

Al Akhawayn University in Ifrane
School of Science and Engineering

CSC2306

Fall 22

Project deliverable 2 (100 pts)

Deadline:

You should submit your work online on Canvas no later than **November 11th at 11:59 p.m.** Make sure your attachments are not empty and not corrupted. This work should be done in the same teams as the previous deliverable.

Submissions by email will be discarded and late work will be penalized.

Requirements:

Your task is to implement the **MyCareer** application in the following way:

1. Implement the basic classes needed for this application as suggested by UML class diagram in the next page, no aggregations (multiplicity 0..* or 1..*) for the time being.
 - a. Classes should show attributes, at least one constructor, getters and setters (when needed), behaviors, toString() behavior that returns a String representation of the state of an object
 - b. If you need a date or timestamp object, use java.util.GregorianCalendar
2. Identify packages and organize the classes in question (1) under these packages.
3. Implement and use at least one enumerated type.
4. Implement **MyCareerApp** main class that creates few objects corresponding to classes in (1) and displays their state.
5. You should have interaction with the user at the level of **MyCareerApp** using **java.util.Scanner**.

What to submit

A zip file that contains the directory for your project.

Grading

- Packages (5 pts)
- Classes (80 pts)
- Enumerated type (5 pts)

- Test application: **MyCareerApp** (10 pts).

Code that does not compile is worth 0

