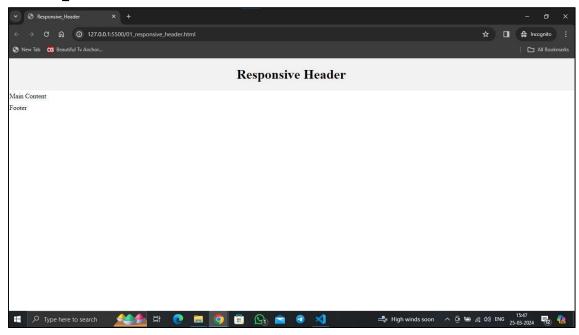
MEDIA QUERY ASSIGNEMENT SOLUTION OUTPUT

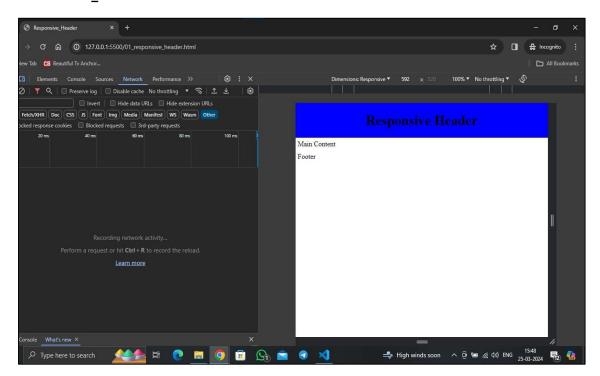
Q1. Create a simple webpage with a header, a main content section, and a footer. Apply a media query that changes the background color of the header to blue when the screen is less than 600px.

Ans.: - 01_responsive_header.html

NORMAL_OUTPUT



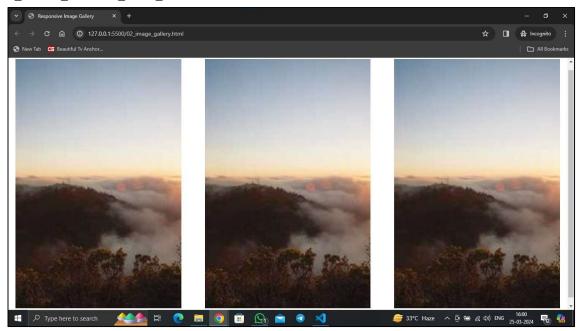
RESPONSIVE_OUTPUT



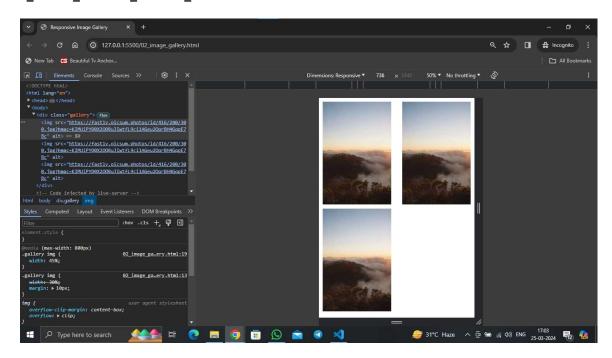
Q2. Create an image gallery with three images in a row. Use media queries to adjust the layout to two images in a row for screen smaller than 800px and one image in a row for screen smaller than 500px.

