

Project Part 9 on OVERLOADING procedure

Question 1: des02, script 7clearwater

Create a package with OVERLOADING procedure used to insert a new customer. The user has the choice of providing either

- a/ Last Name, address
- b/ Last Name, birthdate
- c/ Last Name, First Name, birthdate
- d/ Customer id, last name, birthdate

In case no customer id is provided, please use a number from a sequence called customer_sequence.

Question 2: des03, script 7northwoods

Create a package with OVERLOADING procedure used to insert a new student. The user has the choice of providing either

- a/ Student id, last name, birthdate
- b/ Last Name, birthdate
- c/ Last Name, address
- d/ Last Name, First Name, birthdate, faculty id

In case no student id is provided, please use a number from a sequence called student_sequence.

Make sure that the package with the overloading procedure is user friendly enough to handle error such as:

- Faculty id does not exist
- Student id provided already existed
- Birthdate is in the future

Please test for all cases and hand in spool file.