public abstract class user {

private int id;

private string name;

private string password;

private string address;

private int phone number;

private string gender;

}

public log\_in(int id,string name, string password,string address,int phone\_number, string gender);

{

this.id=id;

this.name=name;

this.password=paaword;

this.address=address;

this.phone\_number=phone\_number;

this.gender=gender;

}

public registration(int id, string name,string password,string address,int phone\_number,string gender);

this.id=id;

this.name=name;

this.password=password;

this.address=address;

this.phone\_number=phone\_number;

this.gender=gender;

}

public void userinfo(){

system.out.println("user crested");

}

}

public class admin extends user {

private string destignation;

public create\_user(string designation){

super(id, name, password, address, phone\_number, gender);

this. designation=designation;

}

public void admin info(){

system.out.println("designation: "+this.designation);

}

}

public class alumni extends user {

private int birthdate;

private string position;

private string department;

private string religion;

public profile(int birthdate,string position,string position,string department,string religion);

{

super(id, name, password, address, phone\_number, gender);

this.birthdate=birthdate;

this.position=position;

this.department=department;

this.religion=religion;

}

public void alumni info(){

system.out.println("alumni birthdate: "+this.birthdate);

system.out.println("alumni position: "+this.position);

system.out.println("alumni department: "+this.department);

system.out.println("alumni religion: "+this.religion);

}

}

class job {

int id;

string title

string descriptin;

string link;

string alumni;

string start\_date;

string end\_date;

string display;

user User;

post(int id, string title,string description,string link,string alumni,string start\_date,string end\_date,string display);

{

this.id=id;

this.title=title;

this.description=description;

this.link=link;

this.alumni=alumni;

this.start\_date=start\_date;

this.display=display;

}

view(int id,string title,string description,string link,string alumni,string start\_date,string end\_date,string display);

{

this.id=id;

this.title=title;

this.description=description;

this.link=link;

this.alumni=alumni;

this.start\_date=start\_date;

this.end\_date=end\_date;

this.display=display;

}

update(int id,string title,string description,string link,string alumni,string start\_date,string end\_date,string display);

{

this.id=id;

this.title=title,

this.description=description;

this.link=link;

this.alimni=alumni;

this.start\_date=start\_date;

this.end\_date=date;

this.display=display;

}

}

class job apply {

string alumni;

string job\_name;

job Job;

alumni Alumni;

reg(string alumni,string job\_name);{

this.alumni=alumni;

this.job\_name=job\_name;

}

public void job\_applyInfo(){

system.out.println("alumni: "+this.alumni);

system.out.println("job\_name: "+this.job\_name);}

}

class event {

int id;

string type;

string alumni;

user User;

upload(int id,string type,string alumni);

{

this.id=id;

this.type=type;

this.alumni=alumni;

}

post(int id, string type, string alumni)

{

this.id=id;

this.type=type;

this.alumni=alumni;

}

view(int id,string type,string alumni)

{

this.id=id

this.type=type;

this.alumni=alumni;

}

}

class event participants {

string alumni;

alumni Alumni;

event Event;

reg(string alimni,double payment);{

this.alumni=alumni;

this.payment=payment;

}

public void event\_participantsInfo(){

system.out.println("alumni: "+this.alumni);

system.out.println("payment: "+this.payment);

}

}

public class main class {

public static void main(string[]args){

}

}