



OPERATIVE TRAINING

Mini Project

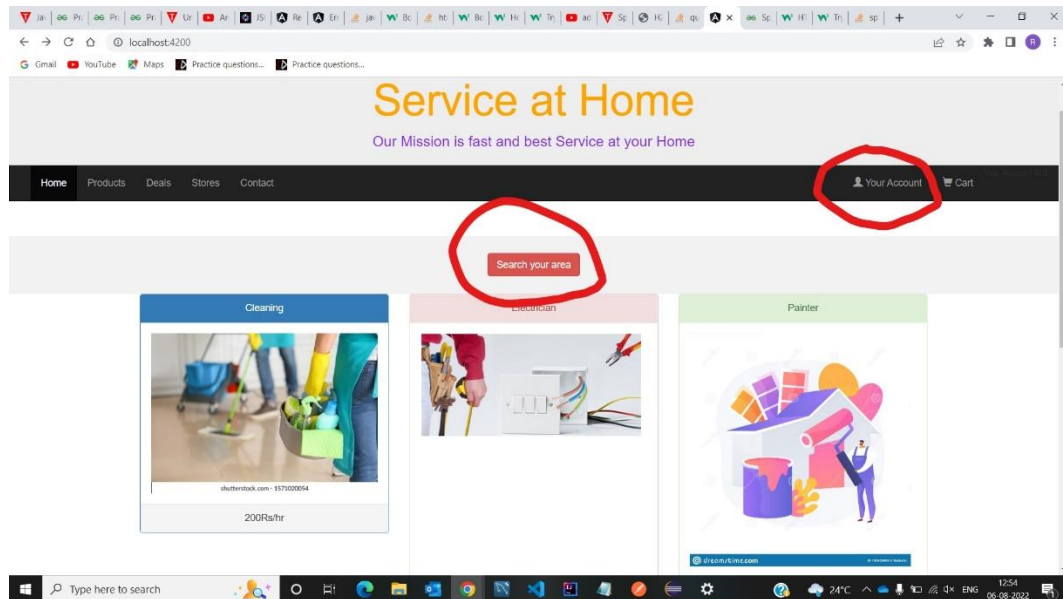
Full stack Web Development

Abstract

We need to create a platform in form of Website where any user can find a service person nearby his area and can book his service for them.
In doing so we need to create a Sign Up as well as Login page for both User and Service Provider

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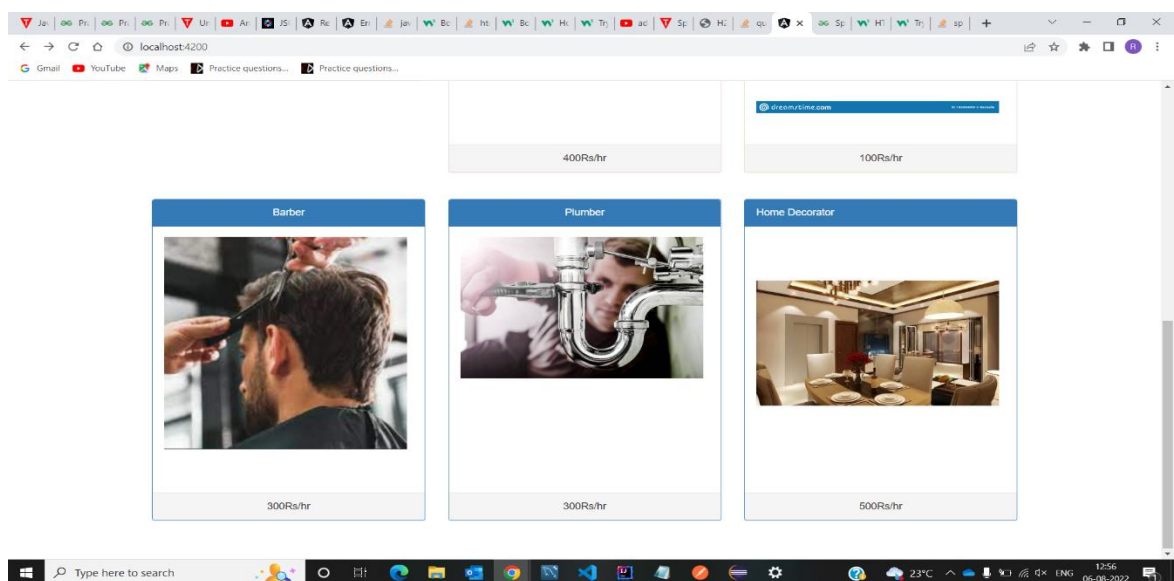
Operative Final Mini Project



