

Government Engineering College, Rajkot
Computer Engineering Department
Subject: WEB Programming (Sub. Code: 3160713)
Even Term: 2023 (AY 2022-23) B.E. Semester: 6

Practical List

Enrollment Number : _____

Student Name : _____

Sr. No.	Practical	Pg No	Date of Submission	Signature
1	Create an HTML page which displays your biodata. (Use various HTML elements like Headers, Images, Paragraph, Line Break, Image and List)			
2	Create an HTML page which displays your last semester GTU result. Use Tables to generate the same result that you see in GTU website.			
3	Develop a User Registration Form using HTML, and CSS. Registration form must include all the form controls in HTML.			
4	Implement User Input Validation in the User Registration Form created in previous practical.			
5	Develop a web based calculator using Javascript. Also use proper stylesheet to make it attractive.			
6	Create a Javascript program that demonstrates manipulating HTML documents using DOM objects.			
5	Create a PHP page that takes a number using HTML Form and generate the multiplication table of that number.			
7	Create a PHP page that takes a number using HTML Form and perform following operations (Use user defined functions): 1) Check whether the number is Armstrong or not. 2) Check whether the number is Perfect or not. 3) Check whether the number is Palindrome or not.			
8	Create a PHP page that takes a string as input from user and perform following operations: 1) Display string in Uppercase 2) Display string in Lowercase 3) Display string in reverse. 4) Display number of characters in string 5) Display number of words in string			

9	Implement Login and Logout operations using PHP Cookies and Sessions variables.			
10	Implement Database Operations like Insert, and display on users record using the User Registration form created in Practical 3.			
11	Extend the practical 10 and add functionality to delete and update the users record.			
12	Write a PHP script that keeps track of how many times a visitor has accessed the page.			
13	Develop a web page to demonstrate the use of JQuery			
14	Implement search facility in the practical 10 using Ajax. Allow search by username, city, state, country and birth year.			

Signature of Faculty