Lab – 9

Aim: Understanding CSS Grids.

https://www.w3schools.com/css/css_grid.asp
https://www.w3schools.com/css/css_grid_columns_rows.asp
https://www.w3schools.com/css/css_grid_container.asp
https://www.w3schools.com/css/css_grid_item.asp

Assignment

1) What is CSS Grid?

2) How do you create a grid container in CSS?

3) What properties define the number of rows and columns in a CSS Grid?

4) What is the difference between fr and auto in CSS Grid?

5) How do you create a grid item that spans multiple columns or rows?

6) What is the difference between grid-gap, row-gap, and column-gap?

7) What does grid-auto-rows and grid-auto-columns do?

8) What is grid-template-areas? How does it work?

9) What is the difference between justify-content and align-content in CSS Grid?

10) How do you make a responsive CSS Grid layout?

Practice Questions

1) Use CSS grids in your project website to make it responsive.