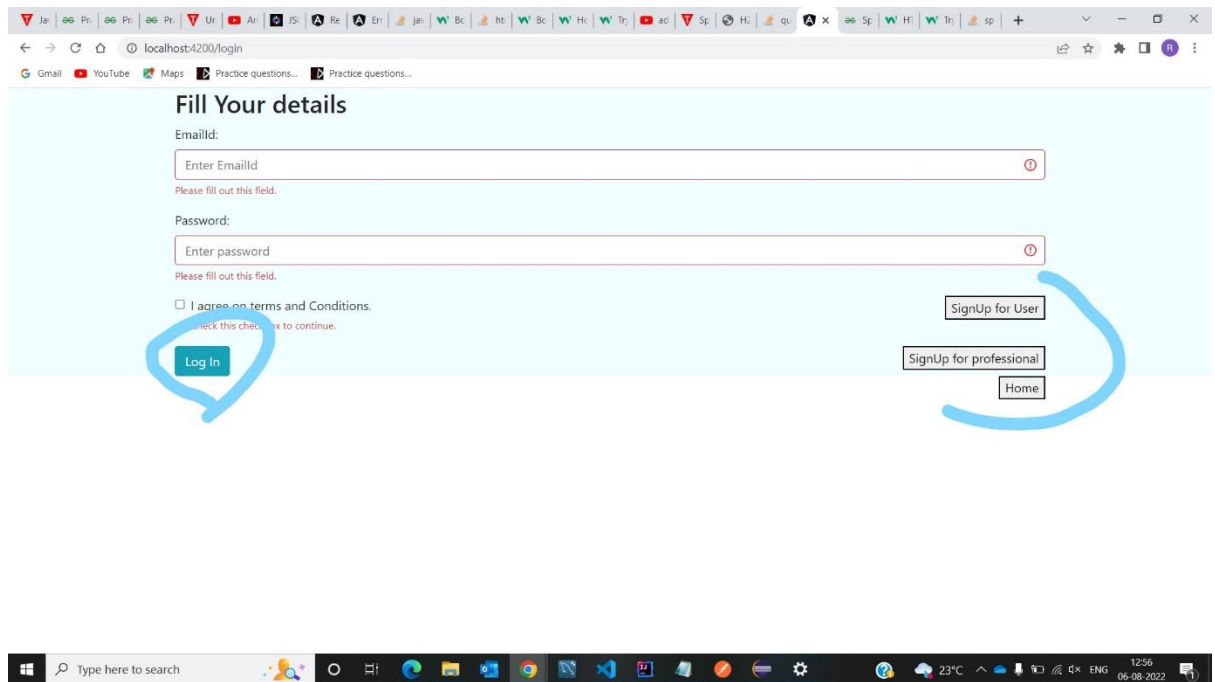
Home Page(1)

On the front Page –

1. Search Your Area –
 - After clicking on search your area you can directly jump to the page of searchFromCity
2. Your Account – After clicking on this You will jump to our Login Page



