Topic 2. "Development of an <u>AI</u> application for personalized educational recommendations"

The goal of the project: to create a prototype of an artificial intelligencebased application that analyzes student learning preferences and performance in order to offer personalized recommendations on educational materials, courses and teaching methods. The application must be able to:

Tasks:

STAGE 1 (implementation period 08-23.02.2024)

- 1. Collect and analyze data about the user's preferences and academic activities.
 - 2. Use machine learning algorithms to generate personalized offers.

Stage 2 (implementation period 02/24/2024-03/06/2024)

3. Provide the user with a convenient interface for interacting with the system and receiving recommendations.