

Lab 3 – Grids

You will create 9 html pages in this lab:

Seven (7) pages will have one grid on each page. Each grid will be different and these grid pages will be templates for you to store and have for future reference.

- 1) Grid Layout - Grid with equal columns and rows
- 2) Grid container
- 3) Grid with grid-template-rows
- 4) Grid justify property
- 5) Grid align property
- 6) Grid item
- 7) Grid column

Recreate the grids from the w3school site. Create a new directory/folder named “grids” and save in separate HTML pages named:

grid_layout.html

grid_container.html

grid_col_rows.html

grid_rows.html

grid_justify.html

grid_align.html

grid_item.html

grid_columns.html

grid_flexbox.html

[CSS Grid Layout \(w3schools.com\)](https://www.w3schools.com/css/css_grid_layout.asp)

1	2	3
4	5	6
7	8	9

Grid container - [CSS Grid Container \(w3schools.com\)](https://www.w3schools.com/css/css_grid_container.asp)

1	2	3	4
5	6	7	8

(follow the W3Schools code for these four grids)

The grid-template-rows property

The grid-template-columns property

The justify-content property

The align-content property

Grid item:

1		2
3	4	
5		

The grid-column Property:

1				2	3
4	5	6	7	8	9
10	11	12	13	14	15

FlexBox – You already created a Flexbox model in Assignment 1. Add the HTML file to the lab.

[CSS Flexbox \(Flexible Box\) \(w3schools.com\)](https://www.w3schools.com/css/css3_flexbox.php)