

## WEB TECHNOLOGIES

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Type HTML-FORM Validation using PHP

Due date 22<sup>th</sup> July.

Weighting 10 points

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### OBJECTIVES

This assessment item is designed to give you a practice on validating HTML forms using PHP

### ASSESSMENT TASK

Design the following Registration page and validate them accordingly.

1.

Name

Submit

Validation Rules:

- i. Cannot be empty
- ii. Contains at least two words
- iii. Can contain **a-z** or **A-Z** or dot(.) or dash(-)
- iv. Must start with a letter

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2.

Email



Submit

hint: sample@example.com

Validation Rules:

- i. Cannot be empty
- ii. Must be a valid email address (i.e anything@example.com)

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3.

Gender

☐ Male ☐ Female ☐ Other

Submit

Validation Rules:

- i. At least one of them has to be selected
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4.

**Date of Birth**

dd    mm    yyyy

/  /

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Validation Rules:

- i. Cannot be empty
- ii. Must be a valid number (dd: 0-31, mm: 1-12, yyyy: 1900-2016)

5.

**Degree**

☐ SSC   ☐ HSC   ☐ BSc

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Validation Rules:

- i. At least one of them has to be selected

6.

**Blood Group**

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Validation Rules:

- i. Must be selected

7.

**Profile Picture**

User Id

Picture  No file selected.

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Validation Rules:

- i. **UserId** cannot be empty and has to be a positive number
- ii. **Picture** cannot be empty

## 8. ASSIGNMENT

PERSON PROFILE		
Name	<input type="text"/>	
Email	<input type="text"/>	
Gender	<input type="radio"/> Male <input type="radio"/> Female <input type="radio"/> Other	
Date of Birth	<input type="text"/> / <input type="text"/> / <input type="text"/> (dd/mm/yyyy)	
Blood Group	<input type="text" value="A+"/> ▾	
Degree	<input type="checkbox"/> SSC <input type="checkbox"/> HSC <input type="checkbox"/> BSc. <input type="checkbox"/> MSc.	
Photo	<input type="button" value="Browse..."/> No file selected.	
		<input type="button" value="Submit"/> <input type="button" value="Reset"/>

Validation Rules:

- Apply previously defined rules