

1. Create a simple web page that allows the user to guess a number between 1 and 10. PHP script will randomly selects the number. Include a form with an input field for the user to enter their guess. When the user submits the form, use php to check if the guessed number matches a predefined number. If the guess is correct then display a success message in green text. If the guess is incorrect then display a failure message in red text.
2. Create a web page with two input fields for numbers and five buttons for performing arithmetic operations: addition, subtraction, multiplication, division, and modulus. Use php to validate the inputs, ensuring both are numeric value. When the user clicks a button, perform the corresponding operation and display the result.
3. Create a web page for basic voting machine. Create a form with three radio buttons representing three candidates. When the user selects a candidate and submits the form, use php to determine which candidate was selected and display a message indicating their vote choice.
4. Create a form with the following fields: Name, Email, and Age. When the form is submitted, use php to validate the inputs. Ensure that the Name should not be empty, the Email should contain the "@" symbol, and the Age should be a number between 18 and 30. If any input is invalid, show an error message. Otherwise, display a success message.
5. Create a simple web page with three buttons labeled "Red", "Green", and "Blue". When the user clicks any of the buttons, the background color of the webpage should change according to the button selected. Use php to detect which button was clicked and apply appropriate background color.