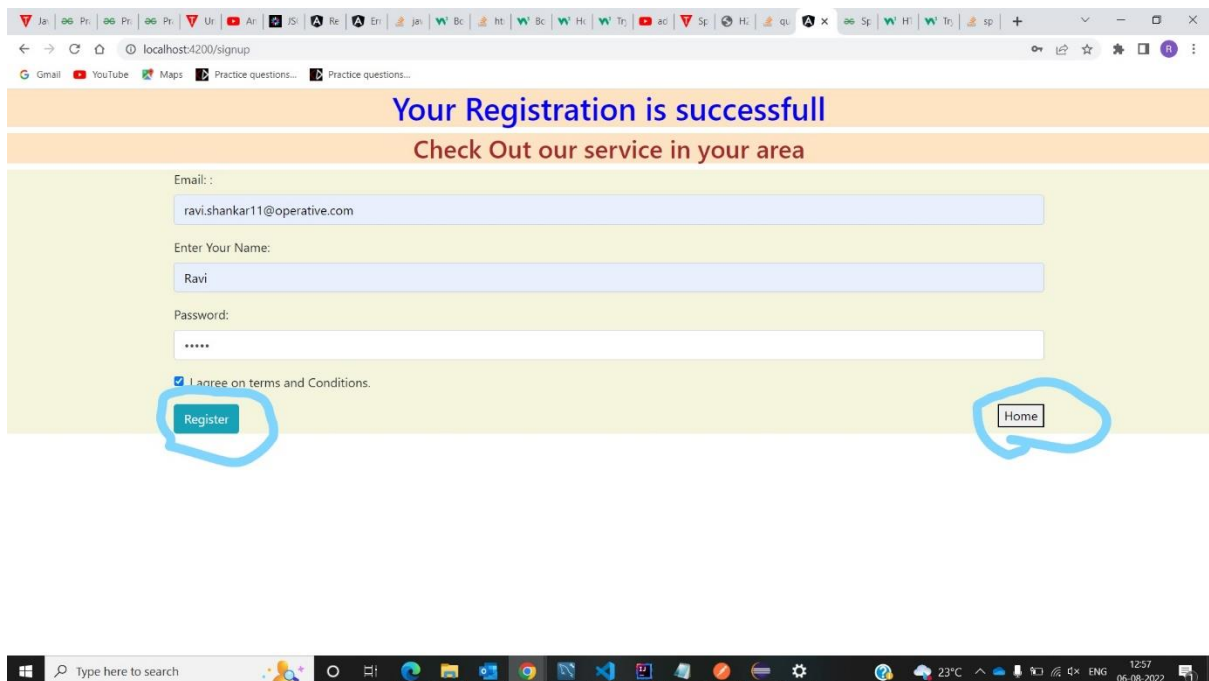
Home Page(2)



The screenshot shows a web browser window with the URL `localhost:4200/login`. The page has a light blue background and is titled "Fill Your details". It contains two input fields: "EmailId:" with a placeholder "Enter EmailId" and "Password:" with a placeholder "Enter password". Below the password field is a checkbox labeled "I agree on terms and Conditions." with a note "Check this checkbox to continue." There are three buttons on the right side: "SignUp for User", "SignUp for professional", and "Home". A blue circle highlights the "Log In" button, which is located below the checkbox. The Windows taskbar at the bottom shows the search bar, task view, and various application icons, including Chrome, File Explorer, and the Settings app. The system clock shows 12:56 on 06-08-2022.

Login Page

- There are multiple buttons on Login Page
 1. **Login** – Here you can directly login if your details are in our database, otherwise
 2. **Sign Up for User** – You can Sign up as User and can fill your details
 3. **Sign Up for Professional** – You can Sign Up as Professional
 4. **Home** - Tab where you can jump directly to Home page



The screenshot shows a web browser window with the URL `localhost:4200/signup`. The page has a light yellow background and is titled "Your Registration is successfull" in blue text, followed by "Check Out our service in your area" in red text. It contains three input fields: "Email:" with a placeholder "ravi.shankar11@operative.com", "Enter Your Name:" with a placeholder "Ravi", and "Password:" with a placeholder "*****". Below the password field is a checkbox labeled "I agree on terms and Conditions." which is checked. There are two buttons on the right side: "Register" and "Home". A blue circle highlights the "Register" button. The Windows taskbar at the bottom shows the search bar, task view, and various application icons, including Chrome, File Explorer, and the Settings app. The system clock shows 12:57 on 06-08-2022.

Sign Up Page for User

Register here if you are a professional

Email:

Type any Username:

Type Your City:

Select Your Service:

Choose from this

Password:

☐ I agree on terms and Conditions.

[Register](#) [Home](#)

Sign Up page for Service Provider

List Of Service Providers

[Get Service in your city](#) [Home](#)

Database of Service Person

User name	Service	Email ID	City
	Cleaning	anjan123@gmail.com	Kormangala
dnkcdddn	Plumber	dcde@gmail.com	Kormangala
Ramesh	Painter	User3@gmail.com	Bellandur
Ramesh	Barber	User123@gmail.com	Kormangala
Ajay	Decorator	Ajay123@gmail.com	BTM
jkdbjb	Decorator	wdon123@gmail.com	BTM
wdkb	Decorator	cdwd23@gmail.com	Marathalli

Database for Professional

Once you sign up for either an user or Professional, You are able to login

Fill Your details

Emailid:
anjan123@gmail.com
Valid.

