Day 3 Lab Assignments
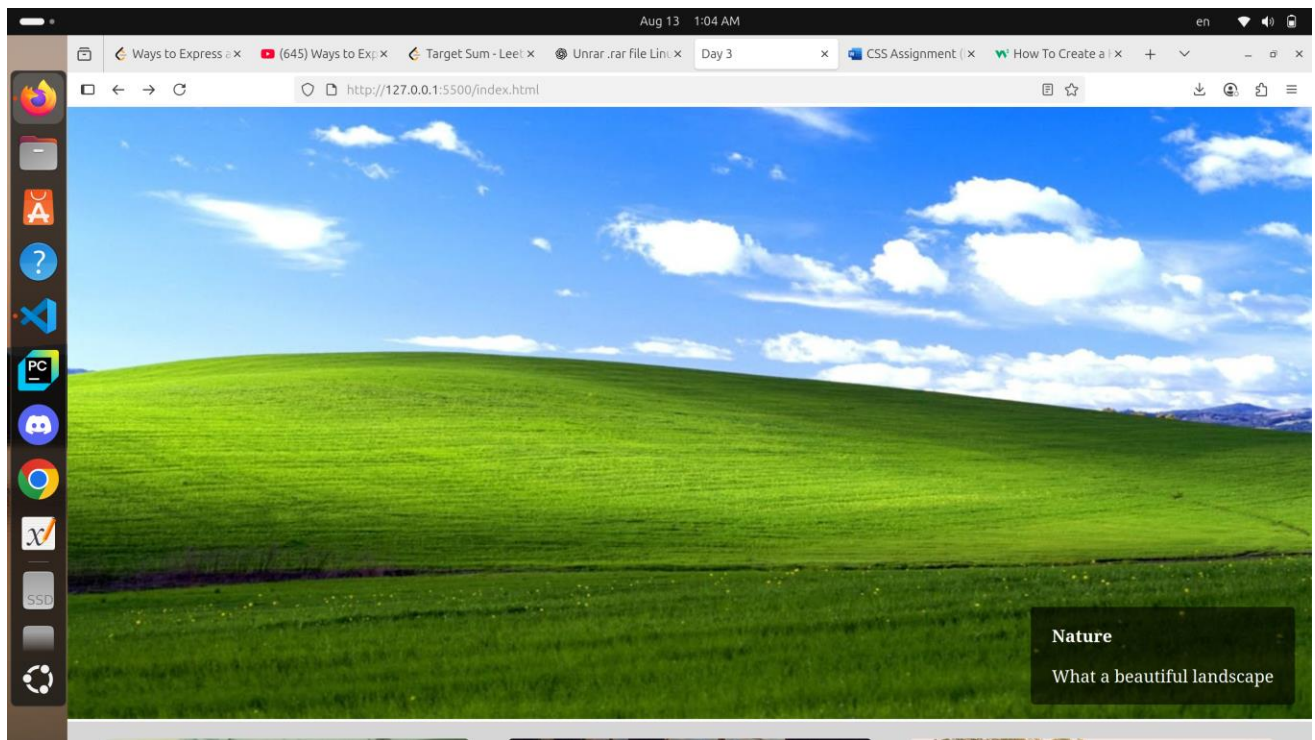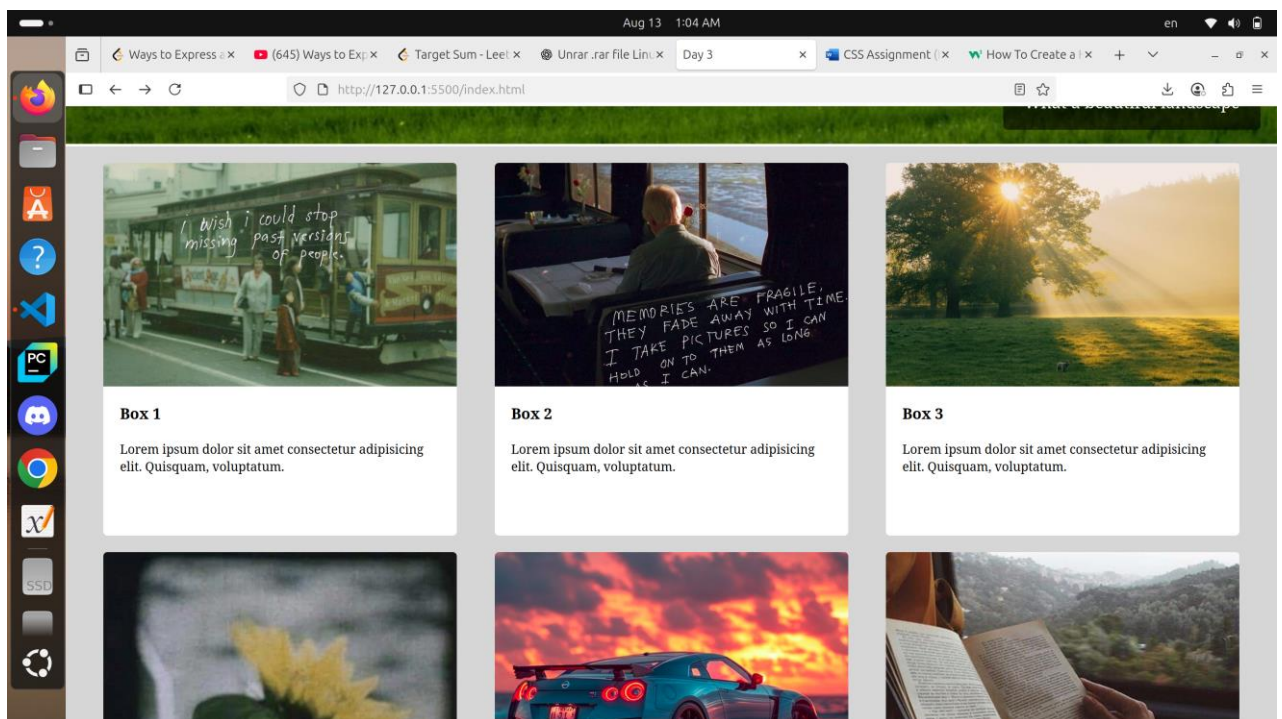
1- Make a Navbar:

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?).
- To align them horizontally (benefits on inline) & apply width, and(or) height on them (benefits of block)
ii. What's the difference between the following display values: inline, block, inline-block?
- Inline: take the content space & doesn't respond to re-sizing. Doesn't respond to vertical margins
- Block: take the whole page width by default, respond to resizing
- Inline block: can be re-sized, respond to paddings, and margins. And behave like an inline element
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?).
- Sticky position doesn't overlap with other elements. So we don't need to push the element after it

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

4- Use flex or float property to make photo gallery like the following:

Task 5 + Bonus

Home   News   Contact

How empty everything is.

Box 4

Lorem ipsum dolor sit amet consectetur adipisicing
elit. Quisquam, voluptatum.

Box 5

Lorem ipsum dolor sit amet consectetur adipisicing
elit. Quisquam, voluptatum.

Box 6

Lorem ipsum dolor sit amet consectetur a
elit. Quisquam, voluptatum.

References

W3Schools
Navbar

W3Schools
Image
Overlay

W3Schools
Cards

Screenshot   Just now

Screenshot captured
You can paste the image from the clipboard.