## Lab 6

## **About Sabbar**

We are a Saudi tech-startup which launched in 2019 to create technology solutions to boost the recruitment process in the tourism, restaurants and cafes, retail and services sector.

https://app.sabbar.com/#/registration-form

## **Company Model:**

CompanyName, firstName, lastName, mobile, email, HeadCount, location.

## Validation:

- CompanyName
  - @NotEmpty(message = "Company name can't be null")
  - @Size(min=3,message= "Company name must be more than 2 characters")
  - @Pattern(regexp ="^[a-zA-Z0-9]+\$" ,message="should contain at least one letters")

(This depends on the Saudi Ministry of Commerce system.)

- firstName
  - @NotEmpty(message = "first name can't be null")
  - @Size(min=2,message= "first name must be more than 1 characters")
  - @Pattern(regexp ="^[a-zA-Z]\*\$",message="should contain letters only")
- lastName
  - @NotEmpty(message = "last name can't be null")
  - @Size(min=2,message= "last name must be more than 1 characters ")
  - @Pattern(regexp ="^[a-zA-Z]\*\$",message="should contain letters only")
- mobile
  - @NotEmpty(message = "mobile can't be null")
  - @Pattern(regexp = "^05\\d+\$", message = "Phone number should start with 05")
  - @Size(min=10,max = 10,message = "Phone number should consists of 10 digits")

(it accept only saudi number)

- email
  - @NotEmpty(message = "email can't be null")
  - @Email(message = "Email not valid")

- HeadCount
  - @NotNull(message = "HeadCount can't be null")
  - @Positive(message = "HeadCount should be positive number")
- location
  - @NotEmpty(message = "location can't be null")
  - @Pattern(regexp ="^[a-zA-Z]\*\$" ,message="should contain letters only")
  - @Size(min=3,message= "must be more than 2 characters")

(the location mean cities, it should be a list exist in the database of system to check it's validation)