story, we might put the name of our site into an `<h1>` tag and the topic of the story into an `<h2>` tag.



### Best Practices

## Imagine you're writing an outline

Similar to writing an outline for a large paper, put some thought into what the main points and sub-points of the content on the page will be and decide where to use heading tags appropriately.

#### Avoid:

- placing text in heading tags that wouldn't be helpful in defining the structure of the page
- using heading tags where other tags like `<em>` and `<strong>` may be more appropriate
- erratically moving from one heading tag size to another

## Use headings sparingly across the page

Use heading tags where it makes sense. Too many heading tags on a page can make it hard for users to scan the content and determine where one topic ends and another begins.

#### Avoid:

- excessively using heading tags throughout the page
- putting all of the page's text into a heading tag
- using heading tags only for styling text and not presenting structure

### Glossary

#### HTTP headers

In HTTP (HyperText Transfer Protocol), different types of data that are sent off before the actual data itself.

#### `<em>`

An HTML tag denoting emphasis. According to standard, it will indicate emphasis through use of italics.

#### `<strong>`

An HTML tag denoting strong emphasis. According to standard, it will indicate emphasis through use of bold print.

#### Wildcard

A character (\*) that takes the place of any other character or string of characters.

#### `.htaccess`

Hypertext access file, a file that allows you to manage web server configuration.

#### Referrer log

Referrer information that is written into the access log. When it is traced, one can find out from which sites visitors arrived.