

1)

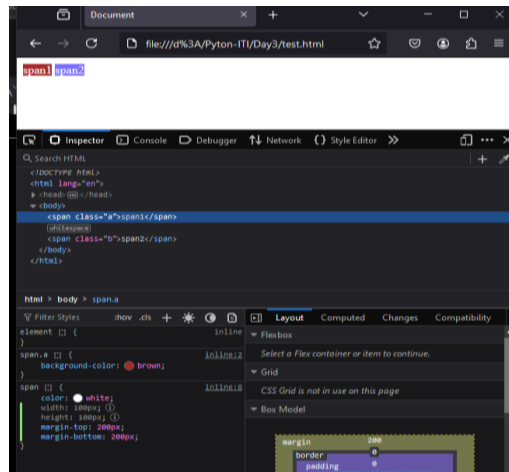
C) Use display: inline-block for the list items. (Why?)

To put items next to each other horizontally while still respecting block-level properties like padding and margins

i. What's the difference between the following display values: inline, block, inline-block?

- **Inline**

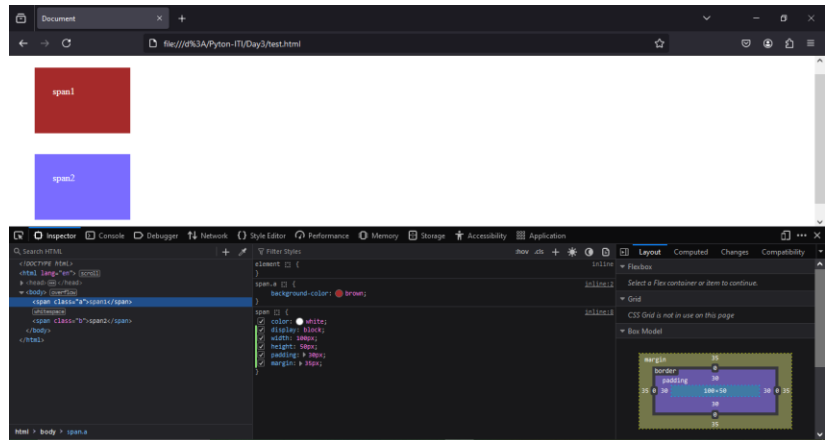
- It puts items next to each other horizontally.
- when you use it, you can give elements padding but, you **cannot** give them height, width, margin-top, and margin-bottom.



c.

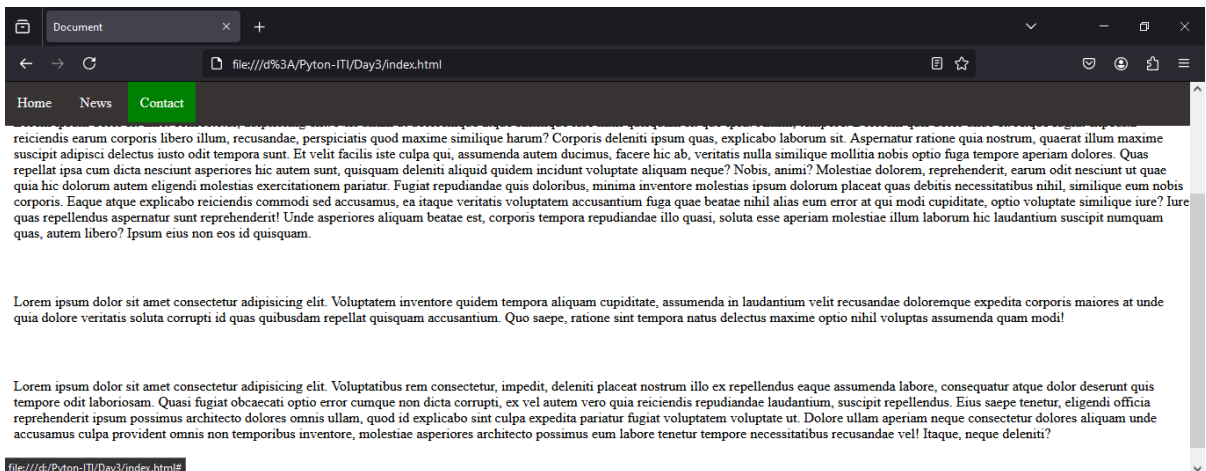
- **block**

- It puts items next to each other vertically.
- When you use it, you **can** give elements height, width, margin, and padding.



C.

- **Inline-block**
 - a. It puts items next to each other horizontally as inline.
 - b. When you use it, you can give elements height, width, margin, and padding as block.

