

Advanced Web Technology - IT342
Regular expression in PHP

Date: 16-8-2021

1. Implement following validations in a PHP form using Regular expression in PHP.

I. IP Address

A. 172.168.12.30

II. Domain Name

A. www.google.com

III. Email ID

A. A.b_abc@gmail.co.in

IV. 10 digit Mobile

V. Password with

A. 8 to 16 letters, numbers, underscores, or hyphens

VI. UserName with

A. 3 to 16 letters, numbers, underscores, hyphens and dot

B. Only Start with letter

2. Prepare code to demonstrate any five regex function from

<https://www.php.net/manual/en/function.preg-filter.php>

3. Practice meta characters on <https://regexr.com/> or <https://regex101.com/>