

Day 48

- Frame : Also referred to as an Artboard
Where Design lives.
- Layer : A layer is an object within a frame.
As we add an object to a frame a new layer will be created.
- Group : In a group, multiple objects can be combined and once combined a single top layer is created which contains all the objects.

* Grid System

Every web page is made up of squares and rectangle. And they are located within an encompassing grid layout. These squares and rectangles:

- Organize the content on the page
- Create alignment and order
- Create the basic structure of the user interface.

A grid system is a structure of invisible lines and columns to the user that hold element and contents of a design of a webpage together. They provide designs with a consistency rhythm and limit decision-making.

They are made up of

- Columns
- Rows
- Gutters
- Modules
- Margins

* Columns

- 12 on desktop
- 8 on tablet
- 4 on mobile

* Gutter - Gutters are the negative space between columns

Common gutter size is 20px

* Modules - The interaction of rows and columns creates unit of space.

- Each design element (text, image, button) fit into modules

* Margin - The margin is the negative space between the outside column's edge and the frame

* Types of Grids-

- 1) Block grid
- 2) Column grid
- 3) Modular grid
- 4) Hierarchical grid
- 5) Baseline grid

* The purpose of wireframe is to create a basic structure for each screen and the design before things like branding, colors and images are considered. It provides a way of communicating ideas quickly which can be defined later focus on user experience Accomplish tasks