# REGULATIONS FOR THE "FARABI PROJECT CHALLENGE" INNOVATIVE PROJECT COMPETITION

#### 1. GENERAL PROVISIONS

**Organizer:** Al-Farabi Kazakh National University, Faculty of Information Technology. **Competition Objectives:** 

- Identify and develop students' creative abilities in the field of information technology.
- Stimulate interest in scientific research activities.
- Support talented students and foster Kazakhstan's intellectual potential.

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## 2. PARTICIPATION REQUIREMENTS

- The competition is open to students from all universities in the Republic of Kazakhstan.
- Participation format: individual or team-based (up to 5 students + 1 instructor).
- Each team selects only one of the proposed projects for implementation.
- Projects must be completed within the specified timeframe.

#### 3. COMPETITION STRUCTURE

#### 3.1. STAGES

The competition consists of two stages:

- 1. **Preliminary Stage** (in-person) March 27, 2025, 14:00.
  - o Location: Faculty of Information Technology, KazNu, Al-Farabi Avenue, 71/23.
  - o Project presentation before the jury (7–10 minutes).
  - o The best projects advance to the final stage.
- 2. **Final Stage** (in-person) April 19, 2025, 14:00.
  - o Location: Farabi-HUB, KazNU.
  - o Presentation of refined projects before the commission.
  - o Selection of competition winners.

#### 3.2. TASKS AND EVALUATION

- Number of tasks: 2.
- Points per stage: 100.

#### 5. PROJECT SUBMISSION

#### **Submission Format:**

- Demonstration of the written program and its functionality before the commission.
- Electronic presentation (5–6 slides, MS PowerPoint format).
- Free-form presentation.

#### 6. AWARDS

#### 6.1. PRIZES

#### Task 1

- 1st place 250,000 KZT.
- 2nd place 175,000 KZT.
- 3rd place 100,000 KZT.

#### Task 2

- 1st place 150,000 KZT.
- 2nd place 100,000 KZT.
- 3rd place 75,000 KZT.

## 7. PROJECT REQUIREMENTS

- Compliance with competition objectives.
- Clear problem statement.
- Concrete results and implementation timeline.
- Creative and research-based approach.
- Analysis, conclusions, and recommendations.
- Practical significance.
- Accompanied by visual materials (diagrams, tables, charts, etc.).

### 8. PROJECT SELECTION AND COMMISSION

**Project selection** is carried out by a jury consisting of:

- 5–10 members.
- Representatives of the academic staff of Al-Farabi KazNU.
- Representatives of IT companies.

## **Commission Responsibilities:**

- Develop competition tasks.
- Review applications and projects.
- Summarize results and announce winners.

## 9. CONTACT INFORMATION

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## PROJECT EVALUATION CRITERIA

The project works of the competition participants are evaluated based on indicators reflecting competence components. If a corresponding indicator is missing, no points are awarded. The maximum possible score is 100.

No.	Student Name / Team Name	Indicators of competence manifestation					
		Functionality (30 points)	Technical Implementation (20 points)	Innovation (20 points)	Visualization and Usability (10 points)	Relevance and Practical Application (10 points)	Presentation (10 points)

# **Criteria Description:**

- 1. **Functionality (30 points)** How well the project performs the declared functions and meets the set objectives.
- 2. **Technical Implementation (20 points)** The level of technical development of the project, use of modern technologies.
- 3. **Innovation** (20 points) Novelty of the idea, uniqueness of the approach.
- 4. **Visualization and Usability (10 points)** Aesthetic design, ease of use.
- 5. **Relevance and Practical Application (10 points)** Importance of the project for the industry, possibility of real implementation.
- 6. **Presentation** (10 points) Quality of project presentation, persuasiveness of arguments.