

Description: this model like LinkedIn I choose 4 model {User, Post, Payment, Job Post}

User:

@NotEmpty(message = "Enter user id")

@Size(min = 2, message = "the length must be 2")

private String id;

@NotEmpty(message = "Cannot be null. ")

@Size(min = 4, message = "Length must be more than 4 characters. ")

@Pattern(regexp = "^[a-zA-Z]+\$", message = "Enter char only")

private String name;

@Pattern(regexp = "^\\S+@\\S+\\.\\S+\$", message = "Must be like XXXX@XXX.com")

private String email;

@NotEmpty(message = "password is requirement")

@Pattern(regexp = "^(?=.*[A-Za-z])(?=.*\\d)(?=.*[!@#\$%^&*])[A-Za-z\\d!@#\$%^&]*\$", message = "Minimum eight characters, at least one letter, one number and one special character")

private String password;

@NotEmpty(message = "Phone number requirement")

@Pattern(regexp = "[0-9]+\$", message = "numbers only")

@Size(max = 10, min = 10, message = "enter 10 digit")

private String phone;

Post:

@NotEmpty(message = "The title is requirement")

@Size(min = 4, message = "The length must be 2 or more")

private String title;

@NotEmpty(message = "description is requirement")

@Size(min = 100, max = 4000, message = "the min must be 10 or more and max less than 4000")

private String description;

@NotEmpty(message = "message is requirement")

@Size(min = 5,message = "Enter more than 5 char")

private String massage;

@NotEmpty(message = "image is requirement")

“regex” to accept png image only

@Pattern(regex = "^(.*)([/]*).png\$")

private String imagePath;

Payment:

@NotEmpty(message = "select type of payment")

ArrayList<String>paymentType;

@NotEmpty(message = "the start date must be selected")

private Date startDate;

@NotEmpty(message = "the end start must be selected")

private Date endDate;

JobPost:

@NotEmpty(message = "title is requirement")

@Size(min = 4,max = 20,message = "max char 20 min char 4")

private String jobTitle;

@NotEmpty(message = "compny name is requirement")

@Size(min = 4,max = 150,message = "max char 20 min char 150")

private String companyName;

@NotEmpty(message = "company Address is requirement")

@Size(min = 4,max = 150,message = "max char 20 min char 150")

private String companyAddress;

@NotEmpty(message = "description is requirement")

@Size(min = 250,max = 1500,message = "max char 250 min char 1500")

private String jobDescription;

@NotNull(message = "salary requirement")

```
@Positive(message = "Enter Positive numbers only")  
private Double salary;
```
