***Assignment 1 – software design 2024***

Using your favorite programming language(Java, C# etc.) design and implement an application of your choise(you will tell me your choice at the 2nd laboratory) that must contain at least two tables in a database that should be in one-to-many relationship. You should implement just the backend for the application and show the functionalities in Postman(or other similar tool).

The assignment will be graded in the following way:

- Create operation for both tables – 2 points

- Update operation for both tables – 1 point

- Delete operation for both tables – 1 point

- View all operation for both tables – 1.5 point

- View by id operation for both tables – 1.5 point

- Have a structure for the code(packages) – 2 points

- Questions about the code – 1 point

You must also have a documentation that will be graded separated and it must contain a short description of your application and the UML diagram.

The deadline for the documentation and implementation is the 4th week of this semester(March 18).