WEB TECHNOLOGIES

Type	HTML-FORM Validation using Java Script	**LAB**
Due date	**IN CLASS**	
Weighting	10	**6**

OBJECTIVES

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

ASSESSMENT TASK

Design the following HTML pages 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

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)

3.

Gender

○ Male ○ Female ○ Other

Submit

Validation Rules:

i. At least one of them has to be selected

4.

Date of Birth

dd   mm   yyyy

[   ] / [   ] / [   ]

Submit

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

Submit

Validation Rules:
i. At least one of them has to be selected

6.

Blood Group [A+ ⌄]

Submit

Validation Rules:
i. Must be selected

7.

Profile Picture

User Id [   ]

Picture [Browse...] No file selected.

Submit

Validation Rules:

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

8. ASSIGNMENT

PERSON PROFILE

Name	[ ]
Email	[ ]
Gender	○ Male ○ Female ○ Other
Date of Birth	[ ] / [ ] / [ ] *(dd/mm/yyyy)*
Blood Group	[A+ ▾]
Degree	☐ SSC ☐ HSC ☐ BSc. ☐ MSc.
Photo	[Browse...] No file selected.

[Submit] [Reset]

Validation Rules:
  i. Apply previously defined rules