1. Describe Requirements Gathering and Design Steps**.**   **(1 point)**
2. Describe Crow's Foot Notation – Relationship Symbols.   **(1 point)**
3. Describe Systems Development Life Cycle (SDLC).   **(1 point)**
4. How normal forms can be transformed from lower normal forms to higher normal forms? **(1 point)**
5. What is difference between Strong and Weak Entity?   **(1 point)**
6. For data: **(3 point)**
   Surname, first name 1, first name 2, passport number, street, street number, zip code, city, country, email, telephone, design the database (conceptual and physical model).
   Tables should be in third normal form or higher.

Total **8**

Calculation of the final grade for the exam

x= your score/8

If x >= 0.9 Then grade = 5
If x >= 0.8 And x < 0.9 Then grade = 4.5
If x >= 0.7 And x < 0.8 Then grade = 4
If x >= 0.6 And x < 0.7 Then grade = 3.5
If x >= 0.5 And x < 0.6 Then grade = 3
If x < 0.5 Then grade = 2

Calculation of the course grade

Grade=exam*0,6+0,2*tasks+0,2* attendance

The solution will send to the Platon platform (PDF file **exam_2023_05_22)**