## **Day 3 Lab Assignments**

1- Make a Navbar like the following:

Home News Contact

The navbar will stick to the top when you reach its scroll position.

Some text to enable scrolling.. Lorem ipsum dolor sit amet, illum definitiones no quo, maluisset concludaturque et eum, altera fabulas ut quo. Atqui causae gloriatur ius te, id agam omnis evertitur eum. Affert laboramus repudiandae nec et. Inciderint efficiantur his ad. Eum no molestiae voluptatibus.

Some text to enable scrolling.. Lorem ipsum dolor sit amet, illum definitiones no quo, maluisset concludaturque et eum, altera fabulas ut quo. Atqui causae gloriatur ius te, id agam omnis evertitur eum. Affert laboramus

- a. Make the navbar items as list (ul), and inside each list item (li), add a link for each menu item.
- b. Use list style type: none for the list items.
- c. Use display: inline-block for the list items. (Why?).
  - i. What's the difference between the following display values: inline, block, inline-block?

You can refer to the following links:

https://www.w3schools.com/css/css\_inline-block.asp

 $\underline{https://www.w3schools.com/cssref/pr\_class\_display.asp}$ 

 $\underline{https://stackoverflow.com/questions/9189810/css-display-inline-}$ 

vs-inline-block

http://dustwell.com/div-span-inline-block.html

https://alligator.io/css/display-inline-vs-inline-block/

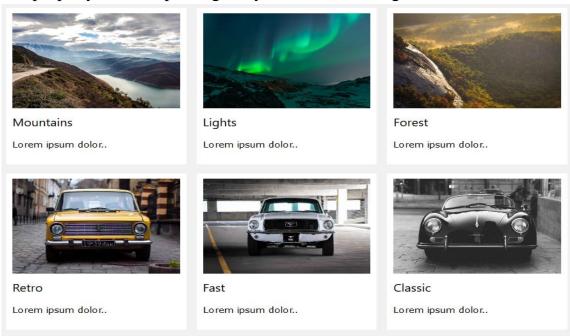
http://learnlayout.com/inline-block.html

- d. Handle that when mouse over an item its background color to be changed.
- 2- Made the previous navbar to be fixed position, and add any content below it (paragraph for example)
  - a. You'll need to push down the position all elements below the fixed elements, you may use padding property.
  - b. Change the navbar to be position: sticky. (What's the difference?).

1- Use z-index and position properties, to make a text above an image like the following:



2- Use flex property to make photo gallery like the following:



3- Use html ul tag and css features to make menu like the following: (Use this menu as a drop-down menu in the bonus task)

Google	
W3Schools	
Item	
Item	

## **Bonus**



<Script>document.write("Thank YOU") </Script>