DOCUMENTATION

## Content

## [1. Team…………………………………………………………………………………...1](#_Toc89432628)

## [2. Encountered Difficulties………………………………………………………..1](#_Toc89432633)

## [3. Used programs and languages ……………………………………………….2](#_Toc89432637)

## [4. Resume………………………………………………………………………………..2](#_Toc89432642)

## 5. Idea……………………………………………………………………………………..3

## 6. Workflow…..………………………………………………………………………….3

## 7. Conclusion……………………………………………………………………………3

# 1. Team

Alexey Atanasov - AYAAtanasov23@codingburgas.bg

Danail Zlatomirov - DZPetrov23@codingburgas.bg

**SVYATOSLAV Sidorov** - [svsidorov23@codingburgas.bg](mailto:svsidorov23@codingburgas.bg)

**DENIS Zavalishin** - [ddzavalishin23@codingburgas.bg](mailto:ddzavalishin23@codingburgas.bg)

# 2. ENCOUNTERED DIFFICULTIES

**Fortunately, we faced minimal difficulties throughout the development process. Most of the team maintained effective communication, although occasional coordination issues did arise. Minor bugs were quickly resolved through strong teamwork and task distribution.**

|  |
| --- |
| Scaling |
| 1-Very Difficult / 10 – Not Difficult |

|  |  |
| --- | --- |
| Communication | 7/10 |
| Teamwork | 7/10 |
| Code | 7/10 |
| Role Distribution | 8/10 |

# 

# Used programs and languages

## HTML, CSS & Java Script

Used for structuring and styling the web interface.

## Visual Studio Code

Visual Studio Code is a freeware source-code editor made by Microsoft. Features include support for debugging, syntax highlighting, intelligent code completion, snippets, code refactoring, and embedded Git. Visual Studio Code

## Na - Ms Word Png Icon Clipart - Full Size Clipart (#4019240) - PinClipart Word

Microsoft Word or MS Word (often called Word) is a graphical word processing program that users can type with. It is made by the computer company Microsoft. Its purpose is to allow users to type and save documents.

## PowerPoint

PowerPoint is a complete presentation graphics package. It gives you everything you need to produce a professional-looking presentation. PowerPoint offers word processing, outlining, drawing, graphing, and presentation management tools- all designed to be easy to use and learn.

# Resume

We are a team that developed an information system designed to enhance fire safety operations in a selected region. Our system provides centralized access to key data on fire stations, staff, vehicles, and ongoing incidents. It allows real-time incident reporting and visualization of current situations, significantly supporting the daily operations of fire departments.

# Idea

The main goal of our project is to **improve the coordination and efficiency of firefighting units** by developing an **interactive information system**. It ensures quick access to updated data on teams, vehicles, and reported emergencies, along with real-time visual tracking. Our solution is focused on supporting faster response times, better collaboration, and increasing public safety.

# Workflow

There were moments when team coordination was challenging, especially during work on map integration and statistics. However, role assignment and consistent communication helped us overcome obstacles and deliver the core functionalities on time. Using GitHub and organizing frequent discussions allowed us to stay on track and adapt quickly.

# CONCLUSION

We knew that we could do much more with our project, but we were satisfied with our results. We learned a lot about new technologies and instruments. Our work was found quite enjoyable and we also learned a lot about teamwork and time management.