Ans: - 02_image_gallery.html

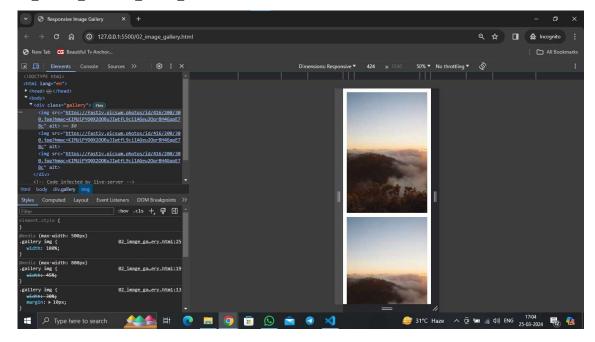
02_IMAGE_GALLERY_FIRST_OUTPUT



02_IMAGE_GALLERY_SECOND_OUTPUT



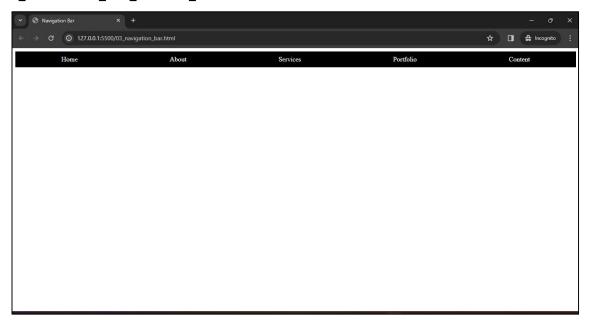
02_IMAGE_GALLERY_THIRD_OUTPUT



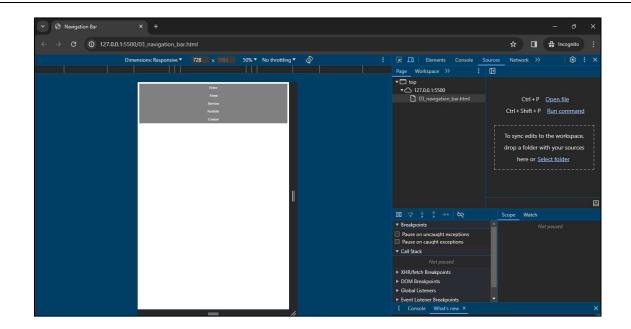
Q3. Create a navigation bar with five links. Apply a media query that converts the navigation into a vertical list for screen smaller than 768px and also changes the background color to gray.

Ans: - 03_navigation_bar.html

03_NAVIGATION_BAR_NORMAL_OUTPUT



03_NAVIGATION_BAR_RESPONSIVE_OUTPUT



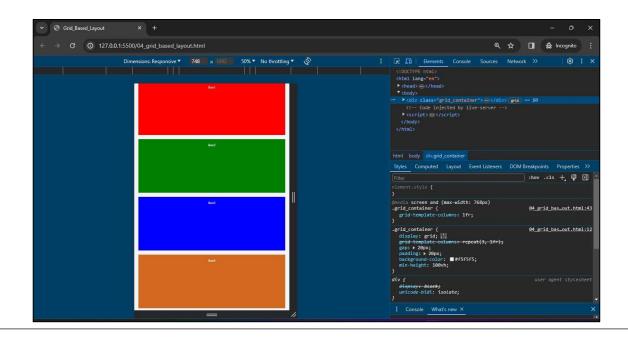
Q4. Create a grid-based layout containing four grid items which arranges them as the screen size changes.

Ans.: - 04_grid_based_layout.html

04_GRID_BASED_LAYOUT_NORMAL_OUTPUT



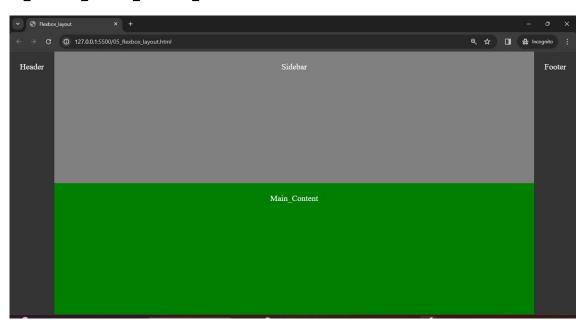
04_GRID_BASED_LAYOUT_RESPONSIVE_OUTPUT



Q5. Create the below given layout using the flexbox in css, which should adapt itself on mobile screen as per given below output.

Ans.: - 05_flexbox_layout.html

05_FLEXBOX_LAYOUT_NORMAL_OUTPUT



05_FLEXBOX_LAYOUT_RESPONSIVE_OUTPUT