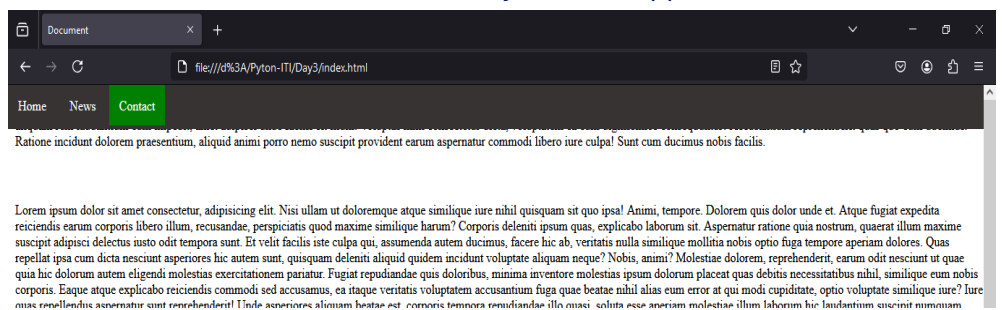


2)

a) Change the navbar to be position: sticky. (What's the difference?).

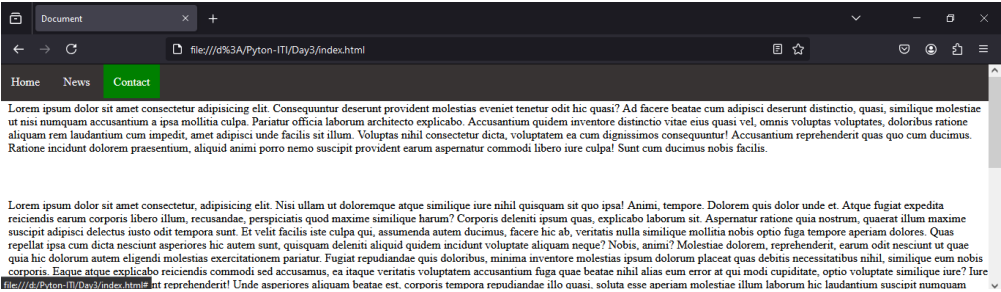
i. Fixed

- It makes elements fixed at the specified position within the viewport.
- It doesn't take size from window and any item will appear below it.



ii. Sticky

- The sticky element scrolls with its container until a specified position is reached.
- it takes size from window.

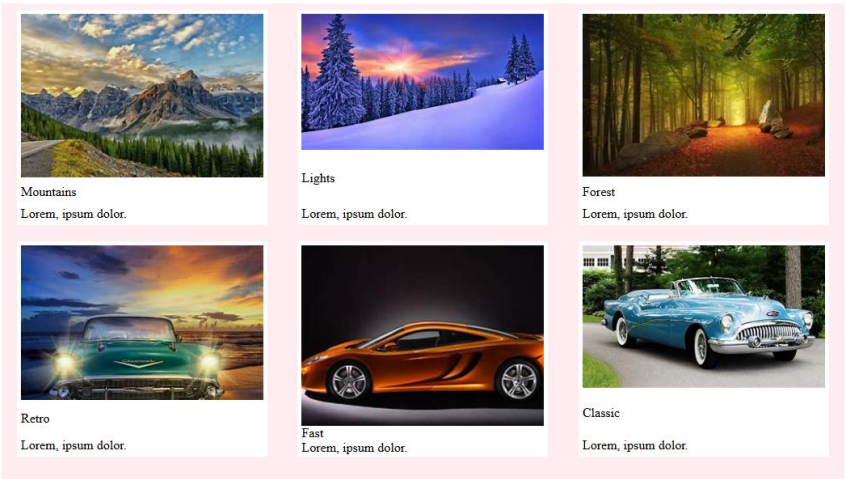


1) Use z-index and position properties, to make a text above an image.



a.

2) Use flex property to make photo gallery.

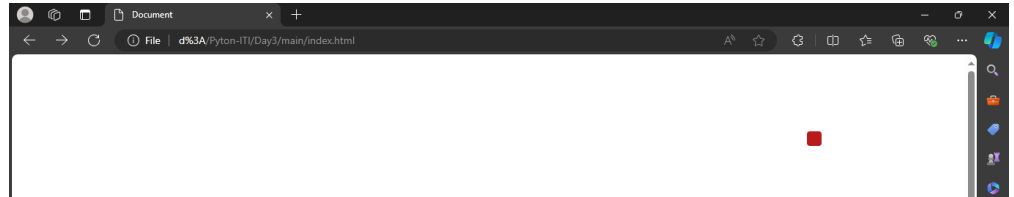


a.

3) Use html ul tag and css features to make menu (bonus task)

a. When hovering on the red box.

i.



b. Will appear.

i.

