

JAGARLAMUDI KUPPUSWAMY CHOUDARY COLLEGE, GUNTUR-522 006
(An autonomous college in the jurisdiction of ANU)

Computer Science

B.Sc.,

SEMESTER – V

2016-2017

WEB TECHNOLOGIES – I * Experiments List**

1. Write a HTML program illustrating text formatting.
2. Illustrate font variations in your HTML code.
3. Prepare a sample code to illustrate links between different sections of the page.
4. Create a simple HTML program to illustrate three types of lists.
5. Create an applet that accepts two numbers and perform all the arithmetic operations on them.
6. Create nested table to store your curriculum.
7. Create a form that accepts the information from the subscriber of a mailing system.
8. Design the page as follows:

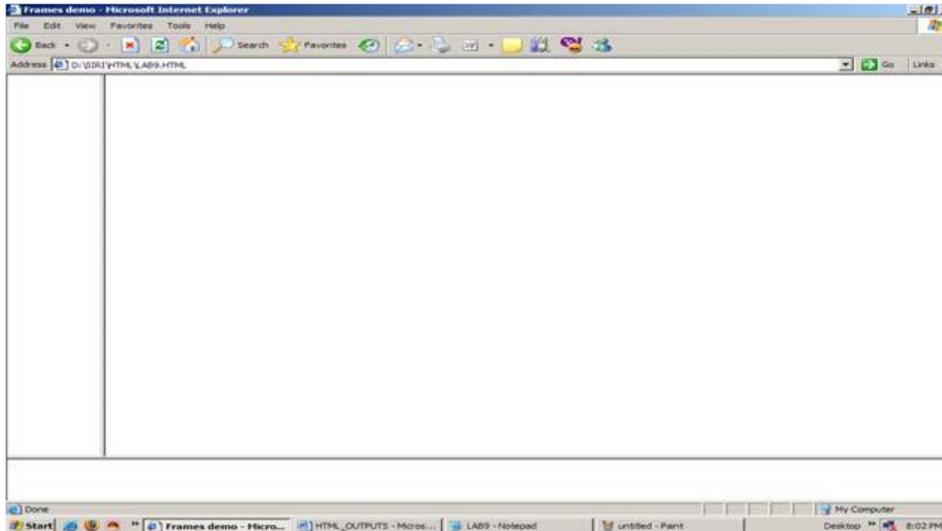
The BatMobile

Special Equipment	Specifications/Performance Data
Retractable protective armor	Engine Type Jet Turbine
Weapons System>	Thrust 150lbs@ 103% ROS
Instruments-Aircraft w/on-board computer	Torque 1750 lbs-ft@ 98.7% ROS
	0 to 60 MPH> 3.7 sec
	Top Speed Unknown
	Brake Rating Excellent
	Wheel Base 141.0 in.
	Length 260.7 in.
	Width 94.4 in.
	Height 51.2 in.
	Wheels Cast alloy, 15 x 6.5
	Fuel Requirement high oct 97% Special

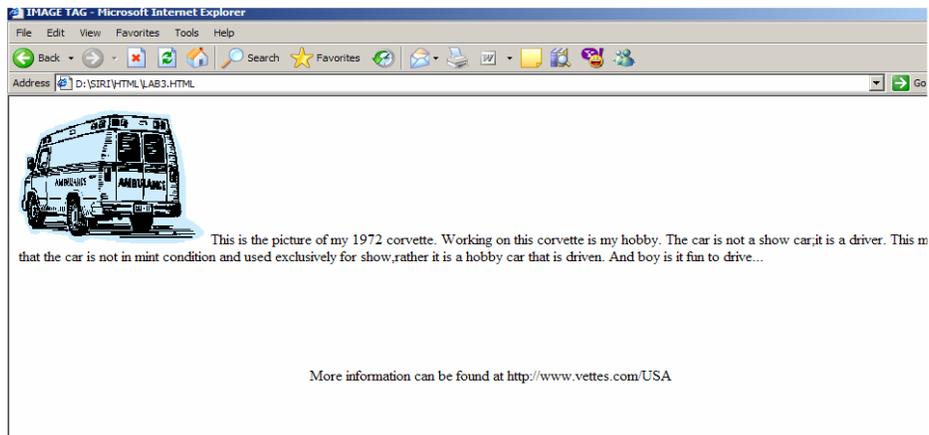
9. Using "table" tag, align the images as follows:



10. Divide the web page as follows:

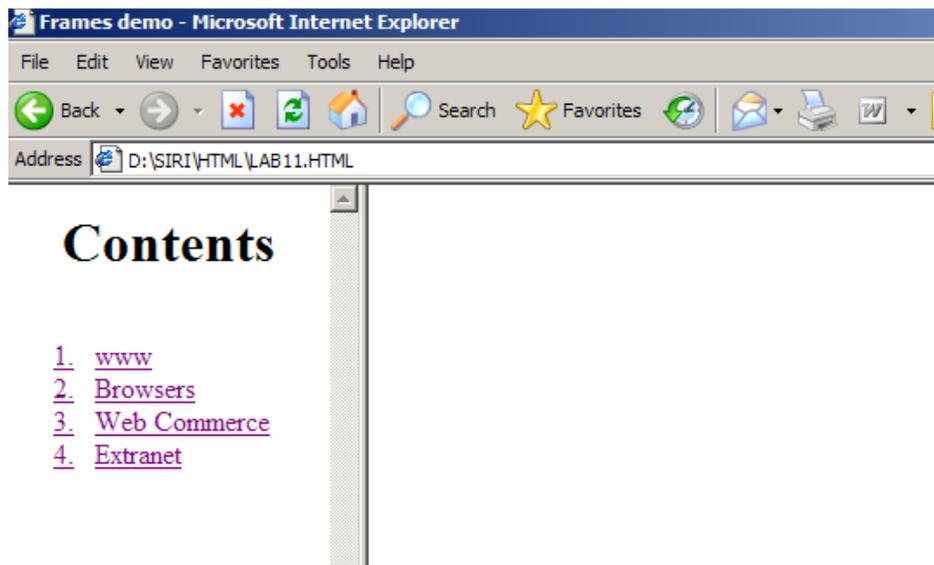


11. Design the page as follows:



12. Illustrate the horizontal rulers in your page.

13. Create a help file as follows:



14. Write a Java Script to accept the first, middle and last names of the user and print the name.

15. Evaluate the following:

a) "10"+"90"

b) $(10 < 8) > 10:8$

c) $J = (i++) + (--i) + (++i) + (i++)$ where $i = 2$

16. Write a Program in Java Script to add two numbers.

17. Write a script to find the factorial of a given number using functions.

18. Write a script to print all primes with in the given range.

19. Write a program to sort the array elements using "Bubble Sort" technique.

20. Write a program in Java Script to implement "Binary Search" technique.

21. Write a script to print all perfect numbers with in the given range.

22. Write a script to evaluate the following expression: $1 + 2/2! + 3/3! + \dots + n/n!$

23. Write a program to implement "Stack" operations.

24. Write a script to print Fibonacci series recursive functions.

25. Write a script to wish the user "Good Morning" at different hours of the day.