

Create <form> section - forms.html



HTML COMPLETED!!

Introduction To CSS

[Cascading Style Sheet]

→ [next page]

31

WEDNESDAY

January

031-335 24
5TH WEEK

Adjectives

DECEMBER 2023

Sun	31	3	10	17	24
Mon	4	11	18	25	
Tue	5	12	19	26	
Wed	6	13	20	27	
Thu	7	14	21	28	
Fri	1	8	15	22	29
Sat	2	9	16	23	30

Sun	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Mon																															
Tue																															
Wed																															
Thu																															
Fri																															
Sat																															

CSS - [Cascading Style Sheet :-]

08.00

+ Basic CSS Syntax

10.00

+ Color Systems : RGB, Hex, etc.

11.00

+ font-family property.

12

+ Common text properties

13.00

* CSS is a language for describing how documents are presented visually -

how they are arranged and styled.

17.00

CSS RULES :

Notes

[inline CSS method is too slow]

Selector {
property: value;
}

01

February

24 032-134
STILL WEEK

THURSDAY

FEBRUARY 2024				MARCH 2024			
SUN	4	11	18	25	Sun	31	3
MON	5	12	19	26	Mon	4	11
TUE	6	13	20	27	Tue	5	12
WED	7	14	21	28	Wed	6	13
THU	1	8	15	22	Thu	7	14
FRI	2	9	16	23	Fri	1	8
SAT	3	10	17	24	Sat	2	9

use another sheet called
Create Style Sheet
then link with html file

< title > CSS Intro < /title >

< link rel = "stylesheet" href = "abc.css" >

abc.css

h2 {

color: white;

background-color: blueviolet;

}

button {

color: rgb(197, 60, 106);

background-color: burlywood;

}

p {

color: darkgreen;

background-color: lightgreen;

}

body {

background-color: paleturquoise;

}

02

February

FRIDAY

033-333

5TH WEEK

'24

DECEMBER 2023

Sun	31	3	10	17	24
Mon	4	11	18	25	
Tue	5	12	19	26	
Wed	6	13	20	27	
Thu	7	14	21	28	
Fri	1	8	15	22	29
Sat	2	9	16	23	30

JANUARY 2024

Sun	7	14	21
Mon	1	8	15
Tue	2	9	16
Wed	3	10	17
Thu	4	11	18
Fri	5	12	19
Sat	6	13	20

08:00

CSS Text Properties :-

09:00

h1 {

text-align: center;
font-weight: 400;
text-decoration: #f78120 underline

10:00

wavy;

letter-spacing: 10px;

}

11:00

a {

text-decoration: none;

}

12:00

p {

line-height: 2;

}

13:00

Absolute Units:-

Font-size:-

14:00

* Px - Most commonly used Absolute unit.

15:00

1px does not necessarily equal the width of exactly one pixel.

Notes

Not recommended for responsive websites

FEBRUARY 2024						
SUN	4	11	18	25		
MON	5	12	19	26		
TUE	6	13	20	27		
WED	7	14	21	28		
THU	8	15	22	29		
FRI	9	16	23			
SAT	10	17	24			

MARCH 2024						
SUN	31	3	10	17	24	
MON	4	11	18	25		
TUE	5	12	19	26		
WED	6	13	20	27		
THU	7	14	21	28		
FRI	8	15	22	29		
SAT	9	16	23	30		

03
February
'24 034-332
5TH WEEK SATURDAY

PS font size: 18px; }

Font-family

Sans-serif

serif

Monospaced

Fantasy

Script

Selectors:-

① Universal Selectors: select everything

04 Sunday

*

color: black;

}

② Element Selectors: → often used

button

font-size: 30px

}

05

MONDAY

February

10:30 AM
6TH WEEK

24

③ Selector list

Select all h1's and h2's

h1, h2 {

color: magenta
}

④ ID Selectors → often used

id-name {

background-color: blue;
color: black;

id from
html

⑤ Class Selectors → most used

. class-name {

background-color: red;

color: white;

element

element class.

class from
html

e.g:

.abc {

color: red;
}

FEBRUARY 2024						
SUN	4	11	18	25		
MON	5	12	19	26		
TUE	6	13	20	27		
WED	7	14	21	28		
THU	8	15	22	29		
FRI	9	16	23			
SAT	10	17	24			

MARCH 2024						
SUN	31	3	10	17	24	
MON	4	11	18	25		
TUE	5	12	19	26		
WED	6	13	20	27		
THU	7	14	21	28		
FRI	8	15	22	29		
SAT	9	16	23	30		

February

'24 037-329
6TH WEEK

06

TUESDAY

⑥ Descendant Selector → it can be nested

li [space] a {

color : teal;

}

⑦ Post Descendant Selector

color : red;

}

nesting

#abc a {

font-size : 20px;

color : red

}

⑧ Adjacent Selector

h2 + button {

font-size : 20px;

background-color : magenta;

}

(button which comes right after h2)

