CSS

Israel : dahan; Zefat : college;

Syntax

```
tag {
  property: value;
  property: value;
}
```

Add CSS - external

```
• • •
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <link rel="stylesheet" href="mystyle.css">
    <title>Document</title>
</head>
<body>
</body>
</html>
```

Add CSS - internal

```
• • •
<!DOCTYPE html>
<head>
<style>
body {
  background-color: linen;
h1 {
  color: maroon;
  margin-left: 40px;
</style>
<body>
<h1>This is a heading</h1>
This is a paragraph.
</body>
```

Add CSS - inline

```
<!DOCTYPE html>
<html>
<body>
<h1 style="color:blue;text-align:center;">This is a
heading</h1>
This is a paragraph.
</body>
</html>
```

CSS Selectors

```
tag { property: value; } // HTML ללא סימון כלל לכל תגית של
.class { property: value; } // סימון הנקודה לכל אלמנט עם קלאס
שימון הכוכבית לכל אלמנט עם מזהה יחודי ID יודי מודי אלמנט עם מזהה יחודי value;
tag #id { property: value; } // אבא ובן ( גם בן רחוק // )
tag.class { property: value; } // אלמנט שיש בו גם תג וגם קלאס
.classA, .classB { property: value; } // classB וגם אלמנט עם classA שני אלמנטים גם אלמנט עם
```

CSS - Display

```
.ex1 {display: none;}
.ex2 {display: inline;}
.ex3 {display: block;}
.ex4 {display: inline-block;}
```

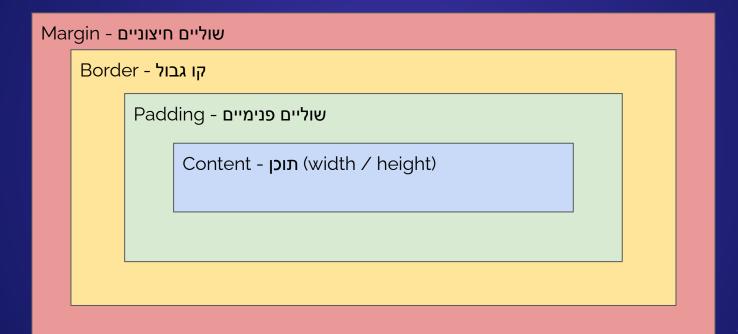
Div - float

```
tag { float: left; }
tag { float: right; }
tag { float: none; } /* default */
```

Tip

```
• • •
   .main-body {
    margin: 0 auto;
```

CSS - BOX model



CSS - width / height

```
div {
  height: 200px;
  width: 50%;
}
```

CSS - margin padding

```
Top / right / bottom / left

div {

   padding: 20px 0 50px 10px;

   margin: 10px; // שורות הבאות 4-b שורה זאת שקולה ל-b שורות הבאות margin-top: 10px;

   margin-right: 10px;

   margin-bottom: 10px;

   margin-left: 10px;

}
```

CSS - Border

```
div {
  border-style: solid;
  border-color: red; /* red */
  border-width: 5px;
  border: 6px solid red;
  border-radius: 5px;
}
```

CSS - Border style

```
div.dotted {border-style: dotted;}
div.dashed {border-style: dashed;}
div.solid {border-style: solid;}
div.double {border-style: double;}
div.groove {border-style: groove;}
div.ridge {border-style: ridge;}
div.inset {border-style: inset;}
div.outset {border-style: outset;}
div.none {border-style: none;}
div.hidden {border-style: hidden;}
div.mix {border-style: dotted dashed solid double;}
```

Text - color

```
body {
  color: blue;
}

h1 {
  color: green;
}
```

Text - font family

```
p.a {
  font-family: "Times New Roman", Times, serif;
}

p.b {
  font-family: Arial, Helvetica, sans-serif;
}
```

Text - font face

```
/* option 1 - load from local */
afont-face{
   font-family: "Heebo-regular";
   src: url("./Heebo/static/Heebo-Regular.ttf");
/* option 2 - import from web */
@import url('https://fonts.googleapis.com/css2?family=Rubik:wght@300&display=swap');
/* option 3 - link to HTML */
<link rel="preconnect" href="https://fonts.gstatic.com">
<link href="https://fonts.googleapis.com/css2?family=Rubik:wght@300&display=swap" rel="stylesheet">
//* and add rule in css */
tag { font-family: 'Rubik', sans-serif; }
```

Text - align

```
div { text-align: center; }
div { text-align: left; }
div { text-align: right; }
div { text-align: justify; }
```

Text - align

```
div {
  text-align: justify;
}
```

Text - more option

```
• • •
h1 {
  letter-spacing: 3px;
p.small {
  line-height: 0.7;
p.big {
  line-height: 1.8;
```

Links

```
• • •
a:link {
a:visited {
  color: green;
  color: hotpink;
  color: blue;
```

Thanks!

Do you have any questions? id@studiodvd.co.il 052-8287520