Password:

Valid.

☒ I agree on terms and Conditions.
Valid.

Log In

SignUp for User
SignUp for professional
Home

Login Page

- This time you click in Login Log In and Log In Successful page will open up

Welcome to Service@Home

book your service

Get Service in your city Home

Login Successful

- Login Successful – Now you can search your city name and can get details of all the service providers which had sign up as Professional

Login Successful

Enter Your City Name:

[Get Service in your city](#) [Home](#)

Database of Service Person

User name	Service	Email ID	City
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Login Successful

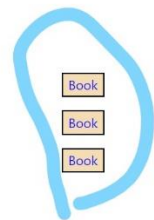
Login Successful

Enter Your City Name:

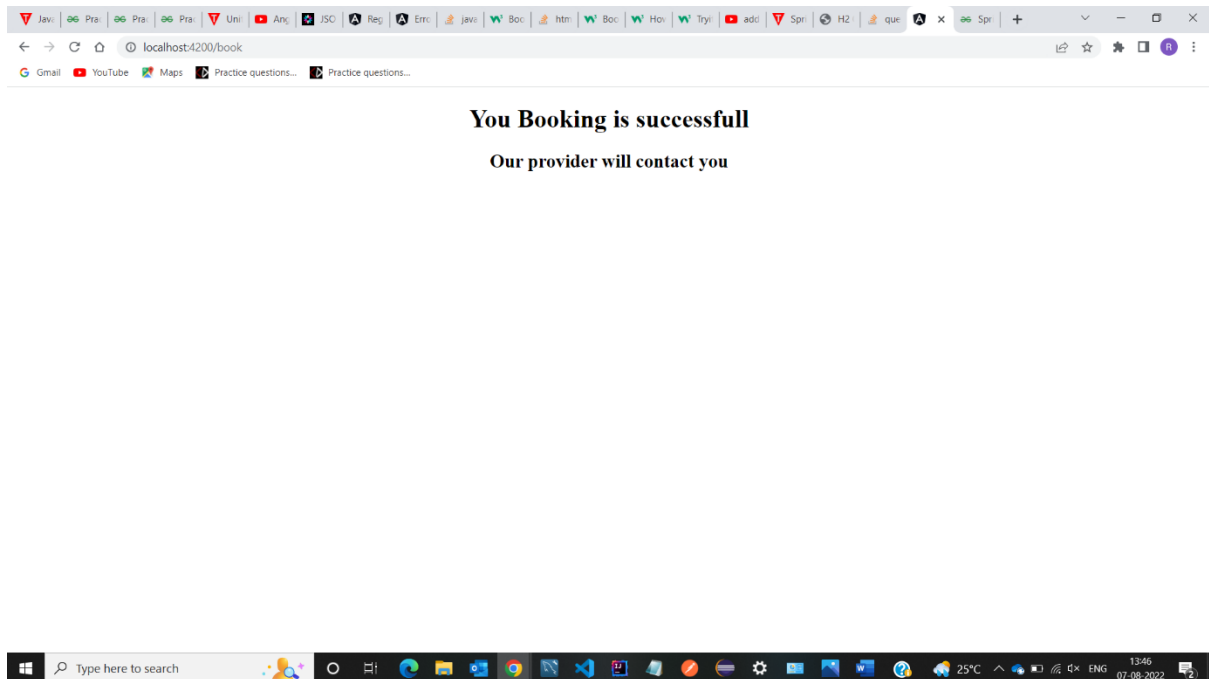
[Get Service in your city](#) [Home](#)

