

## Controlling Text:

Generally, it refers to the manipulation of the text. It provides text to its actual required size, shape, style, format and many more.

Some Font Property of Controlling Text:

1. Font-family property
2. Font-size property
3. Font-weight property
4. Font-style property
5. Font-variant property
6. Font-stretch property
7. Font-size-adjust property

**1. Font-family property:** The `font-family` property specifies the font for an element. The `font-family` property can hold several font names as a "fallback" system. If the browser does not support the first font, it tries the next font.

Example:

```
font-family: Times, serif;
```

**2. Font-size property:** The `font-size` property sets the size of a font.

Example:

```
font-size: 15px;  
font-size: large;  
font-size: 150%;
```

**3. Font-size-adjust property:** The `font-size-adjust` property gives you better control of the font size when the first selected font is not available.

When a font is not available, the browser uses the second specified font. This could result in a big change for the font size. To prevent this, use the `font-size-adjust` property.

Example:

```
font-size-adjust: 0.5;
```

```
/* Use a font size that makes lowercase  
letters half the specified font size */
```

Note: Only Firefox supports `font-size-adjust` property.

**4. Font-style property:** The `font-style` property specifies the font style for a text.

Example:

```
font-style: normal;  
font-style: italic;  
font-style: bold;
```

**5. Font-variant property:** The `font-variant` property specifies whether or not a text should be displayed in a small-caps font. In a small-caps font, all lowercase letters are converted to uppercase letters. However, the converted uppercase letters appear in a smaller font size than the original uppercase letters in the text.

Example:

```
font-variant: small-caps;  
font-variant: normal;
```

**6. Font-stretch property:** The `font-stretch` property allows you to make text wider or narrower.

**Note:** The `font-stretch` property will not work on just any font! It will only work if the font family has width-variant faces. The `font-stretch` property itself does not stretch a font.

Example:

```
font-stretch: expanded;  
font-stretch: 50%;
```

**7. Font-weight property:** The `font-weight` property sets how thick or thin characters in text should be displayed.

Example:

```
font-weight: normal;  
font-weight: bold;  
font-weight: 900;
```

