

Twitter Thread by Pratham

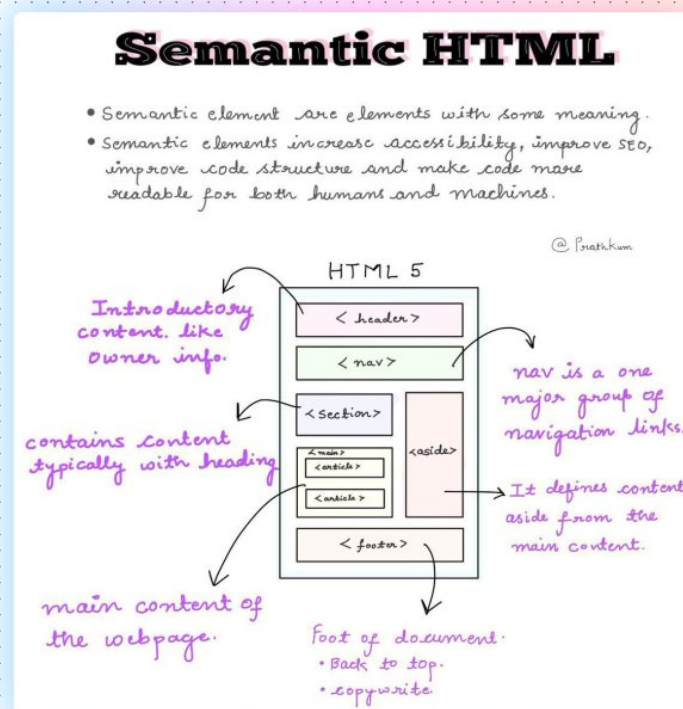


Pratham
[@Prathkum](#)



My 8 handmade sketch notes you won't want to miss (learn web development for free):

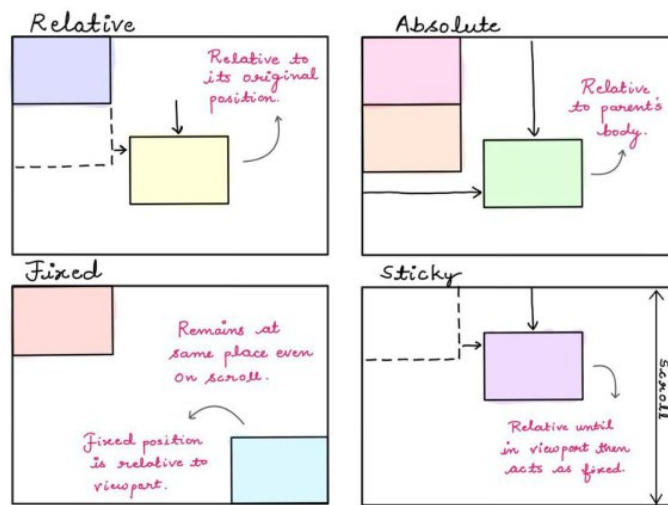
1. What is semantic HTML



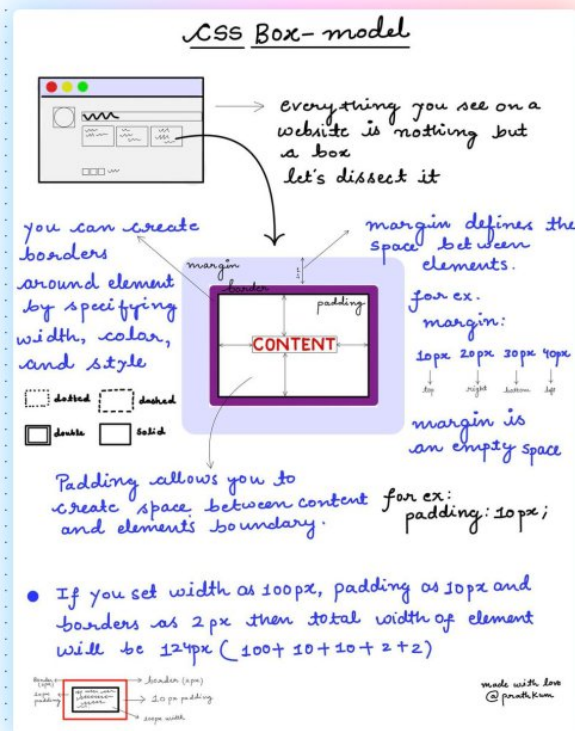
2. CSS Positioning

CSS POSITIONING

@PratikKum



3. CSS Box-model



4. JavaScript Array Methods


```

[1,2,3].map(x => x * 2) // [2,4,6]
[1,2,3].filter(x => x < 2) // [1]
[1,2,3].indexOf(2) // 1
[1,2,3].reduce((x,y) => x * y) // 6
[1,2,3].reverse() // [3,2,1]

```

```

['P','R'].concat(['A']) // ['P','R','A']
['P','R','A'].slice(2) // ['R','A']
['P','A','T'].splice(1,0,'R') // ['P','R','A','T']
['P','R'].join('-') // 'P-R'
['P','R','A','T','H','A','M'].lastIndexOf('A') // 5

