



East West University

CSE480: Web Database Programming

Section: 2, Lab Manual: Lab 4 (Basic PHP)

Solve the following problem using PHP, you can use HTML Form to take input.

1. Write a PHP script that displays all the numbers between 2000 and 3000 that are divisible by 10 and 13.

Expected Output: **

2. Create a script to construct the following pattern, using a nested for loop.

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3. Write a PHP script to calculate and display average temperature, standard deviation, lowest and highest temperature –

Recorded temperatures: 78, 60, 62, 68, 71, 68, 73, 85, 66, 64, 76, 63, 75, 76, 73, 68, 62, 73, 72, 65, 74, 62, 62, 65, 64, 68, 73, 75, 79, 73

Expected Output:

Average Temperature is: 69.7667

Standard Deviation is:

Lowest Temperature: 60

Highest Temperature: 85

4. Write a PHP program to sort a list in descending order of elements using Selection sort.
5. Create a script that displays 1-2_3-4_5-6_7-8_9-10 on one line. There will be no hyphen (-) and underscore (_) at starting and ending position.
6. Check a string is palindrome or not using function in PHP
7. Write a PHP function to generate a random password (contains uppercase, lowercase, numeric and other) using shuffle () function.
8. Create a chess board using PHP. You have to take input from the form of row, column and then print the chess board as given in the figure.

