

Task 01: Implement a user registration system with proper validation. Registration form will include following fields

- Name (mandatory)
- Email (mandatory, unique)
- Mobile (mandatory & valid bangladeshi number)
- Image (mandatory and only JPG,PNG,BMP file is allowed)
- Password (mandatory)
- Confirm password (mandatory)

Task 02: Make a user login system with proper validation

Task 03: Complete the following query questions using laravel query builder. Use given database structures to complete both queries.

- Query 1: Find all seller name & total selling amount within Nov-1 to Nov-5, when delivery status is delivered.
- Query 2: Suppose today is Nov-4, if 2 days of happy return is applicable, how many orders have a chance to be returned?

Seller table

id	seller_name
1	A
2	B
3	C

Order Table

order_id	seller_id	delivery_status	delivery_date	return_status	selling_amount
1	1	1	2021-11-01	0	500

2	1	0	2021-11-02	0	400
3	2	1	2021-11-03	0	300
4	3	1	2021-11-04	0	200
5	2	1	2021-11-05	0	100

****Delivery Status(1= delivered & 0= pending)**

****Return Status (1= returned & 0= not_returned)**

Task 04: Write a function in php which will take a string as input , it will return ‘Yes’ if that string is a palindrome and that string’s length is a prime number.

(A palindrome is a word, phrase, number, or other sequence of characters which reads the same backward or forward.)

Example:

Input: 16461

Output: Yes

Definition: 16461 is a palindrome number and its length is 5 which is a prime number, so function will return “Yes”

Task 05: Write a function in javascript which will take an array and an index as input and will remove two elements from that particular index.

Example:

Input1(Array) : [3,4,6,8,6,7]

Input2 (Index): 2

Output : [3,4,6,7]

Note:

- Upload the project in github and provide the link
- Give all necessary files need to run the project
- Complete the project and within 4 days