```

Array Methods

```

[1,2,3,4].fill(0,2,4) // [1,2,0,0]
[1,2,3,4].find(x => x > 3) // 4
[1,2,3].findIndex(x => x > 1) // 1
[1,2,3].includes(2) // true
[1,2,3].some(x => x % 2 === 0) // true

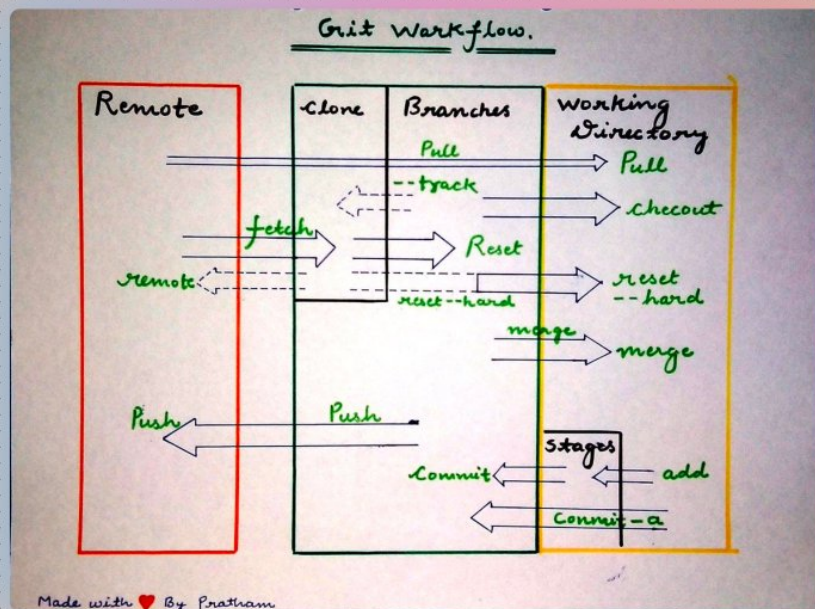
```

```























[1,2,3].forEach(x => console.log(x))
// 1, 2, 3
[1,2].push(3) // [1,2,3]
[1,2,3].pop() // [1,2]
[1,2,3].shift() // [2,3]
[1,2,3].unshift(0) // [0,1,2,3]
[1,2,3].every(x => x < 5) // true

```

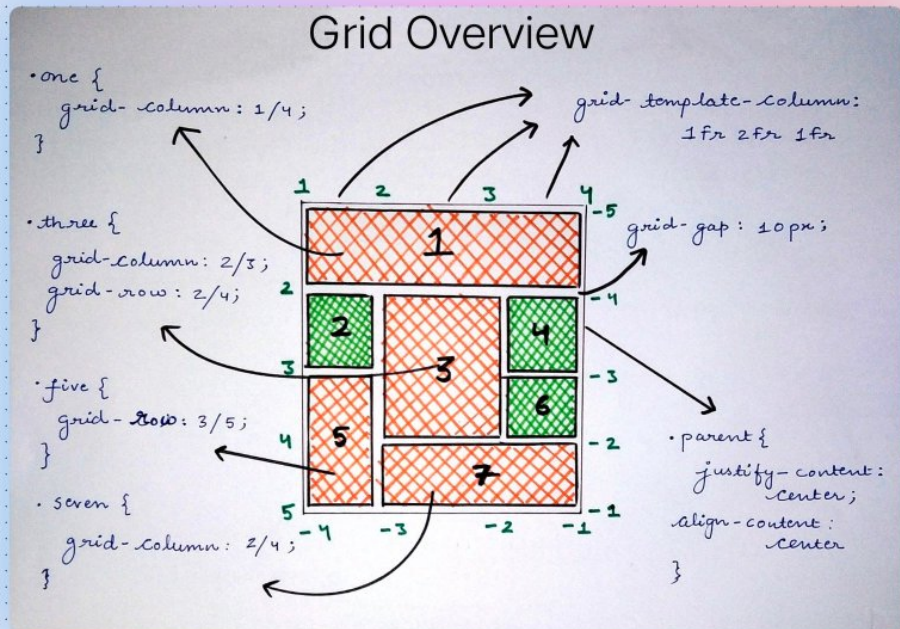
5. Git Workflow



6. Alignment in CSS

Justify-items align content in a grid item along row	Justify-Content	Align-Content
 justify-items: start;	 justify-content: start;	 align-content: start;
 justify-items: end;	 justify-content: end;	 align-content: end;
 justify-items: center;	 justify-content: center;	 align-content: center;
 justify-items: stretch;	 justify-content: stretch;	 align-content: stretch;
Align-items align content in a grid item along column axis		
 align-items: start;	 justify-content: space-around;	 align-content: space-around;
 align-items: end;	 justify-content: space-between;	 align-content: space-between;
 align-items: center;	 justify-content: space-evenly;	 align-content: space-evenly;
 align-items: stretch;		
	Justifies all grid content on row axis when total grid size is smaller than container	Justifies all grid content on column when total grid size is smaller than container

7. Grid Overview



8. Grid cheat sheet

