

**Approved by:**

CEO Vinnitsa IT academy

Roman Melnyk \_\_\_\_\_

Date of formulation: 21-th October 2017

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## Technical issue

For course project

## Ballistic calculator

Name of project

Oleh Volkov

by student

1. Main issue: compiling needed data for one target.
2. Program was created for using by shooters on distances 800 – 1000 meters.
3. Features of the project:
  - a. Building code functions for each formula or exception;
  - b. Creating file named by shooter's name and callsign with its corrections for officer's controlling.
  - c. Reading data from keyboard.
3. Algorithms which needed to be realized:
  - a. Creating separated functions for each needed table with its values.
  - b. Use main corrections for different weather conditions.
  - c. Optimization of data using with pointers and memory allocation.
  - d. Cleaning data of all structures and other which was entered with keyboard.

A17 group student: Oleh Volkov \_\_\_\_\_