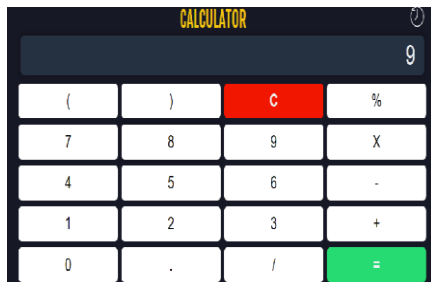


MES, Abasaheb Garware College (Autonomous)
Full Stack Development-I
Practical Assignment
MSC(CS)/(CA)-I

1. Create Calculator in JavaScript (only doing operation addition subtraction, division, multiplication).



2. Design HTML to display custom pizza order system.(Select list Pizza-type, Pizza-Size) , When user placed order for pizza ,display the details of selected pizza from dropdown list and show the price of the pizza. (Use object in JS).

Custom pizza order System

Pizza Types

Pizza-Size

3. Write a JavaScript program change multiple background color automatically when page is load on window.
4. Write a JavaScript program, while typing text in text box display the proper message just below to the textbox by performing the validation in JavaScript.(Error message display in red color).
5. Write a JavaScript program to create Character counter and word counter web page.
6. Using Node JS create a web page to read two file names from user and append contents of first file into second file.
7. Create a Node.js file that opens the requested file and returns the content to the client. If anything goes wrong, throw a 404 error.
8. Create a Simple Web Server using node JS.
9. Using Node JS and Express JS create a User Login System.
- 10.Create a basic to do list application: (use Express JS)
 - a. Build a component for adding, displaying, and deleting tasks.
 - b. Use state to manage the list of tasks.
 - c. Add a form for users to input new tasks.

- d. Display the list of tasks and provide a button to remove them.
- e. Add a counter for the total number of tasks.
11. Using Node JS and Express JS create a eLearning System.
12. Using Node JS and Express JS create a Recipe Book.
13. Write Node JS script to interact with the file system, and serve a web page from a file.

Name of Students: _____

Roll No: _____

Class: _____

Assignment No	Date	Marks (05)	Sign
Assignment 1			
Assignment 2			
Assignment 3			
Assignment 4			
Assignment 5			
Assignment 6			
Assignment 7			
Assignment 8			
Assignment 9			
Assignment 10			
Assignment 11			
Assignment 12			
Assignment 13			

Total Marks: _____

Out of 10 Marks: _____

Teacher Sign