

Web Application Engineering

Lab # 07

Objectives

Get basic understanding to the implementational aspects of

- Manipulating DOM, specifically using jQuery

Note: Create a web page with following HTML elements to perform the below given tasks.

- Create 10 paragraphs where, 5 elements are inside a div.
- Create a Contact Us form with at least 5 text fields and multiple other input types.
- Create a UL with 5 lis.
- Insert an image.

Lab Activities

1. Without using IDs, change the background color of all the even paragraphs.
2. Append a new paragraph at the end of all paragraphs.
3. Animate a div by changing the width and height by 2 times.
4. Get the value of a text field, multiply it by 2 and display in the form of alert.
5. Change the text of 5th paragraph to 5.
6. Count the number of paragraph elements in the body.
7. Change the text of all paragraph elements by their position.
8. Make a div and a button, on button click it slide down if it is already slide up, and vice versa.
9. Count the number of li elements in 2nd UL.
10. Change the src of an image on button click.
11. Add the value of first two text fields and display the value in 3rd text field