

1360 Web Design

Lab 4: Position property

Today, we're going to:

- (1) practice with the CSS property “**position**”
- (2) try an **online tool** to make practicing easier

We'll still want you to use our 'I360 Template' in class and for projects, but it's not always necessary to do so just to try out a new technique

FYI, you're going to need this....

PLEASE OPEN & SKIM: https://developer.mozilla.org/en-US/docs/Learn/CSS/CSS_layout/Positioning



<http://codepen.io/>

Set up a CodePen account.

This way you can save your work from class this semester for future reference.

Today click on: Change View

Editor Layout



Then drag the JS bar to the bottom b/c we won't need it for this exercise.

POSITIVES +

- CodePen hides the required pieces of a website.
- No need to deal with pesky folders.
- Immediately see your changes in a live preview.

NEGATIVES -

- CodePen hides the required pieces of a website - so you'd better make sure you know them for when CodePen isn't there.
- No need to deal with pesky folders - which means you aren't understanding how your website is structured.

Go to: <https://codepen.io/ebigalee/pen/eYNJRVg>

Before you start, log in to CodePen, then click “Fork” (lower right) — saves a copy to your account and gives you a URL to submit

NOTICE:

- Follow the **directions** in the JS box
- You'll only be **working** in the CSS box today
- You won't modify the HTML box, but please do look through the code

Practicing with the CSS position property

What the finished lab should look like

NAVBAR

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Cupcake ipsum dolor sit amet biscuit tootsie roll brownie. Pie dragée croissant. Biscuit I love macaroon lemon drops soufflé pie cupcake. I love muffin pudding sesame snaps liquorice jelly beans cheesecake. Powder marshmallow toffee candy canes dragée. I love jelly jelly lemon drops. Muffin sweet roll I love gummies. Marshmallow chocolate sweet toffee chocolate bar I love dessert caramels. Chocolate cake chocolate soufflé bear claw cheesecake donut pie I love jelly. Chocolate bar cake I love. Chupa chups lemon drops gummi bears gummies dragée carrot cake muffin. Toffee donut sweet roll tiramisu toffee donut gummies. Jujubes cake lollipop gummi bears sugar plum cotton candy tart liquorice.

The author posing in her natural habitat.



Sweet bonbon soufflé. Gummi bears cake icing. I love I love lollipop biscuit. Gummies gummies donut chupa chups cheesecake halvah gingerbread brownie powder. Biscuit pudding chocolate cake sweet gummi bears dragée sesame snaps marzipan. I love powder candy canes cheesecake cake fruitcake ice cream. Gummi bears chocolate cake lemon drops cake jelly beans cake sweet. Candy sweet jujubes jelly-o. Jelly beans brownie cheesecake cake carrot cake icing marzipan sugar plum. Jujubes I love apple pie macaroon cheesecake muffin chocolate bar. Dessert gummies jelly-o cheesecake caramels gingerbread carrot cake jelly. Candy canes jujubes tiramisu.



About the author: Dessert danish tiramisu cheesecake jelly beans. Soufflé fruitcake tiramisu. Croissant ice cream candy. Pudding lollipop macaroon liquorice cheesecake pastry cookie croissant.

Chat Now!

'Use cases' for *position* property

1. **Fixed / Sticky**

For making menus stick to the top of the screen on scroll,
Or creating an element that stays in place no matter what

2. **Absolute**

For positioning an element INSIDE of a parent element
(set to be position:relative)

3. **Relative**

For minor adjustments of an element on the screen -- only use when
no other method works -- **and for controlling position:absolute**

Did you learn today's skills?

If you are not sure on any of these, please attend a help session:

Can you now...

1. *Demonstrate the three main CSS property 'position' use cases?*
2. *Better understand why the position property is not for structuring / laying out website designs, but for very specific tasks?*