

# VALIDATIONS

## Regex Validation

# EMAIL

- Max character 64
- Regex : `[A-Z0-9a-z._%+-]+@[A-Za-z0-9.-]+\.[A-Za-z]{2,64}`

# MOBILE

- Max character 5 to 15
- Regex : `/^\+(?:[0-9] ?){5,15}[0-9]$/`

# PASSWORD

- Max character 8 to 20
- Regex : `^(?=.*[A-Za-z])(?=.*\d)(?=.*[@$!%*#?&])[A-Za-z\d@$!%*#?&]{8,20}$`
- Hint of password :Minimum eight characters,Maximum twenty characters, at least one letter, one number and one special character

# FIRST NAME / LAST NAME

- Max character 1 to 20
- Regex : [a-zA-Z]{2,20}
- International Regex : /^[a-zA-ZàáâãäåąćčĉëèéêëìíîïĵłńóôõöøùúûüÿýźżñçšžÀÁÂÃÄÅÇĆĖĘÊĚËÌÍÎÏĴŁŃÒÓÔÕÖØÙÚÛÜÝỲÝŽŻÑßÇœÆČŠžəð,. '-]+\$/

# ADDRESS

- Max character 200
- Regex : `^[#.0-9a-zA-Z\s,-]{10,200}+$`

# ZIP CODE

- Max character 5 to 15
- Regex : `/^\+(?:[0-9] ?){5,15}[0-9]$/`

# CITY / STATE

- Max character 5 to 30
- Regex : `^([a-zA-Z\u0080-\u024F]+(?:\s|-|\s|'))[a-zA-Z\u0080-\u024F]{5,30}$`



# URL

- Regex : `https?:\V(www\.)?[-a-zA-Z0-9@:~#%._\+=]{1,256}\.[a-zA-Z0-9]{1,6}\b([-a-zA-Z0-9@:~#%._\+=?&\/=]*)`

# USER NAME

- Max character 8 to 20
- Regex : `^(?=.{8,20}$)(?![_.])(?!.*[_.]{2})[a-zA-Z0-9._]+(?![_.]$)`

# EMPTY FIELD VALIDATION MESSAGES

1.Please enter your email address

2.Please enter your password

3.Please enter your first name

4.Please enter your last name

5.Please enter your username

6.Please enter your middle name

7.Please enter or select your country name

8.Please enter or select your state name

9.Please enter or select your city name

10.Please enter your zip code

11.Please enter or select your birthdate

12.Please enter your mobile number

13.Please enter your company name

14.Please enter your website URL

15.Please enter OTP received from your registered  
mobile number or email

16.Please enter amount

17.Please enter description or message

18.Please select at least one check box or radio button

19.Please select appointment date & time

20.Please select your profile picture

21.Please select document

# INVALID FIELD VALIDATION MESSAGES

1. Please enter valid email address
2. Please enter valid password
3. Please enter valid first name
4. Please enter valid last name
5. Please enter valid username
6. Please enter valid middle name
7. Please enter valid zip code
8. New password and confirm password does not match
9. Old password and new password must not be same
10. There is no internet connection, Please check your network
11. Please enter valid mobile number
12. Please enter valid company name
13. Please enter valid website URL
14. Please enter OTP received from your registered mobile number or email
15. Please enter a valid amount
16. Please select a valid appointment date & time
17. Are you sure, You want to delete @Any Field@?
18. Are you sure, You want to delete all @Any Field@?
19. Are you sure, You want to logout?
20. Please allow to access for microphone and camera or any other access from settings.
21. Please accept camera usage from Settings.
22. @App name@ use your photo library for getting current profile picture for better experience.
23. @App name@ Use your microphone for getting real time audio while capture video clip
24. @App name@ Use your camera for getting current profile picture for better experience.

# BACKEND VALIDATION MESSAGES

1.Email already exist, Please use another email address

2.Mobile number already exist, Please use another mobile number

3.User name already exist, Please use another user name

4.Register successfully, Please check your email for verification

5.Your email address or password is not valid

6.Your session expired, Please login again

7.Your old password does not match

8.Please check your mail for reset password

9.@Any field@ updated successfully

10.@Any field@ deleted successfully

11.Logout successfully

12.Your new password changed successfully

13.@Any field@ not found

14.Your account is deactivated.

15.Please verify your account before login

16.Your account is not activated from admin

17.OTP is not valid, Please try again

18.Congratulations!! Your OTP has been verified



# NAMING CONVENTION

## **iOS Naming Convention (Name = name of your controller)**

1.Text field : txtName

2.Table : tblName

3.Label : lblName

4.UIView : nameView

5.UICollectionView : imgName

6.UIViewController : CategoryViewController

7.UICollectionView : collName

8.UIButton : btnName

9. Array : arrName

10.String : strName

11.Bool : isName

Android Naming Convention

- 1.TextView :txt\_field\_name(txt\_name)
- 2.ButtonView :btn\_field\_name(btn\_name)
- 3.Image :img\_name\_image(img\_name)
- 4.RelativeLayout: rl\_field\_name(rl\_name)
- 5.Linearlayout: ll\_field\_name(ll\_name)
- 6.RecycleerView:rv\_field\_name(rv\_name)
- 7.ListView:lv\_field\_name(lv\_name)
- 8.BottomNavigaion:bn\_home(bn\_activity\_name)
- 9.DrawerNavigaton : dn\_home(dn\_activity\_name)
- 10.EditText:et\_field\_name(et\_name)
- 11.RadioButton:rb\_button\_name(rb\_name)
- 12.RadioGroup:rg\_group
- 13.CheckBox:cb\_name\_field(cb\_name)
- 14.ConstrainetLayout:cl\_view\_name(cl\_name)
- 15.FrameLayout:fl\_view\_name(fl\_name)
- 16.PageViewer:pv\_view\_name(pv\_name)
- 17.PageViewer2:pv2\_view\_name(pv2\_name)
- 18.Switch:st\_field\_name(st\_name)
- 19.TabView:tv\_name(tv\_activity\_name)
- 20.ToolBar:tb\_name(tb\_activity\_name)
- 21.SeekBar:sb\_name(sb\_activity\_name)

FileNameing

- 1.activity\_name\_abc
- 2.fragmet\_name\_abc
- 3.layout\_name\_purpose
- 4.bg\_name\_use

for Images

- 1.iv\_name

for Icons

- 1.ic\_name

For Adatabters

- 1.listname\_adataper
- 2.layout\_listname\_item

for all fragmets

- 1.add clickable=true
- 2.add default backgroundcolor