## Commonly Used Regular Expressions

| Pattern      | Description                   |  |
|--------------|-------------------------------|--|
| ^[0-9]*\$    | for accepting only digits.    |  |
| ^[a-zA-Z]*\$ | for accepting only alphabets. |  |

## Commonly Used Regular Expressions

| Pattern                                        | Description          |
|------------------------------------------------|----------------------|
| ^[789]\d{9}\$                                  | Indian mobile number |
| \w+([-+.']\w+)*@\w+([-<br>.]\w+)*\.\w+([]\w+)* | Email address        |

## Commonly Used Regular Expressions

| Pattern                                 | Description                                                                                                                |
|-----------------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| ([A-Za-z0-9-]+)                         | Letters, numbers and hyphens (Useful for Usernames)                                                                        |
| ((?=.*\d)(?=.*[a-z])(?=.*[A-Z]).{6,15}) | 6 to 15 character string with at least one upper case letter, one lower case letter, and one digit (Useful for passwords). |