Notes

07

WEDNESDAY

February

038-328
6TH WEEK

'24

08.00

⑧ Direct Child

DECEMBER 2023

Sun	31	3	10	17	24
Mon	4	11	18	25	
Tue	5	12	19	26	
Wed	6	13	20	27	
Thu	7	14	21	28	
Fri	1	8	15	22	29
Sat	2	9	16	23	30

SUN	7	14	21	28
MON	1	8	15	22
TUE	2	9	16	23
WED	3	10	17	24
THU	4	11	18	25
FRI	5	12	19	26
SAT	6	13	20	27

09.00

* Select only the ``'s that are direct children of a `<div>` element

10.00

`div > li {`

11.00

`color: white;`
}

12.00

⑨ Attribute Selector:-

13.00

`input [type = "text"] {`

14.00

`color: yellow;`
`font-size: 20px;`
}

15.00

`Section [class = "post"] {`

16.00

`color: white;`
`background-color = red;`
}

17.00

`a [href * = "google"] {`

18.00

`color: magenta;`
}

19.00

FEBRUARY 2024						
SUN	4	11	18	25		
MON	5	12	19	26		
TUE	6	13	20	27		
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THU	1	8	15	22	29	
FRI	2	9	16	23		
SAT	3	10	17	24		

MARCH 2024

Sun	31	3	10	17	24
Mon	4	11	18	25	
Tue	5	12	19	26	
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Thu	7	14	21	28	
Fri	1	8	15	22	29
Sat	2	9	16	23	
	3	10	17	24	

08

February

'24 039-327
6TH WEEK

THURSDAY

PSEUDO CLASSES()

button : hover {

background-color : red
}

button : active {

background-color : green
}

• post : nth - of - type (2n) {

background-color : grey;
}

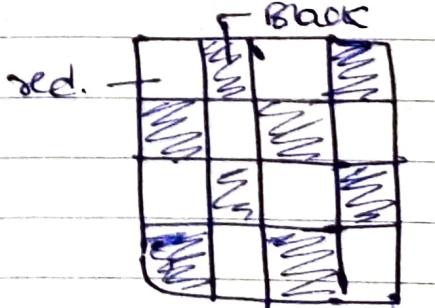
every 2nd of .post

ABC							
ABC							
ABC							
ABC							
ABC							

• square {

background-color : red;
}

red.



• square : nth - of - type (2n) {

background-color : black;
}

09

FRIDAY

February
04-26
6TH WEEK

24

DECEMBER 2023

Sun	31	3	10	17	24
Mon	4	11	18	25	
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Thu	7	14	21	28	
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Wed	4	10	17	24
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PSEUDO ELEMENTS

08:00 h2:: first-letter {

font-size: 35px;
color: red;

}

11:00 p:: first-line {

color: dark blue

}

13:00 p:: selection {

background-color: blue;
color: black;

}

The Cascade :-

15:00 The order your styles are declared in
16:00 and linked to matters.

17:00 text:-

18:00 h1 {

color: red;

19:00 }

h1 {

color: purple;

20:00 }

21:00 Purple wins!

FEBRUARY 2024				MARCH 2024				
SUN	4	11	18	25	Sun	31	3	10
MON	5	12	19	26	Mon	4	11	18
TUE	6	13	20	27	Tue	5	12	19
WED	7	14	21	28	Wed	6	13	20
THU	8	15	22	29	Thu	7	14	21
FRI	9	16	23		Fri	1	8	15
SAT	10	17	24		Sat	2	9	16
SUN	11	18	25		SUN	3	10	17

10

February

'24 041-325
6TH WEEK

SATURDAY

Specificity :-

Specificity is how the browser decides which rules to apply when multiple rules could apply to the same element.

⇒ It is a measure of how specific a given selector is.

The more specific selector 'wins'.

ID >	→ Specific
class >	→ less specific
Element	→ more less specific

ID > class > Element

but Inline styles are more specific than ID's

we can override specificity by using !important

color: blue !important

! important

Bad habit don't use

12

MONDAY

February

044 821
710 WPF

24

DECEMBER 2023

Sun	11	3	10	17	24
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JANUARY 2024

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Sat	6	13	20	27

CSS Inheritance :-

Some CSS properties will be inherited by child elements if they are not set on that element specifically.

parent

form {

color: magenta;

