Position properties in css

1**.static**

*By default browser ki hoti h*

Isme koi top bottom left right kuch nhi set kr skte h hm

2.**relative**

a🡪 window ke corsponding rhta h viewport

b🡪 top bottom left right set kr skte h

c🡪 space jo hota h element ka ghere rhta h positioning ke baad bhi

2

3

1

2 ka space

3. ***absolute***

It uses for Overlapping something

Isme koi GAP maintain nhi hota h

Imp🡪 it uses on its closest insester

<div> closed intester set position relative

<img>

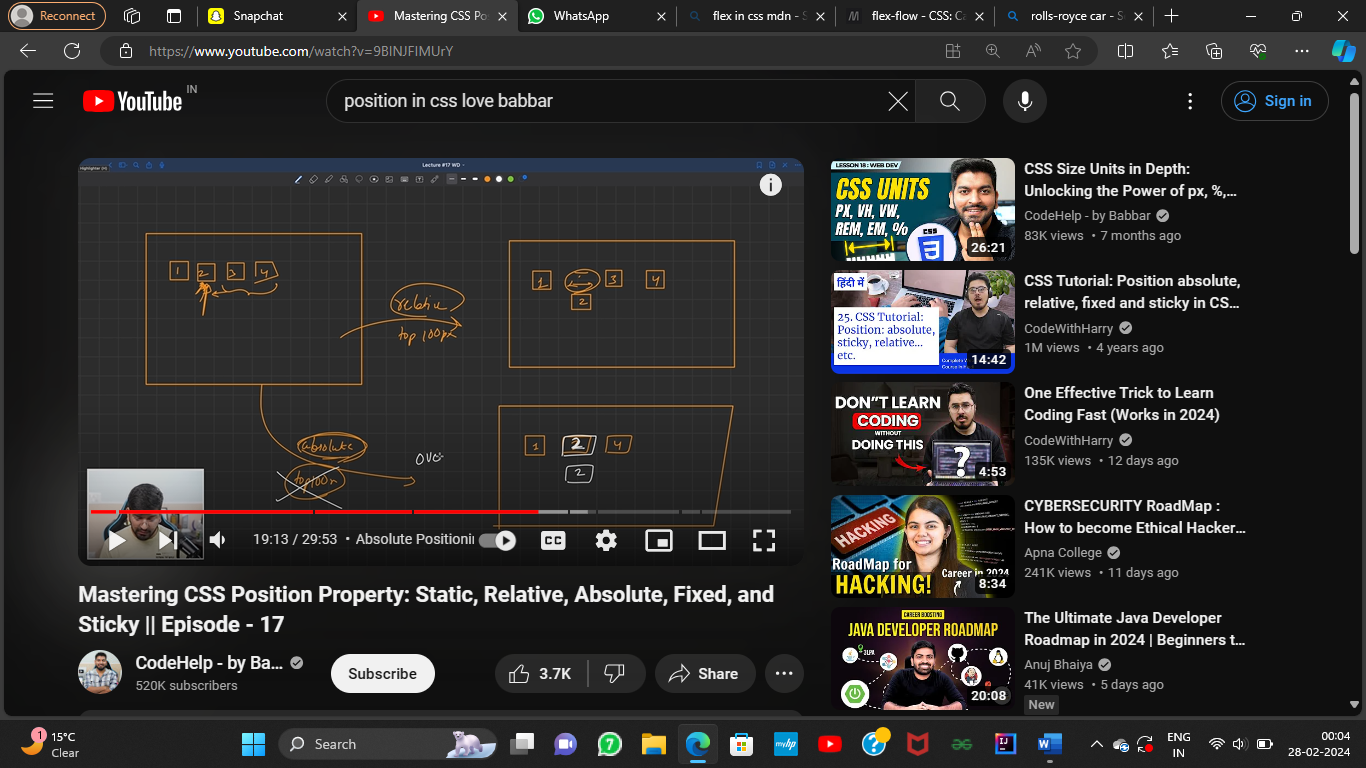
<img>

<img> -🡪 set position absolute

<img>

</div>

For example below imgae



**Other position properties --🡪 Fixed and sticky**

***Flex box properties***

flex box is used to make lay-out of a web page

* It is more usefull than float and other layout properties
* To use this “display:flex” on container class
* We should use flex-item properties

<div class="flex-container">

<div>1</div>

<div>2</div>

<div>3</div>

</div>

Style---

.flex-container {

display: flex;

background-color: DodgerBlue;

}

**The flex container properties are:**

* [flex-direction](https://www.w3schools.com/csS/css3_flexbox_container.asp#flex-direction)
* [flex-wrap](https://www.w3schools.com/csS/css3_flexbox_container.asp#flex-wrap)
* [flex-flow](https://www.w3schools.com/csS/css3_flexbox_container.asp#flex-flow)
* [justify-content](https://www.w3schools.com/csS/css3_flexbox_container.asp#justify-content)
* [align-items](https://www.w3schools.com/csS/css3_flexbox_container.asp#align-items)
* [align-content](https://www.w3schools.com/csS/css3_flexbox_container.asp#align-content)

**javascrtipt GET and SET methods**

GET methods

* **innerText get all only text from html**
* **innerHTML get all HTML with its content**

**getAttribute**

 var tem=document.getElementById("frm").getAttribute("class");

kon se attribute ka chahiye as a string pass krna hoga class id other

style other all attributes

* **getAttributeNode**
* var tem=document.getElementById("frm").getAttributeNode("class");
* Ye method attribute ka name and value ek sath print ked eta h
* Ex: class:container and only value chahiye tb hm use krenge
* getAttributeNode(“class”).value
* this methods is not suggest to use
* **Attributes**
* var tem=document.getElementById("frm").attributes;
* Returns all attributes as an array object and we can do indexing on it to get values
* Attributes[2].value get index 2 attribute value
* Attributes[2].name get attribute name

SET METHODS IN DOM

* innerText set only text part not html
* innerHTML set html part
* document.getElementById("f1").innerHTML="<label>vinit</label>";
* This can only set “vinit” but in terms of innerTEXT
* <label>…..</label> element also print
* setAttribute
* document.getElementById("frm").setAttribute("class","xyz1");
* console.log(document.getElementById("frm").getAttribute("class"));

“attributeName”,”what value want to set”

* Attribute attribute[index].value=new value;
* removeAttribute removeAttribute(“name of attribute”)