Database of Service Person

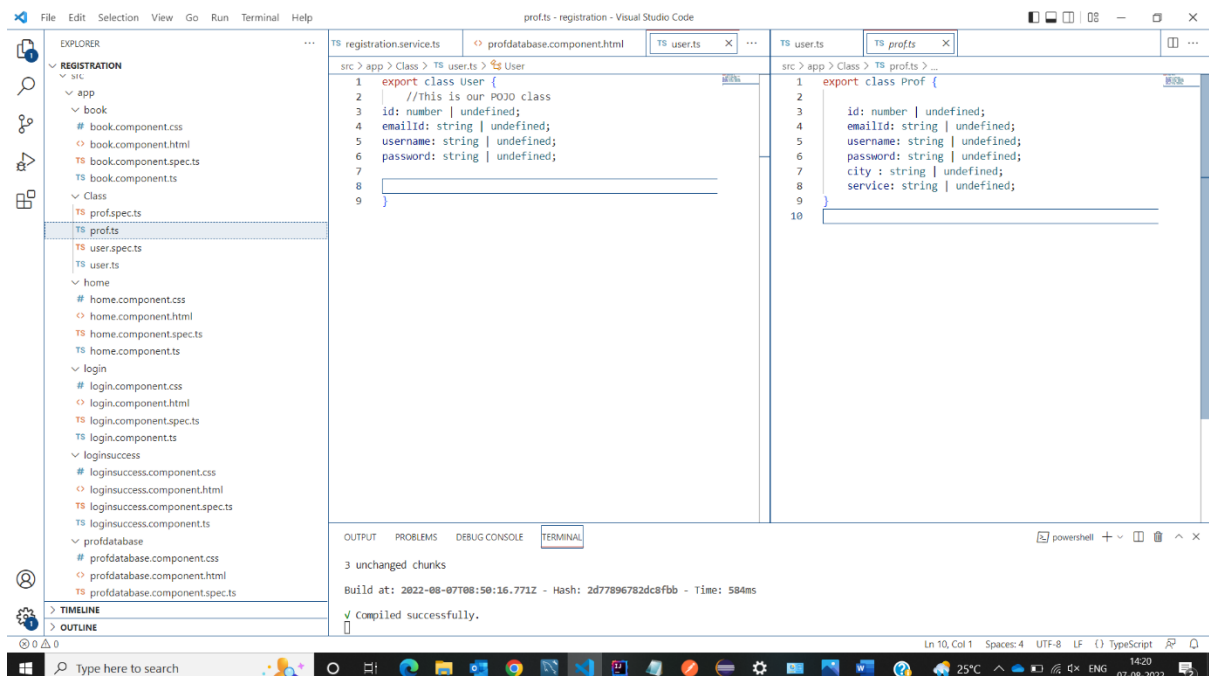
User name	Service	Email ID	City
Mukesh	Barber	mukesh123@gmail.com	Bellandur
dnkdn	Electrician	diknvikdn123@gmail.com	Bellandur
dnkdn	Plumber	yych7576@gmail.com	Bellandur



- In the end after Clicking On Book button and page for Booking successful will open up