}

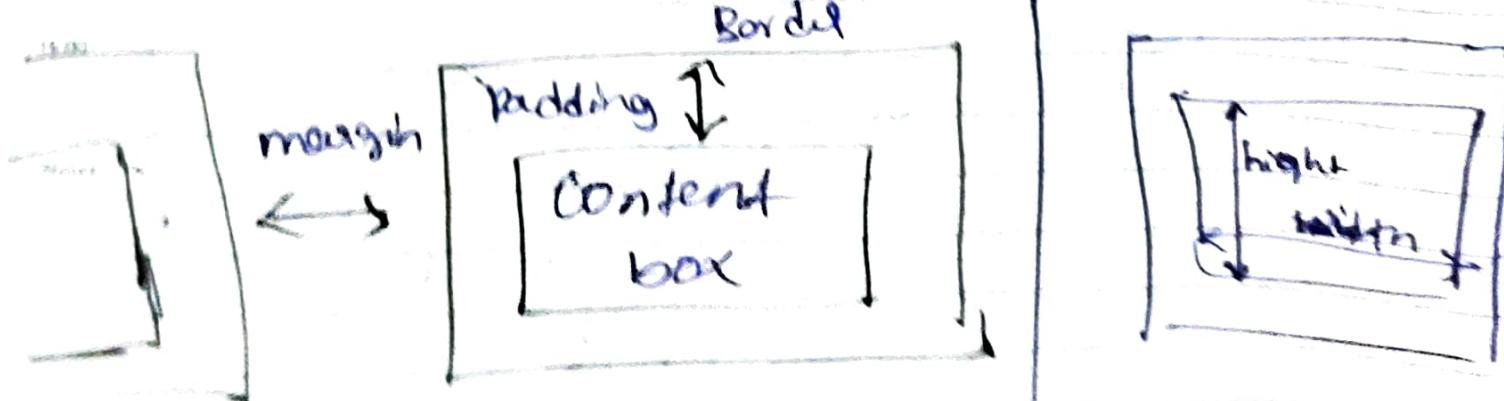
button {

color: inherit;

}

CSS Box Model :-

width & height



FEBRUARY 2024				MARCH 2024				
SUN	4	11	18	25	SUN	31	3	10
MON	5	12	19	26	MON	4	11	18
TUE	6	13	20	27	TUE	5	12	19
WED	7	14	21	28	WED	6	13	20
THU	8	15	22	29	THU	7	14	21
FRI	9	16	23		FRI	1	8	15
SAT	10	17	24	SAT	2	9	16	23
	3					30		

February

'24 044-322
7TH WEEK

13

TUESDAY

width & height:-

div {

width: 200px;

background-color: pink;

}

h1 {

width: 100px;

background-color: red;

}

Border Properties:

+ Border-width

+ Border - color

+ Border - style

width | style | color

border: medium dashed green;

or

border - color:

border - width:

border - style:

border - spacing: border - box;

border

reduce
the
extra

Pixels

14

February

WEDNESDAY

045-321
7TH WEEK '24

Border - Radius :-

08.00

```
h2 {  
    border-radius: 10%;  
}
```

09.00

10.00

11.00

```
<div class="card">  
      
    <h1> I am dog </h1>  
</div>
```

12.00

app.css

13.00

```
.card {  
    width: 210px;  
    border: 1px solid grey;  
    border-radius: 5px;  
    text-align: center;  
    padding: 10px;  
}
```

14.00

```
.card img {  
    width: 200px;  
    border: 5px solid pink;  
    border-radius: 50%;  
}
```

15.00

Notes

DECEMBER 2023

Sun	31	3	10	17	24
Mon	4	11	18	25	
Tue	5	12	19	26	
Wed	6	13	20	27	
Thu	7	14	21	28	
Fri	1	8	15	22	29
Sat	2	9	16	23	30

JANUARY 2024

Sun	7	14
Mon	1	8
Tue	2	9
Wed	3	10
Thu	4	11
Fri	5	12
Sat	6	13

FEBRUARY 2024						
4	11	18	25			
5	12	19	26			
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7	14	21	28			
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10	17	24				

MARCH 2024						
Sun	31	3	10	17	24	
Mon	4	11	18	25		
Tue	5	12	19	26		
Wed	6	13	20	27		
Thu	7	14	21	28		
Fri	1	8	15	22	29	
Sat	2	9	16	23	30	

February

'24 046-320
7TH WEEK

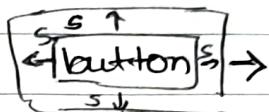
15

THURSDAY

[Padding :-]

button {

padding : 5px
}



button.

button {

T and B

padding : 3px; Spec → L E, R.
}

[Margin :-]

button {

margin : 10%;
}

button {

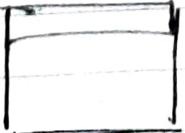
margin : 10%; 15%;
}

[Display Property:]

Inline



Block



Inline - Block



{ display : inline;
}

{ display : inline-block;
}

16

FRIDAY

February

047-319
7TH WEEK "24"

DECEMBER 2023

Sun	31	3	10	17	24
Mon	4	11	18	25	
Tue	5	12	19	26	
Wed	6	13	20	27	
Thu	7	14	21	28	
Fri	1	8	15	22	29
Sat	2	9	16	23	30

Sun	1	8	15	22
Mon	2	9	16	23
Tue	3	10	17	24
Wed	4	11	18	25
Thu	5	12	19	26
Fri	6	13	20	27
Sat	7	14	21	28

08:00

Relative CSS Units

09:00

① Percentage:

10:00

② 1em → Based on Parents

11:00

③ 0.5em

1em's

12:00

h2 {

font-size: 2em; ↗
} margin-left: 1em; ←

13:00

h3 {

font-size: 1.5em;

