

Question 1:

Design and validate the following form.

Test JavaScript Form Validataion

Name*	<input type="text"/>	Please enter your name!
Address	<input type="text"/>	
Zip Code*	<input type="text"/>	
Country*	<input type="text" value="Please select..."/>	
Gender*	<input type="radio"/> Male <input type="radio"/> Female	
Preferences*	<input type="checkbox"/> Red <input type="checkbox"/> Green <input type="checkbox"/> Blue	
Phone*	<input type="text"/>	
Email*	<input type="text"/>	
password (6-8 characters)*	<input type="text"/>	
Verify password*	<input type="text"/>	
<input type="button" value="SEND"/> <input type="button" value="CLEAR"/>		

- a. * - Mandatory Fields
- b. Name should not have a maximum of 20 characters
- c. Address – Specify in Text Area
- d. Preferences – Minimum Two colors should be selected
- e. Password and verify password must match.

Question 2

Design a student registration form which takes student name, register number,DOB, program, email id, temporary address, permanent address, phone number.

Validate the following using JavaScript:

- a. Mobile number should be exactly 10 digits.
- b. Register number should have alphabets and numbers only
- c. Name should not exceed 30 characters and can be only alphabets.
- d. Email validation
- e. Provide a checkbox saying “Permanent address is same as temporary address”.

If checked, the value of permanent address should be added automatically from temp address. and should be in disabled mode.

Question 3

Write Javascript code using Regular Expression to validate the credit number using criteria given bellow. If not validated, return error message.

Card Type	Start with	Length
American Express	34,37	15
Master Card	51-55	16
VISA	4	13,16
Discover	6011	15,16
Diners Club	300-305	14,16