28-9-2022

1. Assume that you are sending a 4-digit ATM PIN to your friend through email. For security purpose, PIN gets encrypted based on the following points:

(a). Reverse the 4-digit PIN. [If pin is 4567, then reversed pin is 7654]

(b). In the reversed PIN, add 7 to each digit. [14,13,12,11]

(c). Replace each digit with remainder value after dividing by 10. [4321]

(d). Swap the first digit with the third digit. [2341]

(e). Swap the second digit with the fourth. Then print the encrypted integer. [2143]

Actual PIN: 4567, then the Encrypted PIN: 2143

Develop a PHP program using while loop to decrypt the pin, that is if 2143 is given as an input, then it should print 4567 as an output.

2. An online retailer sells three different products whose retail prices are shown in the following table:

Product ID	Retail price - INR
1	1500
2	1800
3	2100

Write a php program to fetch the quantity of purchase of each of the three items on a day and print the individual cost of the products sold and the overall cost of all the products sold.

3. Consider the form that you have created as part of your project, once submitted, redirect to a new php file and display the details using global variable.

Kindly submit today's lab session (28.9.2022) work with date, description, code (as it is from Notepad/Code Editor) and output screenshot(s). Make sure to write your RegNo and Name in Comments in each code as well as Viewable in the output Screenshot for each page. Submit only PDF for Lab Activity 28Sep2022 in Teams on or before 3.40 pm, 28.9.2022[due time – 3.40 pm, closing time – 8 pm].