14:00

P {

font-size: 1em;

15:00

article {

font-size: 30px; → initial parent font
}

16:00

margin will take the .

$$h2 = 30 \times 2 = 60 \text{px}$$

↓
margin = 30px

FEBRUARY 2024	
4	11
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8	15
9	16
10	17
11	18
12	19
13	20
14	21
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MARCH 2024

Sun	31	3	10	17	24
Mon	4	11	18	25	
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Wed	6	13	20	27	
Thu	7	14	21	28	
Fri	8	15	22	29	
Sat	9	16	23	30	

dem's

more
→ Perfect
to dem's

February

24 048-318
7TH WEEK

17

SATURDAY

html {

Font-size: 20px;

}

header

dems ul {

font-size: 1.5em

}

20

+

20

=

50px

dem li {

}

20px

font-size: 1em

}

dem button {

font-size: 0.5em

}

20px

10px

18 Sunday

19

MONDAY

February

100-318
SILVER

DECEMBER 2003						DECEMBER 2004					
Sun	Mon	Tue	Wed	Thu	Fri	Sat	Mon	Tue	Wed	Thu	Fri
Mon	5	6	7	8	9	10	11	12	13	14	15
Tue	6	7	8	9	10	11	12	13	14	15	16
Wed	7	8	9	10	11	12	13	14	15	16	17
Thu	8	9	10	11	12	13	14	15	16	17	18
Fri	9	10	11	12	13	14	15	16	17	18	19
Sat	10	11	12	13	14	15	16	17	18	19	20

USEFUL ASORTED CSS PROPERTIES

- + Transition
 - * + Position Property
 - + opacity & Alpha Channel
 - + Google Fonts
 - ⊕ The Full Story On The Background Property
 - + Transforms

} Crucial

Opacity & The alpha channel

① `rgba(0, 209, 112, 0.3)`
red green blue alpha

alpha ranges from

$$\textcircled{O} - \begin{matrix} \uparrow \\ 1 \end{matrix}$$

completely transparent

→ Oct

③ Opacity : 0.33;

FEBRUARY 2024						
MARCH 2024						
Sun	1	2	3	10	11	12
	4	11	18	25		
	5	12	19	26		
	6	13	20	27		
	7	14	21	28		
	8	15	22	29		
	9	16	23			
	10	17	24			
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	24					
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	28					
	29					
	30					

20
February
24 051-315
8TH WEEK
TUESDAY

position :-

position : static;

position : relative;

top:40px; left:40px;

position : absolute;

top:40px; left:40px;

→ ~~useless for~~

Position : -webkit-sticky;

position : sticky;

top:20px;

position : fixed

→ ~~navigation bar~~

bar

Transitions :-

Property Name	Duration	Timing Function	Delay
---------------	----------	-----------------	-------

eg :-

transition : background-color 3s ease-in 0.5s;

→ different timing functions :-

1. ease-in

2. ease-out

3. ease-in-out

4. step-end

7. step-start

5. steps()

6. cubic-bezier()

21

WEDNESDAY

February

Wednesday 24

TRANSFORMATIONS

rotation	horizontal	vertical	diagonal	angle	rotation	horizontal	vertical	diagonal	angle
0°	3	0	0	0°	0°	3	0	0	0°
90°	0	3	0	90°	90°	0	3	0	90°
180°	-3	0	0	180°	180°	-3	0	0	180°
270°	0	-3	0	270°	270°	0	-3	0	270°
360°	3	0	0	360°	360°	3	0	0	360°
45°	1.5	1.5	1.5	45°	45°	1.5	1.5	1.5	45°
135°	-1.5	-1.5	1.5	135°	135°	-1.5	-1.5	1.5	135°
225°	-1.5	1.5	-1.5	225°	225°	-1.5	1.5	-1.5	225°
315°	1.5	-1.5	-1.5	315°	315°	1.5	-1.5	-1.5	315°

TRANSFORMATIONS

- ① transformation : rotate (45 degree);
from center point to bottom right;

The pink triangle was on middle
white shift to bottom right of shape
then result 135 degree.

②

- Transformation : scale (2x);
↓

SHAPES

transformation : scale (2x);
↓ double size of element

③

- Transformation : homothetic (center);



④

- Transformation : skew (30 degree);



FEBRUARY 2024						
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29						

MARCH 2024

SUN	MON	TUE	WED	THU	FRI	SAT
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

February

24 053-311
8TH WEEK

22

THURSDAY

Box Shadow :-

(offset-x) (offset-y) (blur-radius) (spread-radius) (color)

box-shadow: 2px 2px 1px ~~2px~~ red; sed;

cursor: pointer; → cursor will change to pointer.

