26. Write a program to show day of the week (for example: Monday) based on numbers using

switch/case statements.

Conditions:

i. You can pass 1 to 7 number in switch

ii. Day 1 will be considered as Monday

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

<!DOCTYPE html>

<html>

<head>

    <title>Day of the Week</title>

</head>

<body>

<?php

// Check if form is submitted

if ($\_SERVER["REQUEST\_METHOD"] == "POST") {

    // Get input from the textbox

    $dayNumber = $\_POST['day\_number'];

    // Validate input (check if it's a valid number)

    if (is\_numeric($dayNumber) && $dayNumber >= 1 && $dayNumber <= 7) {

        // Use switch/case to determine the day of the week

        switch ($dayNumber) {

            case 1:

                $day = "Monday";

                break;

            case 2:

                $day = "Tuesday";

                break;

            case 3:

                $day = "Wednesday";

                break;

            case 4:

                $day = "Thursday";

                break;

            case 5:

                $day = "Friday";

                break;

            case 6:

                $day = "Saturday";

                break;

            case 7:

                $day = "Sunday";

                break;

        }

        echo "Day of the week for $dayNumber is: $day";

    } else {

        echo "Invalid number. Please enter a number between 1 and 7.";

    }

}

?>

<!-- Form to input the day number -->

<form method="post" action="<?php echo $\_SERVER['PHP\_SELF']; ?>">

    Enter a number (1 to 7): <input type="text" name="day\_number" required>

    <input type="submit" value="Show Day">

</form>

</body>

</html>