

## Write what is a responsive web design and why it is important.

Responsive web design is an approach to web design that makes web pages render well on a variety of devices and window or screen sizes. It is a way of designing the website that automatically adjusts the layout and content to fit the size of the screen on which they are viewed. Responsive Web apps is important because it ensure that your website is accessible and usable on all devices including laptops, tablets, and smartphones. It also helps improve your Website search engine optimization. By making your website responsive, You can provide a better user experience for your visitors and increase the time spent on your website. It also creates a better user experience for people who do most of their internet browsing, shopping, and other online. It become easy for a web designer to create a website for every single different device in existence.

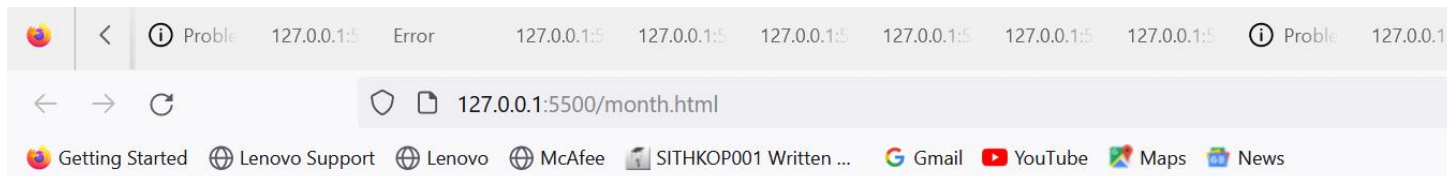
## Write how to implement responsive web design with HTML and CSS

To implement responsive web design you need to create a layout that consists of different screen size using flexible grids, media queries, and relative units. You can add media such as images and videos that scale and fit the layout using max-width, min-width, and attributes. You need to add <meta>. You can add font size, line height, and text align properties to make a responsive web design. You can add images to your web design by jpg, png etc. We can add many things to an image according to height width etc.

## Reflection on this task!

I found this assignment quite interesting. I learned many things in this assignment how to design a web page, how to use string methods, number methods, function methods, and other calculations, I also learned to make a web page more impressive. I am done with all the questions in this assignment and it is a very productive assignment. I had revised all the things that I had learned in my previous assignment.

Youtube video link: <https://youtu.be/2TEG8vd37Tw?si=TG52IM8ugbv7xEE5>



## Responsive Image

This image shows the coffe and it is very beautiful image

