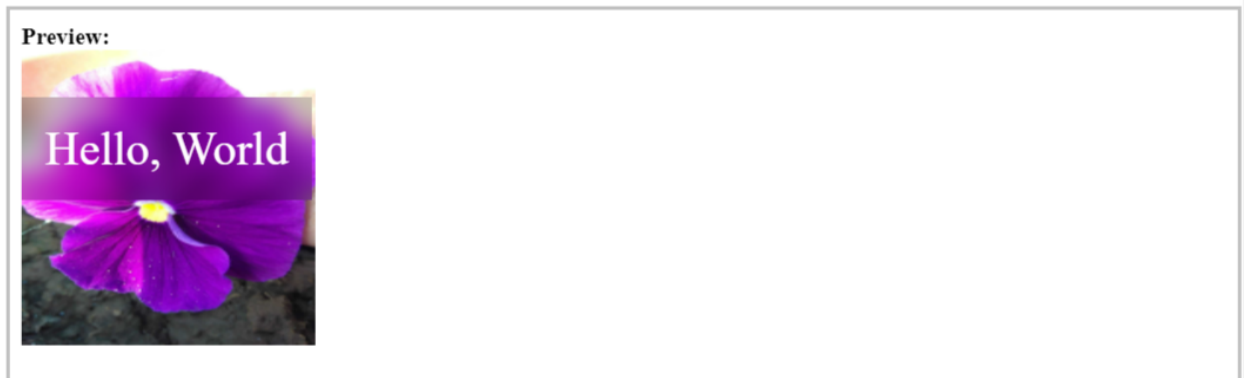


1. Write a JavaScript program to calculate the volume of a sphere using an arrow function.

2. Duplicate the segment of a website

4. Using HTML, CSS create display a text on top of an image using an overlay. [Go to the editor](#)



3. When a user brings the mouse over the bold text it should be highlighted.

4. Show the width and height of the window (it should change when window is resized)

5. Write a JavaScript program to display the current day and time in the following format.

Sample Output : Today is : Tuesday.

Current time is : 10 PM : 30 : 38

6. Write a JavaScript program to find the area of a triangle where lengths of the three of its sides are 5, 6, 7.

7. Write a JavaScript program where the program takes a random integer between 1 to 10, the user is then prompted to input a guess number. If the user input matches with the

guess number, the program will display a message "Good Work" otherwise display a message "Not matched".

8. Write a JavaScript program to convert temperatures to and from Celsius, Fahrenheit. Go to the editor  
[ Formula :  $c/5 = (f-32)/9$  [ where c = temperature in Celsius and f = temperature in Fahrenheit ]

Expected Output :

60°C is 140 °F

45°F is 7.222222222222222°C

9. Write a JavaScript program to find the largest of three given integers.
10. Write a javascript program to print "You got A+" if the student has got marks between 91-100, print "You got A" if marks are between 81-90, print "You got B" if marks are between 71-80, print "You got C" if marks are between 41-70 and print "You got F" if marks are below 40.