Google Fonts :-

add links in head section & font in css.

we have 9 images of different sizes & different height.

so css will be

img { width: 30%; }

margin: calc(10%/6); → evenly distribute 10%

{}

23

FRIDAY

February

084-312
8TH WEEK '24

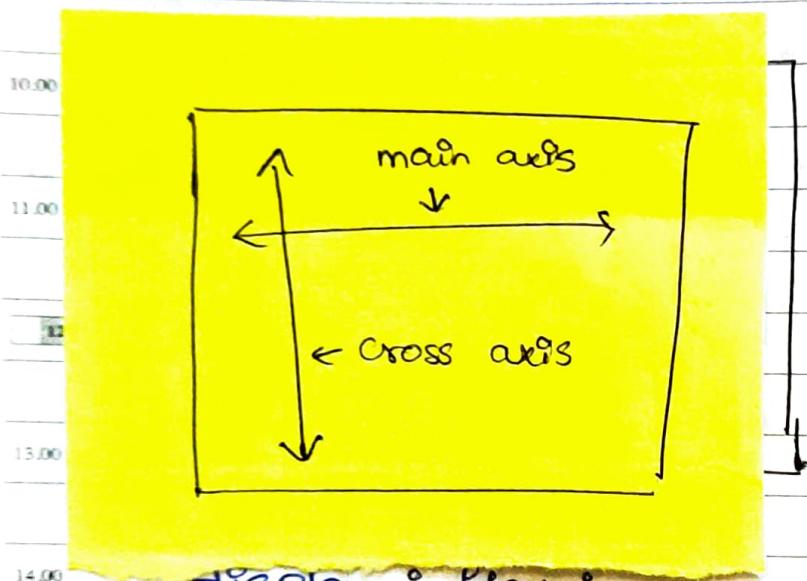
DECEMBER 2023

Sun	31	3	10	17	24	Sun	1	7	14	21	28
Mon		4	11	18	25	Mon	2	8	15	22	29
Tue		5	12	19	26	Tue	3	9	16	23	30
Wed		6	13	20	27	Wed	4	11	18	25	1
Thu		7	14	21	28	Thu	5	12	19	26	3
Fri		1	8	15	22	Fri	6	13	20	27	11
Sat		2	9	16	23	Sat					19

JANUARY 2024

08.00 Flexbox

09.00 The Flex -Model



display: flex;

15.00 flex-direction: row; (default)

16.00 flex-direction: row-reverse; (right to left)

17.00 Justify Content

// default ① justify-content: flex-start;
or

② justify-content: flex-end;

③ justify-content: space-between;
justify-content: center ;

FEBRUARY 2024	
SUN	4 11 18 25
MON	5 12 19 26
TUE	6 13 20 27
WED	7 14 21 28
THU	8 15 22 29
FRI	9 16 23
SAT	10 17 24

MARCH 2024	
SUN	31 3 10 17 24
MON	4 11 18 25
TUE	5 12 19 26
WED	6 13 20 27
THU	7 14 21 28
FRI	8 15 22 29
SAT	9 16 23 30

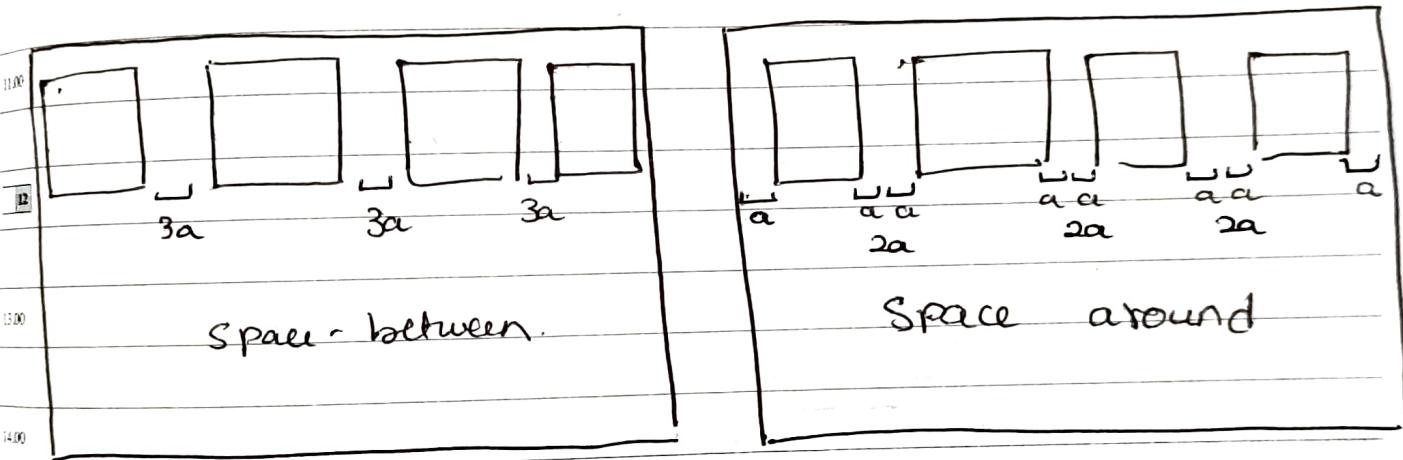
February
24 055-311
8TH WEEK SATURDAY

④

justify - content : space-around;

