**Articles of association**

\*All documents referenced in this document are an integral part of it.

**Project name:** Fine accounting system for police.

**Project manager:** Vladyslav Dmytrovych Lysenko.

**Date (MM/DD/YYYY):** 08/26/2022.

**Versions** (strings are added if necessary):

|  |  |  |
| --- | --- | --- |
| Version | Date (MM/DD/YYYY) | Comment |
| 1.0 | 09/12/2022 | First application`s version. The backend part is written in C#. |

1. **Brief description of the project**
   1. **Project name**

Fine accounting system for police.

* 1. **Project essence**

This project is designed to optimize and reduce the time spent by the police for issuing fines.

* 1. **Business environment of project**

The expectation from the project is the optimization of the work of state systems.

* 1. **Project goals**

1. *Let's specify:* the desired end result is a ready - made system for recording fines for the police.
2. *We measure:* the criteria by which the result can be evaluated - code architecture; program speed; time spent on development.
3. *We achieve:* the main task is the development of an technological system of fines (with the help of design patterns and knowledge of the C# language).
4. *Update:* Why do I want this? I have always liked information technology in the field of security, so I want to make a personal contribution to the development of both the country and security.
5. *Limited by time:* the exact date of completion of the development of the backend part (MM/DD/YYYY) – 09/12/2022.
   1. **Project risks**

The risks of the project are low, because the development is on time, the tools for

development new, a series of demanding tests will be carried out for solution.

1. **Description of the product and supplies**

**2.1 The product of the project is (list of supplies)**

Software in the form of an application for personal computers.

**2.2 The main requirements are (product allows)**

The main requirements for the project (namely, for the code) are clean

architecture, separation of modules and use of DLL (Dynamic – link library).

**2.3 There are`nt requirements for the product (product doesn`t include)**

Team work.

**2.3 Rules for accepting supplies**

● full testing from з 09/07/2022 to 09/08/2022.

● verification of the code for compliance with the requirements from 09/10/2022 to 09/12/2022.

● verification/approval of documentation from 09/12/2022 to 09/13/2022.

1. **Limitations of the project**

**3.1 Project milestones and completion date**

|  |  |
| --- | --- |
| The beginning | 08/26/2022 |
| Development of the account system | 09/03/2022 |
| Development of a system of fines | 09/06/2022 |
| Menu | 09/07/2022 |
| The backend part is ready | 09/12/2022 |

**3.2 The total budget of the project**

The budget of the project is not provided.

**3.3 Restrictions on execution and working organization**

There aren`t restrictions.

1. **The project head and his / her powers**

**4.1 Project head appointed**

Ivanova Lyudmila Evgeniivna.

**4.1 Powers of the project manager in relation to the team**

It isn`t a team project.

1. **Interested persons and resources**

**5.1 Project customer**

Limited Liability Company "IT - Step".

**5.2 End users of project results**

National Police of Ukraine, Cyber ​​Police of Ukraine.

**5.3 Project sponsor**

There are no project sponsors.

**5.4 Project curator**

Vladyslav Dmytrovych Lysenko.

**5.5 Project team**

This project is not a team one.

**5.6 Infrastructure**

The use of software from Microsoft is provided, and came Visual Studio 2022

(code modeling), Azure Data Studio, SQL Server Management Studio (working

with databases).

* 1. **Co - executors of the project**

Co - executors of the project are not foreseen.

1. **Concurring signatures**

*Approve***:**

|  |  |  |  |
| --- | --- | --- | --- |
| Full name | Position | Signature | Date (MM/DD/YYYY) |
|  |  |  |  |

\*Signature means the agreement of the person who signed it with all provisions of the original document.