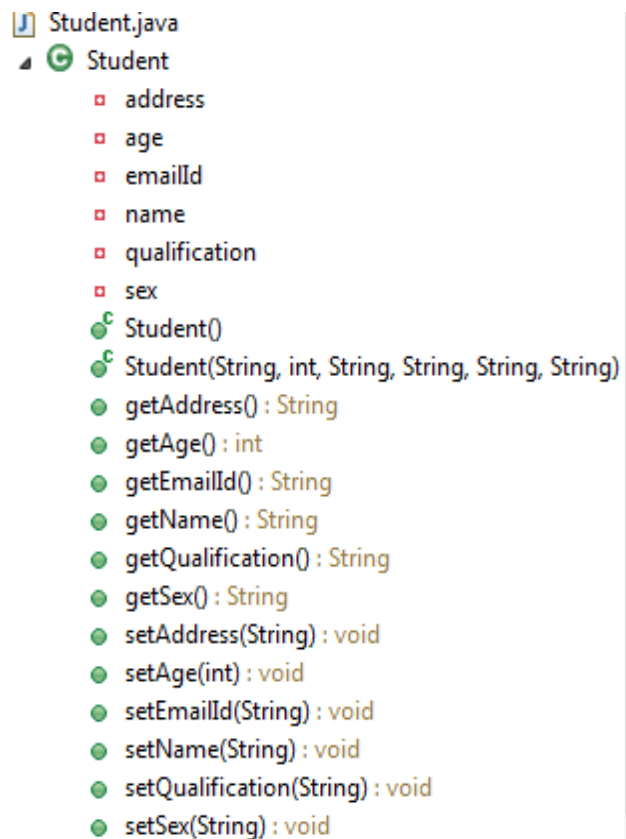Create a class student with the below attributes:

name
age
sex
address
emailId
qualification
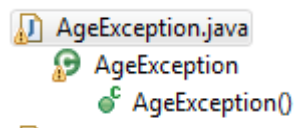
Provide getters ,setters for all the attributes.
Provide constructors(default,parameterized)constructors for initializing student object

Follow the below Class outline diagram

Create a class AgeException which is a custom exception with a default constructor.Below is the class outline diagram

Create a class University with the following methods:

1)String[] addStudent(Student[] stuObj)

This method adds collection of students to the university .

If a student is successfully added it should store a message in return array as

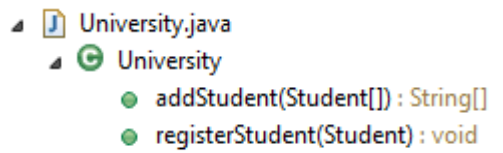Student with the following details is added successfully to university

otherwise it should store the below message in return array

Student cannot be added to university as age is greater than 35 and less than 23

public void registerStudent(Student studentObj)throws AgeException

  This method has a student parameter object (containing all the current student details) – This method validates all the student details and throws AgeException if the student age is >35 or <23.

Below is the class outline for University.

```
▲ J University.java
  ▲ G University
      ● addStudent(Student[]) : String[]
      ● registerStudent(Student) : void
```

Ensure class attributes are private and other methods are public.

Use package "com" to build your solution.