

Day 25

* CSS Text effects

Properties :-

① Text-transform - None - Modify text property
 Uppercase
 lowercase
 Capitalize
 full-width

② Font-style - Normal -
 Italic
 Oblique

③ Font-weight - Normal
 Weight
 lighter
 bolder
 100-900

④ Text-decoration - None
 Underline
 Overline
 line-through

Styling effects :-

- ① Text-align-last
- ② Text-combine-upright
- ③ Text-decoration-color
- ④ Text-decoration-line
- ⑤ Text-decoration-style
- ⑥ Text-decoration-thickness

- ⑦ Text-decoration-lemphasis
- ⑧ Text-indent
- ⑨ Text-justify
- ⑩ Text-orientation
- ⑪ Text-shadow
- ⑫ Text-underline-position

* Properties that help to modify the alignment and define the scope of text with their containers

- ① Text-overflow :- clip
ellipsis
- ② Word-wrap :- Normal -
anywhere
break-word
- ③ Word-break :- Normal
break-all
keep-all
break-word
- ④ Writing-mode :- Horizontal-tb
vertical-tr
vertical-rl

* CSS keyframe
from { } and to { } keyword using % syntax

```
@keyframes animation-name {
  from {
    property-a : value-a
  }
```

Animation properties with default value :-

- 1) animation-name : none
- 2) animation-duration : 0s
- 3) animation-timing-function : ease
- 4) animation-delay : 0s
- 5) animation-iteration-count : 1
- 6) animation-direction : normal
- 7) animation-fill-mode : none
- 8) animation-play-state : running
- 9) animation-timeline : auto

* Transform property

Syntax

transform : transform function-value

① keyword-value type : none

② function-value type : matrix()

Variations : matrix()
matrix3d()

③ function-value type : rotate(deg)

Variations : rotate()

rotate2d()
rotate3d()
rotateX()
rotateY()

④ function-value type : translate(x,y)

Variations : translate()

translate3d()
translateX()
translateY()
translateZ()

⑤ Function-value type : scale(factor)

Variations : scale()

scale3d()

scalex()

scaley()

scalez()

⑥ Function-value type : skew(deg, deg)

Variations : skew()

skewx()

skewy()