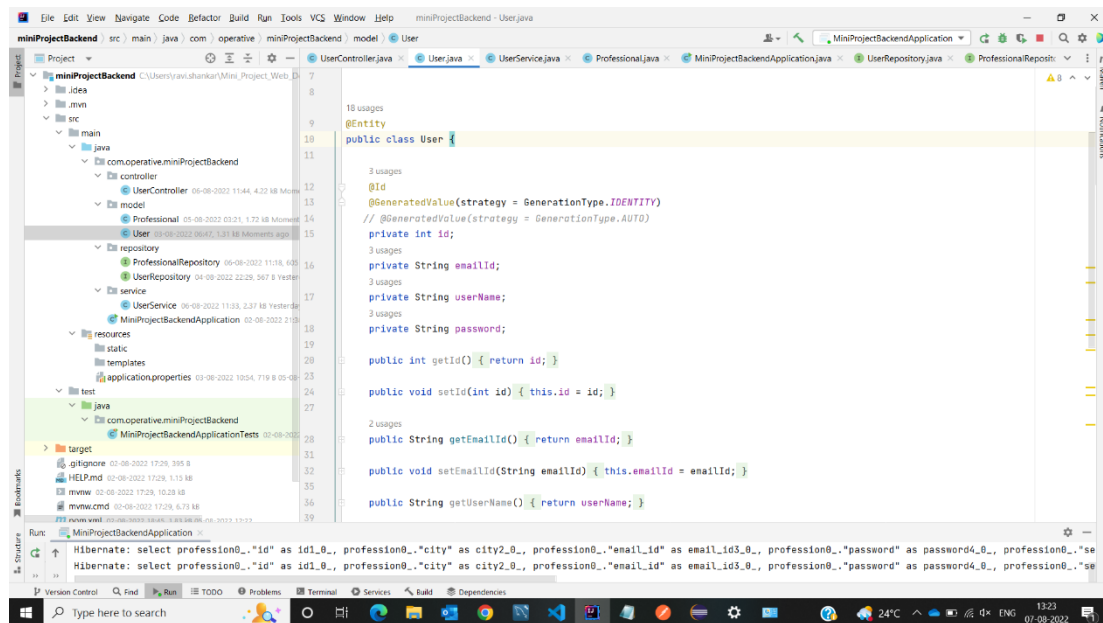


Booking Successful



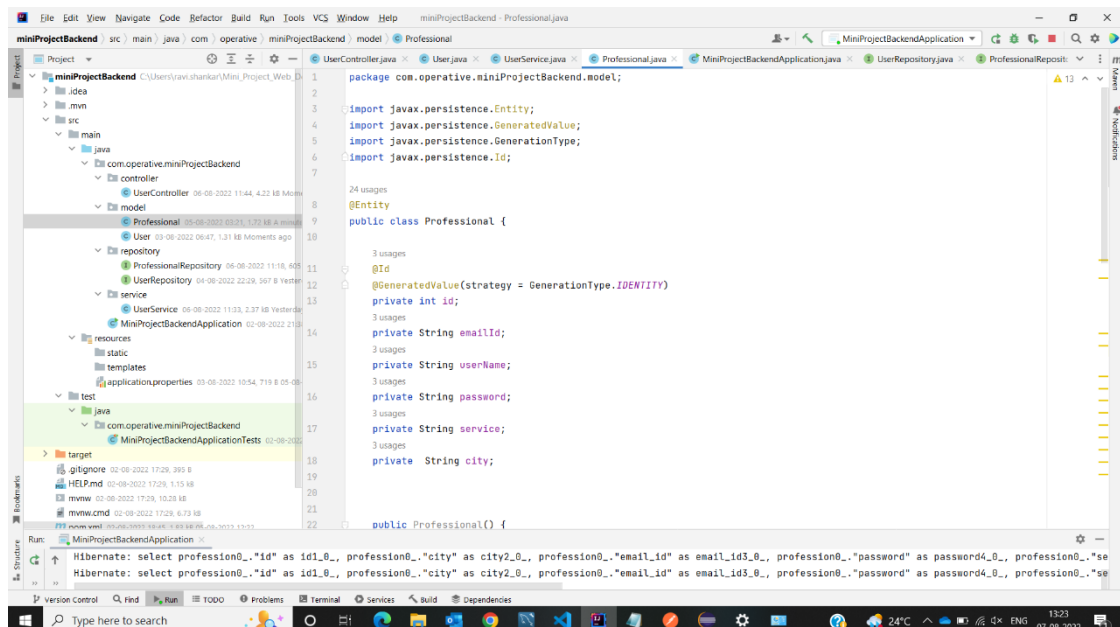
Frontend Class and its properties

Backend Design



```
15 usages
9 @Entity
10 public class User {
11
12     3 usages
13     @Id
14     @GeneratedValue(strategy = GenerationType.IDENTITY)
15     // @GeneratedValue(strategy = GenerationType.AUTO)
16     private int id;
17     3 usages
18     private String emailId;
19     3 usages
20     private String userName;
21     3 usages
22     private String password;
23
24     public int getId() { return id; }
25
26     public void setId(int id) { this.id = id; }
27
28     2 usages
29     public String getEmailId() { return emailId; }
30
31     public void setEmailId(String emailId) { this.emailId = emailId; }
32
33     public String getUserName() { return userName; }
34
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```

Attributes for User



```
1 package com.operative.miniProjectBackend.model;
2
3 import javax.persistence.Entity;
4 import javax.persistence.GeneratedValue;
5 import javax.persistence.GenerationType;
6 import javax.persistence.Id;
7
8 24 usages
9 @Entity
10 public class Professional {
11
12     3 usages
13     @Id
14     @GeneratedValue(strategy = GenerationType.IDENTITY)
15     private int id;
16     3 usages
17     private String emailId;
18     3 usages
19     private String userName;
20     3 usages
21     private String password;
22     3 usages
23     private String service;
24     3 usages
25     private String city;
26
27     public Professional() {
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