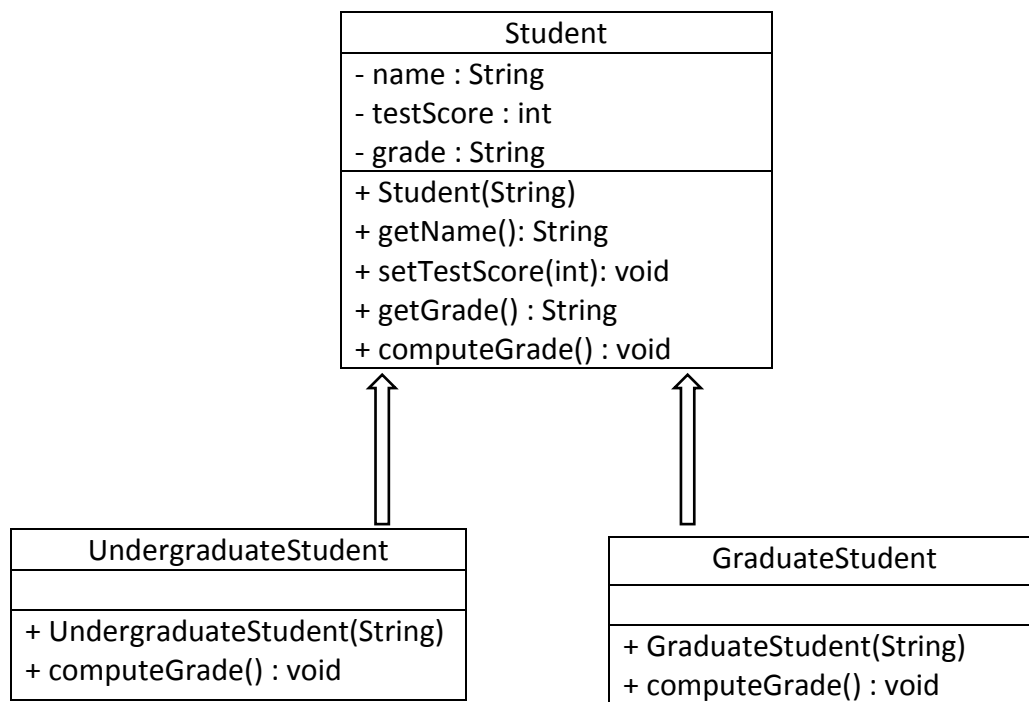


Day & Date: Thursday, March 04, 2021

Task One

Implement the classes in JAVA as represented through following UML Class diagram.

- For Undergraduate Student, grade is 'PASS' if test score is greater than or equals to 60, else 'FAIL'
- For Graduate Student, grade is 'PASS' if test score is greater than or equals to 70, else 'FAIL'



Task Two

Write a test application in JAVA to test the Student class by performing following steps

- Create an array of five students
- Depending on user input, initialize them as either a Graduate or an Undergraduate Student
- Set test scores for all the students based on user input. Assume test score is in between 0 and 100, inclusive.
- Compute grade for all the five students
- Display names along with test scores and grade of all students