

Dharmsinh Desai University
MCA Semester – 3 (2024-25)
23MCA3001 – Advanced Web Development

Practical - 3

1. Write appropriate HTML-JavaScript-jQuery code for the following requirements:
 - a. Write HTML code to create three HTML elements of different types and background colors. Write jQuery code print background color of each element.
 - b. Write HTML code to create three HTML elements of different types and sizes. Write jQuery code print size of each element.
2. Write appropriate HTML-JavaScript-jQuery code for the following requirements:
 - a. Print (i) various types of sizes and (ii) position of one element.
3. Write appropriate HTML-JavaScript-jQuery code for the following requirements:
 - a. Write HTML code to create three HTML elements of different types and different CSS style class. Write jQuery code to
 - i. find an element that contains a specified class.
 - ii. toggle a specified class when an element is clicked.
4. Write appropriate jQuery code for the following requirements:
 - a. Create a div 'div1' with blue background color.
 - b. Enlarge div1 when clicked some button.
 - c. Inside div1, create 3 more div 'div11', 'div12' and 'div13' with red, green and blue colors.
 - d. Hide/Show div12 using some toggle button.
 - e. Using jQuery, apply roll-over effect using functions such as .animate and .opacity.
 - f. Inside div13, create a table 't1' with 3 columns and 4 rows.
 - g. Change border-width and border-style when clicked some button.
 - h. Show/hide table when clicked some button.
 - i. Change font-color as per the color name given in a text box, when clicked some button.
 - j. Change font-size as per the font size given in a text box, when clicked some button.
 - k. Delete div12 when clicked some button.
