3) **Borders** → Allow you to specify (Style — Width — color) → of → element's border

→ **Border-Style** ⟹ what kind of border to display.

→ 4 Values — Top Border — Right -11- — Bottom -11- — left -11-

→ None of the other CSS Border properties will have any effect unless the border-style property is set.

eg) Border-style only

```
<!DOCTYPE html>
<html>
  <head>
    <style>
      P {
        border-style: solid;
      }
    </style>
  </head>
  <body>
    <p> Shanan is my vanna </p>
  </body>
</html>
```

→ **Border-width** → specifies width of four borders.

→ Width [Set as a specific size — px — pt — cm — em — etc] @r

by using one of three predefined values.
— Thin — Medium — Thick

→ Order → TRBL

Eg2) border-width ──── border-left-width
border-top-width
border-right-11-

```html
<!DOCTYPE html>
<html>

  <head>
    <style>
      h1{

          border-style: solid;
          border-width: thin;        /* using specific size */
      }

      h2{

          border-style: dotted;        /* Using specific size */
          border-width: thick;
      }

      P{

          border-style: ridge;        /* Using predefined value */
          border-width: 20px 6px 25px, 7px.
      }
    </style>
  </head>
  <body>
      <h1> Shanah is my ranna </h1>
      <h2> Shanah is ranna </h2>
      <p> My Favourite </p>
  </body>
</html>
```

(color1, color2, color3, color4)

Eg3) border-color: → Used to set color of four borders
→ If not set, inherits the color of element ⊗

```html
<!DOCTYPE html>
<html>
  <head>
    <style>
      h1{
          border-style: solid;
          border-color: ☐ chartreuce;
      }
    </style>
  </head>
  <body>
      <h1> Sheet </h1>
  </body>
</html>
```

(99)

eg(a) border-style ⌐ border-top-style
                  ├ border-right-style
                  ├ border-bottom-style
                  └ border-left-style

→ 1 value — all4

→ 3 values ─ dotted solid double   TRBL
                    ↑   RL   B

→ 2 values ─ dotted solid   TRBL
                   TB   RL

eg5)

Border s horthand :: border   border   border
                     width   style   color

eg6) border-radius :' used to add rounded borders to an element.

```
<!DOCTYPE html>
<html>
<head>
 <style>
   h1{
      border: 5px dotted Dcornsilk';     /* Border s horthand Property
      border-radius : 12px;               /* Rounded Border */
   }
 </style>
</head>
<body>

  <h1> Sweet </h1>

</body>
</html>
```

eg7) Border-(bottom) → left
                      → Bottom
                      → right
                      → top

```
<!DOCTYPE html>
<html>
 <head>
  <style>
   h1{
   / /* border-style: solid;*/
      border-(bottom): 10px dotted D rebecca purple ;
   }
  </style>       Try to change this
  </head>
  <body>
   <h1> Sweet </h1>
  </body>
</html>
```

Eg85

```
<!DOCTYPE html>
<html>
<head>
<style>
h1 {
    border: 5px dotted color:red;          /* Border
                                              Shorthand
                                              Property
    border-radius: 50px;         /* Rounded Border */
}
h2 {
    border: 5px dotted color:red      /* Border Shorthand
                                         Property
    border-radius: 5px;               /* Rounded border */
}
</style>
</head>
<body>
<h1> Sheet </h1>
<h2> Sheet is a sheet </h2>
</body>

<html>
```