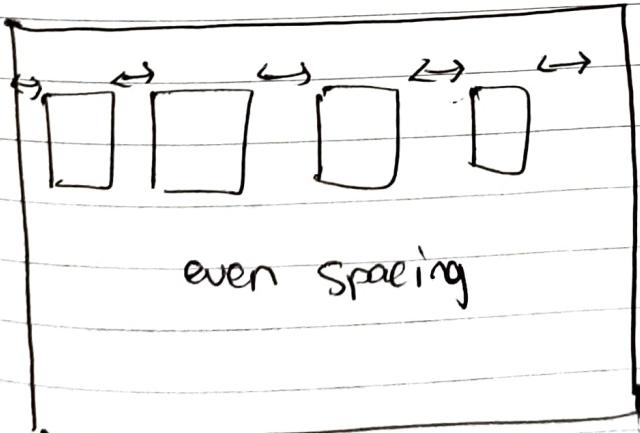
⑤

justify - content : space-evenly;



space-between

Space around



25 Sunday

Flex wrap

flex-wrap : wrap;

26

MONDAY

February

057-300
9TH WEEK

'24

DECEMBER 2023

Sun	31	3	10	17	24
Mon	4	11	18	25	
Tue	5	12	19	26	
Wed	6	13	20	27	
Thu	7	14	21	28	
Fri	1	8	15	22	29
Sat	2	9	16	23	30

JANUARY 2024

Sun	7	14	21	28
Mon	1	8	15	22
Tue	2	9	16	23
Wed	3	10	17	24
Thu	4	11	18	25
Fri	5	12	19	26
Sat	6	13	20	27

08:00

display: flex;

09:00

flex-direction: row;

10:00

justify-content: center;

align-items: center;

or

11:00

[flex-end];

or

[flex-start];

12

13:00

justify-content: center;

14:00



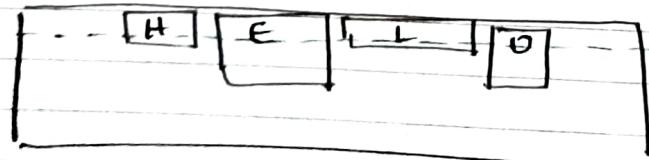
align item! (center)

15:00

align-items: baseline;

16:00

17:00



baseline

according to
text base line
Items
are aligned

18:00

Notes

// flex-wrap can change axis from
main-axis to cross-axis.

FEBRUARY 2024						
Sun	4	11	18	25		
Mon	5	12	19	26		
Tue	6	13	20	27		
Wed	7	14	21	28		
Thu	8	15	22	29		
Fri	9	16	23			
Sat	10	17	24			

MARCH 2024

Sun	31	3	10	17	24
Mon	4	11	18	25	
Tue	5	12	19	26	
Wed	6	13	20	27	
Thu	7	14	21	28	
Fri	8	15	22	29	
Sat	9	16	23	30	

(cross-axis)

Align Content (only when flex-wrap is turned on)

- ① align-content : space-between;
- ② align-content : space-around;

(cross-axis).

Align self. → for a single item.

align-self : flex-end;

align-self : flex-start;

align-self : center;

Flex Sizing Properties

flex-basis : 300px;

height or width

depending upon the flex-direction

flex-grow : 1; It controls the amount of available space an element should take up. Accepts a unit-less number value.

27

February

24 09-108
9TH WEEK

TUESDAY

28

WEDNESDAY

February

059-307
9TH WEEK

'24

DECEMBER 2023

Sun	31	3	10	17	24
Mon	4	11	18	25	
Tue	5	12	19	26	
Wed	6	13	20	27	
Thu	7	14	21	28	
Fri	1	8	15	22	29
Sat	2	9	16	23	30

JANUARY 2024

Sun	1	8	15	22	29
Mon	2	9	16	23	30
Tue	3	10	17	24	
Wed	4	11	18	25	
Thu	5	12	19	26	
Fri	6	13	20	27	
Sat	7	14	21	28	

08:00

Flex-shrink:

09:00

* If items are larger than the container, they shrink according to flex-shrink.

10:00

11:00

flex-grow | flex-shrink | flex-basis

Flex: 2 2 10 % ;

12:00

13:00

14:00

15:00

16:00

17:00

18:00

19:00

FEBRUARY 2024						
	4	11	18	25		
	5	12	19	26		
	6	13	20	27		
	7	14	21	28		
	8	15	22	29		
	9	16	23			
	10	17	24			
	11	18	25			
	12	19	26			
	13	20	27			
	14	21	28			
	15	22	29			
	16	23				
	17	24				
	18	25				
	19	26				
	20	27				
	21	28				
	22	29				
	23					
	24					
	25					
	26					
	27					
	28					
	29					
	30					
	31					

MARCH 2024

Sun	31	3	10	17	24
Mon	4	11	18	25	
Tue	5	12	19	26	
Wed	6	13	20	27	
Thu	7	14	21	28	
Fri	8	15	22	29	
Sat	9	16	23	30	

February

'24

060-306
9TH WEEK

29

THURSDAY

Responsive Design

- * As mobile devices & tablets became widely available, developers had a problem .. how do we create websites that look good on all screen sizes?
- # so we typically create ONE website and stylesheet that is able to respond to different device sizes & features.

