**Who Wants to Become a Millionaire**

**Project**

**Team : gifted minds**

**March 2023**

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Used Technologies

# **1. Description of the project**

The goal of the project was to create a game using the language C++. The game had to be related to words play or math game.

# **2. Participants in the project**

* Grigorii Kalashnik 9B – Front end- gekalashnik21@codingburgas.bg
* Evgenii Kresnov 9V - BackendDeveloper -[edkresnov21@codingburgas.bg](mailto:edkresnov21@codingburgas.bg)
* Mihail Edikovich Avagyan – QA - meavagyan21@codingburgas.bg
* Kristian Ivanov 9G – Scrum Trainer- [kdivanov21@codingburgas.bg](mailto:kdivanov21@codingburgas.bg)
* Anastasiq Gorska – Front end - aagorska21@codingburgas.bg

# **3. Summary of the project**

## **Realization Stages**

**First stage**

During the first stage we had to form our team. Then at our first meeting we named the team and chose what game to create. We gave each other different roles and their according tasks.

**The second stage**

During the second stage we were working on our tasks. This was the most difficult part of the project. Together we solved the problems that arose and finished our game.

**The third stage**

During the third stage we prepared the project documentation and presentation. We have published the final version of the game on GitHub.

## **3.2 Difficulties**

Our first problem was forming the team. It was also difficult to organize meetings where all team members could attend.

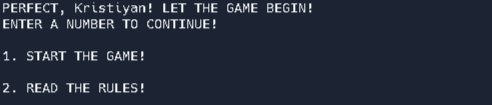
## **Game Description**

The player enters his name, after which the player needs to familiarize himself with the rules and he is given an example with bitwise operations to solve it, if the player answered correctly, then he is given 1 point. At the end, the number of points earned is displayed, if the answer is incorrect, the game displays the number of points and the game closes. If all answers are correct the player wins the game.

The first thing you see when running our game is a question:



In the second message are the rules of the game:



Then the first question appears:



If the player answers the question correctly, he wins the prize and the next question appears:

If the answer is incorrect the player loses the game:



When all the answers are correct the player wins the game:

This is your prize if all of your answers are correct.



# **4. Block scheme**

# D:\Downloads\Untitled Diagram.drawio.png

# **5. Future Ideas**

In the future, when we have more programming knowledge, we could add jokers like in the TV game. We would also add a more attractive design.