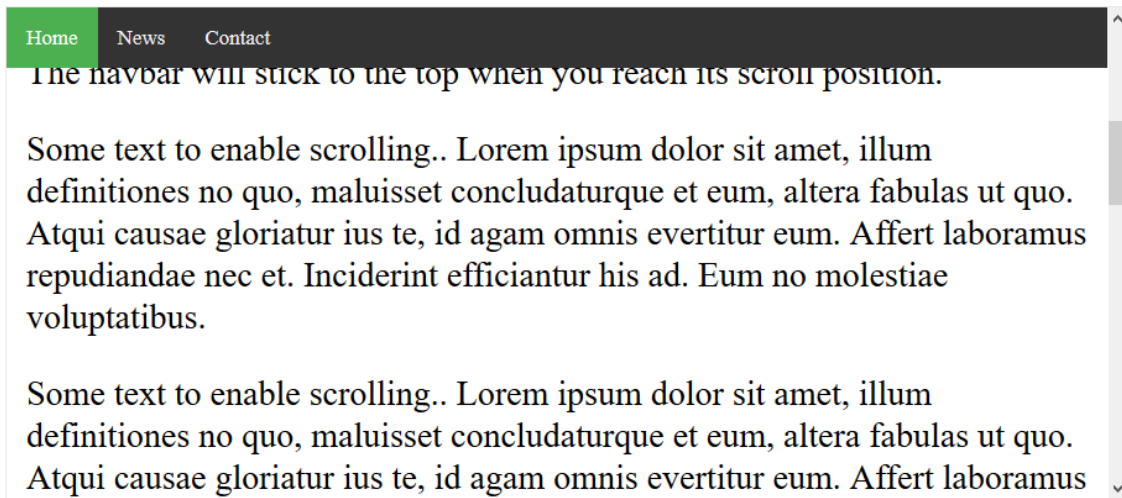


## Day 3 Lab Assignments

1- Make a Navbar like the following:



- 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](https://www.w3schools.com/css/css_inline-block.asp)

[https://www.w3schools.com/cssref/pr\\_class\\_display.asp](https://www.w3schools.com/cssref/pr_class_display.asp)

<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.

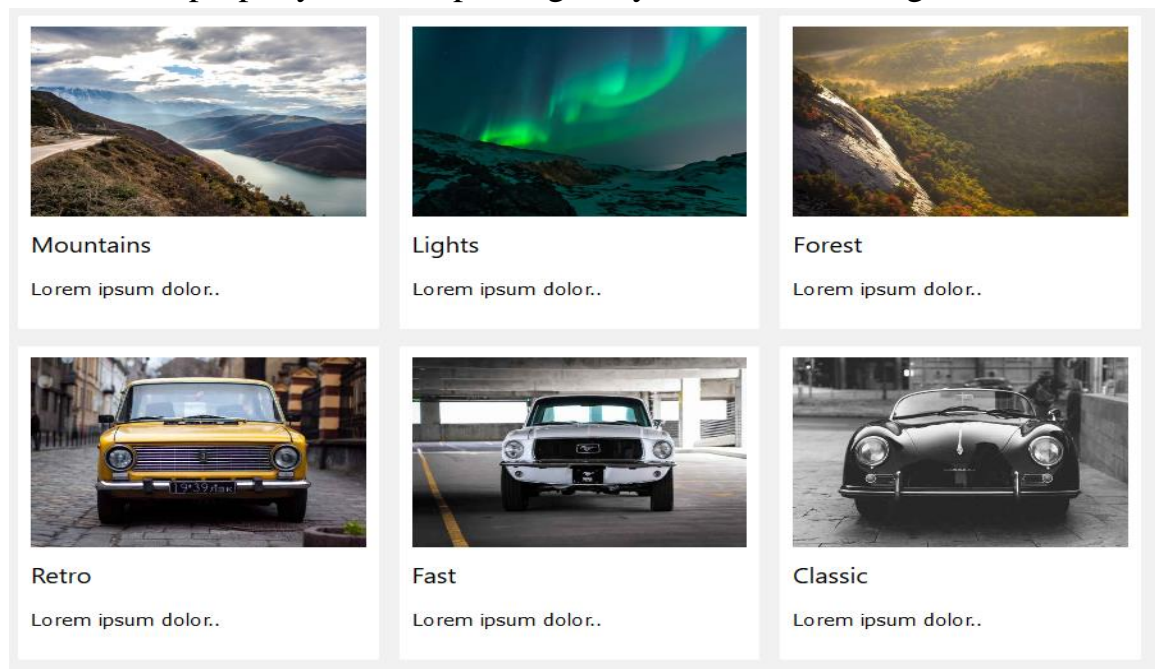
2- Made the previous navbar to be fixed position, and add any content below it (paragraph for example)

- 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 or float 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)



## Bonus



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