Media Queries :-

→ Media queries allow us to modify our styles depending on particular parameters like screen width or device type.

@media (min-width: ; max-width: ;) {

@ media screen and (max-width: 100px) {

01

FRIDAY

March

061-305
9TH WEEK

24

10:00

09:00

10:00

11:00

12

13:00

14:00

15:00

16:00

17:00

18:00

Friday

Bootstrap

World's most Popular framework

JANUARY 2024

Sun	7	14	21	28	Sun	4	11	18	25
Mon	1	8	15	22	Mon	5	12	19	26
Tue	2	9	16	23	Tue	6	13	20	27
Wed	3	10	17	24	Wed	7	14	21	28
Thu	4	11	18	25	Thu	8	15	22	29
Fri	5	12	19	26	Fri	9	16	23	30
Sat	6	13	20	27	Sat	10	17	24	

FEBRUARY 2024

Sun	4	11	18	25
Mon	5	12	19	26
Tue	6	13	20	27
Wed	7	14	21	28
Thu	8	15	22	29
Fri	9	16	23	
Sat	10	17	24	

MARCH 2024						
31	1	2	3	4	5	6
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

Notes

justify-content: center; *Halign horizontally*
 align-items: center; *vertical-align: middle*
 March
 '24 Saturday

02

'24 Saturday
 9TH WEEK

vertically

CSS

Grid

CSS Grid Layout is a two-dimensional grid system that allows you to divide a page into rows and columns, making it easy to create complex layouts.

Flexbox

Flexbox is another powerful layout model in CSS, useful for creating one-dimensional layouts, either in rows or columns. It provides an efficient way to lay out, align, and distribute space among items in a container, even when their size is unknown or dynamic.

04

MONDAY

March

064-302
10TH WEEK

'24

08:00

09:00

10:00

11:00

13:00

14:00

15:00

16:00

17:00

18:00

19:00

20:00

Grid -

JANUARY 2024

Sun	7	14	21	28
Mon	1	8	15	22
Tue	2	9	16	23
Wed	3	10	17	24
Thu	4	11	18	25
Fri	5	12	19	26
Sat	6	13	20	27

Sun	4	11	18	25
Mon	5	12	19	26
Tue	6	13	20	27
Wed	7	14	21	28
Thu	8	15	22	29
Fri	9	16	23	30
Sat	3	10	17	24

• Container {

display: grid

grid-template-columns: 200px 1fr 1fr;

grid-template-rows: 70px 1fr 70px;

grid-template-areas:

"header header header"

"nav main main"

"nav footer footer";

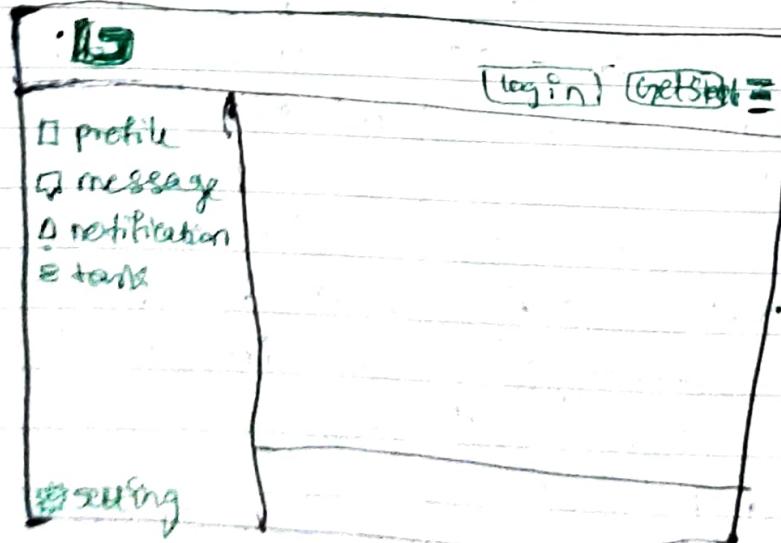
}

header { grid-area: header; }

nav { grid-area: nav; }

main { grid-area: main; }

footer { grid-area: footer; }



APRIL 2024						
MARCH 2024	3	10	17	24		
	4	11	18	25		
	5	12	19	26		
	6	13	20	27		
	7	14	21	28		
	8	15	22	29		
	9	16	23	30		

March

24 ONE-3RD
10TH WEEK

05

TUESDAY

header {

```
display: flex;
justify-content: space-between;
& .group-button {
  display: flex;
  align-items: center;
  gap: 10px;
}
```

Nav {

```
display: flex;
flex-direction: column;
gap: 10px;
& li::first-child {
  margin-top: auto
}
```

