HTML + CSS

1. Registration Page for Email Website
2. Registration Page for Social Networking Websites like facebook, Instagram, etc.
3. Registration Page for Blood Bank website

JavaScript

1.Write a JavaScript program to display the current day and time in the following format.
Sample Output : Today is : Tuesday.
Current time is : 10 PM : 30 : 38

2.Write a JavaScript program to find out if 1st January will be a Sunday between 2014 and 2050.

3.Write a JavaScript program to replace each character in a given string with the next in the English alphabet.
Note: 'a' will be replaced by 'b' or 'z' would be replaced by 'a'.

4.Write a JavaScript program to find the types of a given angle.
    Types of angles:Acute angle: An angle between 0 and 90 degrees.
    Right angle: An 90 degree angle.
    Obtuse angle: An angle between 90 and 180 degrees.
    Straight angle: A 180 degree angle.

5. Write a JavaScript program to check whether it is possible to replace $ in a given expression x $ y = z with one of the four signs +, -, * or / to obtain a correct expression.

For example x = 10, y = 30 and z = 300, we can replace $ with a multiple operator (*) to obtain x * y = z

6.Write a Java Script to display sum of integers for entered numbers on browsers screen

(e. g. if users input 10 then result will be 0+1+2+3+4+5+6+7+8+9+10=55

7.Write a JavaScript function to add rows to a table.

8.Write a Java Script to display Multiplication table of entered values of rows and columns as follows:

1	2	3	4	5
2	4	6	8	10
3	6	9	12	15
4	8	12	16	20
5	10	15	20	25

JQuery

1. Create a zebra strips table effect.
2. Distinguish between left and right mouse click with JQuery.
3. Change the color of any paragraph to red on mouseover event.
4. Fadein and Fadeout all divisions.
5. Put on/off animation on the bulb image.
6. On a travel website, put restrictions on checkin and checkout calendar. To select Checkin date calendar date should be started from current date and checkout date should be higher than checkin date. Booking duration must not be more than 5 days.

PHP

7. Write a program to check whether the entered number is even or odd using PHP.
8. Write a program to check whether the entered number is prime or not using PHP.
9. Write a program to check whether the entered number is Armstrong or not using PHP.
10. Write a PHP program to reverse a string.

11. Write a program to check student grade based on the marks using if-else statement.
    Conditions:
    - If marks are 60% or more, grade will be First Division.
    - If marks between 45% to 59%, grade will be Second Division.
    - If marks between 33% to 44%, grade will be Third Division
    - If marks are less than 33%, student will be Fail.
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12. Write a program to show day of the week (for example: Monday) based on numbers using switch/case statements.
    Conditions:

·You can pass 1 to 7 number in switch

·Day 1 will be considered as Monday

·If number is not between 1 to 7, show invalid number in default

13. Write a PHP program to find factorial of a number using recursive function.

14. Write a program to calculate Electricity bill in PHP
    Conditions:
    ·For first 50 units – Rs. 3.50/unit

    ·For next 100 units – Rs. 4.00/unit
    ·For next 100 units – Rs. 5.20/unit
    ·For units above 250 – Rs. 6.50/unit
    ·You can use conditional statements.

15. Write a PHP script to sort array using Bubble Sort.

16. Create simple student database and apply all CRUD operations on it . Write PHP script for the same.

17. Design a train reservation (train_name, departure date, arrival date, amount)system using php. Write php script to show booking details.

Bootstrap

1. To write create responsive animated Navbar using Bootstrap
2. To create a simple Confirmation Pop-Up dialog box on our Form.
3. Create a Carousel Slider for Your Website in Bootstrap CSS
4. To write program for custom form layout and design for simple sign in form.

JSP

1. Employee Management System:Create a JSP-based web application for managing employee records.

2. User Registration and Login System: Build a user registration and login system using JSP. Users should be able to create an account by providing their details such as name, email, and password.
3. Student Grade Management System: Build a student grade management system using JSP. The application should allow teachers to enter and update students' grades for different subjects. Students should be able to log in and view their grades.