

## Max vs Maxlength:

**max**: Valid for date, month, week, time, datetime-local, number and range, it defines the greatest value in the range of permitted values.

**maxlength**: Valid for text, search, url, tel, email and password, it defines the maximum number of characters (as UTF-16 code units) the user can enter into the field.

## Min vs Minlength:

**min**: Valid for date, month, week, time, datetime-local, number and range, it defines the smallest value in the range of permitted values.

**minlength**: Valid for text, search, url, tel, email and password, it defines the minimum number of characters (as UTF-16 code units) the user can enter into the field.

## Briefly:

1. minlength/maxlength specify the number of characters; for example, if you want to set a limit where the user can input 1 to 5 characters.
2. min/max specify numeric values; for example, if you want to set a limit where the user can input numbers from 1 to 5.

## **Audio:**

The <audio> HTML element is used to embed sound content in documents. It may contain one or more audio sources, represented using the “src” attribute or the <source> element.

There are three supported audio formats in HTML: MP3, WAV, and OGG.

## **Video:**

The <video> HTML element embeds a media player which supports video playback into the document.

There are three supported video formats in HTML: MP4, WebM, and OGG.

### Note:

We can use <video> for audio content as well, but the <audio> element may provide a more appropriate user experience.