**Technical Task**

**project «Fine accounting system for police»**

Version 1.0. Author TT

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8. **General positions**
   1. **Name of the information system**

Fine accounting system for police.

* 1. **Name of the Customer's company**

Limited Liability Company "IT - Step".

* 1. **List of documents on the basis of which the System is created**

Terms of reference, project charter, schemes for the project (diagrams).

* 1. **Planned dates for the start and end of work on the System**

Scheduled end of work with the C# backend part (MM/DD/YYYY) –

09/12/2022.

1. **Purpose and goals of system creation**

**2.1 Purpose of the Application**

The main purpose of the Application is to simplify work with the system of fines both for the National Police of Ukraine and for citizens of Ukraine.

**2.2 The goal of creating the Application**

To create a single Application for issuing / receiving fines.

**2.3 Target audience of the Application**

National Police of Ukraine, Cyber Police of Ukraine, citizens of Ukraine.

**2.4 Main tasks of the Application**

Optimization and reduction of police time spent on issuing fines.

1. **Characteristics of the object (business description)**

Customer - Limited Liability Company "IT - Step".

1. **System requirements**

(Text desciption of all project`s functions)

**4.1 Requirements for the stylistic design of the Application**

The stylistic design of the Application is arbitrary.

**4.2 Requirements for the graphic design of the Application**

The design must be modern and stylish.

**4.3 Requirements for font design of the Application**

Font design is arbitrary.

**4.4 Requirements for means of using the Application**

The Application must be supported by the following operating systems: Windows 10, Windows 8.1, Windows 8, Windows 7.

**4.5 Program part of the project**

Programming language: C#; Client technologies: WPF; Database management systems: MS SQL Server Management Studio, Azure Data Studio.

1. **Project content**

5.1 Registration / authorization.

5.2 Home page.

5.3 Transfer to issuance / review of fines.

1. **System control and acceptance procedure**

Functionality testing, documentation review, code review for compliance with requirements is carried out according to the schedule (MM/DD/YYYY):

● 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. **Requirements for the introduction of the operating system**

(Minimum technical specifications of equipment, software)

Using SQL Server for Windows 7 and above. Creating an .exe application.