Collapsible Using HTML & CSS

<details>

```
<summary>
<div class="box1">Box1</div>
</summary>
<div class="box2">Show Content</div>
</details>
```

06

WEDNESDAY

March

066-300
TODAY WEEK 24

JANUARY 2024

Sun	7	14	21	28
Mon	8	15	22	29
Tue	9	16	23	30
Wed	10	17	24	31
Thu	11	18	25	
Fri	12	19	26	
Sat	13	20	27	

SUN	4	11	18
MON	5	12	19
TUE	6	13	20
WED	7	14	21
THU	8	15	22
FRI	9	16	23
SAT	10	17	24



output

08:00

< details open >

< summary >

< div class = "box1" > box1 < /div >

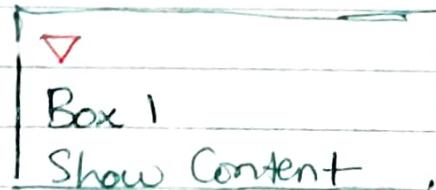
< /summary >

< div class = "box2" > Show Content < /div >

</details>

// Box 2 will display on default .

12



Output .

13:00

14:00

15:00

16:00

17:00

18:00

19:00

MARCH 2024		APRIL 2024				
1	2	3	10	17	24	
2	3	4	11	18	25	
3	4	5	12	19	26	
4	5	6	13	20	27	
5	6	7	14	21	28	
6	7	8	15	22	29	
7	8	9	16	23	30	
8	9	10	23	30		
9	10	11	24			
10	11	12	27			
11	12	13	28			
12	13	14	29			
13	14	15	20			
14	15	16	27			
15	16	17	28			
16	17	18	29			
17	18	19	30			
18	19	20				
19	20	21				
20	21	22				
21	22	23				
22	23	24				
23	24	25				
24	25	26				
25	26	27				
26	27	28				
27	28	29				
28	29	30				
29	30	1				
30	1	2				

Collapsible Example

March
'24 067-299
10TH WEEK

07
THURSDAY

```

<header>
  <figure>
    
  </figure>
  <nav>
    <details>
      <summary>
        <i class="fa-regular fa-user" />
      </summary>
      <ul>
        <li>Profile </li>
        <li>
          <details><summary>Setting</summary>
          <ul>
            <li>Change username</li>
            <li>Change password</li>
          </ul>
          </details>
        </li>
        <li>Sign Out </li>
      </ul>
    </details>
  </nav>

```

[CSS]

header details {

position: relative;

08

FRIDAY

March

068-298 24
10TH WEEK

JANUARY 2024

Sun	7	14	21	28
Mon	1	8	15	22
Tue	2	9	16	23
Wed	3	10	17	24
Thu	4	11	18	25
Fri	5	12	19	26
Sat	6	13	20	27

FEBRUARY 2024

Sun	4	11	18	25
Mon	5	12	19	26
Tue	6	13	20	27
Wed	7	14	21	28
Thu	1	8	15	22
Fri	2	9	16	23
Sat	3	10	17	24

header details ul {

position: absolute;

right: 100%;

list-style: none; /* To remove # Profil

width: max-content;

background-color: white;

border-radius: 5px;

11.00

}

header details ul li {

padding: 5px 15px;

cursor: pointer; // A → ⌂

{

14.00

header details ul li : hover {

background-color: #f0f2f6;

15.00

{

header details summary {

list-style: none; // □ → 📁

{

17.00

18.00

notes

MARCH 2024						
1	3	10	17	24		
2	4	11	18	25		
5	12	19	26			
6	13	20	27			
7	14	21	28			
8	15	22	29			
9	16	23	30			

APRIL 2024

Sun	7	14	21	28
Mon	1	8	15	22
Tue	2	9	16	23
Wed	3	10	17	24
Thu	4	11	18	25
Fri	5	12	19	26
Sat	6	13	20	27

09

March

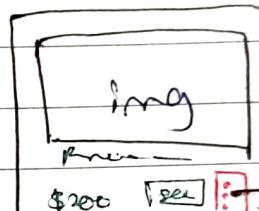
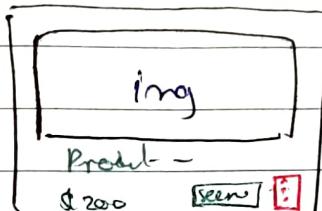
'24 069-297
10TH WEEK

SATURDAY

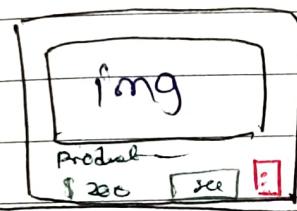
Create Collapse Using HTML

Subscribed

Popular products



(X)



On click

On click (O)

- Add to Cart
- Question
- report

- Add to Cart
- Question
- report

10 Sunday

• item : nth-child(3n) details ul {

left: unset;

right: 0;

bottom: unset;

when menu opened

• item details [open] summary {

background-color: orange;
color: white;

