Ministerul Educației și Cercetării al Republicii Moldova Colegiul Universitatii Tehnice a Moldovei

RAPORT

Lucrarea de laborator *Asistenta pentru OOP*

A efectuat:

A verificat: Cătălin Coșeru

Lucrare de laborator

Tema lucrarii: Bazele OOP

A simple laboratory work focused on the basics of Object-Oriented Programming (OOP). In this lab, students will create a basic program to manage a library of books using Python. This lab covers the fundamental concepts of classes, objects, and basic inheritance.

Lab Title: Simple Library Management System

Objective: To create a simple Library Management System using Object-Oriented Programming concepts.

Sarcina lucrării:

- 1. Implement two classes: Book and Library.
- 2. The Book class should have attributes like title, author, and ISBN.
- 3. The Library class should have a list to store books and methods to add a book, remove a book, and display all books in the library.
- 4. The code should be uploaded to your github account, if not then make sure you'll create one.
- 5. Your repository should be public.
- 6. You can use gitUI, fork or other programs instead of git command line.

Concluzie