import java.util.Scanner;

public class UserProfile {

private String fullName;

private String contactNumber;

private String emailAddress;

private String address;

private String dateOfBirth;

private String gender;

private String nationality;

private String linkedInProfileURL;

private String gitHubProfileURL;

private String profileImagePath;

public UserProfile() {

this.fullName = "";

this.contactNumber = "";

this.emailAddress = "";

}

public UserProfile(String fullName, String contactNumber, String emailAddress) {

this.fullName = fullName;

this.contactNumber = contactNumber;

this.emailAddress = emailAddress;

}

public void setAdditionalDetails(String address, String dateOfBirth, String gender,

String nationality, String linkedInProfileURL,

String gitHubProfileURL, String profileImagePath) {

this.address = address;

this.dateOfBirth = dateOfBirth;

this.gender = gender;

this.nationality = nationality;

this.linkedInProfileURL = linkedInProfileURL;

this.gitHubProfileURL = gitHubProfileURL;

this.profileImagePath = profileImagePath;

}

// Display

public void displayProfile() {

System.out.println("\nUser Profile:");

System.out.println("Full Name: " + fullName);

System.out.println("Contact Number: " + contactNumber);

System.out.println("Email Address: " + emailAddress);

System.out.println("Address: " + address);

System.out.println("Date of Birth: " + dateOfBirth);

System.out.println("Gender: " + gender);

System.out.println("Nationality: " + nationality);

System.out.println("LinkedIn Profile URL: " + linkedInProfileURL);

System.out.println("GitHub Profile URL: " + gitHubProfileURL);

System.out.println("Profile Image Path: " + profileImagePath);

}

public static void main(String[] args) {

Scanner scanner = new Scanner(System.in);

// Creating an array of UserProfile objects

UserProfile[] profiles = new UserProfile[2];

//default constructor

profiles[0] = new UserProfile();

// parameterized constructor

System.out.print("Enter Full Name: ");

String fullName = scanner.nextLine();

System.out.print("Enter Contact Number: ");

String contactNumber = scanner.nextLine();

System.out.print("Enter Email Address: ");

String emailAddress = scanner.nextLine();

profiles[1] = new UserProfile(fullName, contactNumber, emailAddress);

// Setting additional details using function overloading

profiles[0].setAdditionalDetails("man", "1990-01-01", "Male",

"ind", "linkedin.com", "github.com", "image");

profiles[1].setAdditionalDetails("bomboy", "1985-05-15", "Female",

"india", "linkedin.co", "github.com, "/image");

// Displaying user profiles

for (UserProfile profile : profiles) {

profile.displayProfile();

}

}

}