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Team inferno

Project for FireDepartment Sprint

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## Topic

The topic of this project was to create a fire safety website that informs locals about the employees, fire trucks, types of fire extinguishers in a fire station, and enables its visitors to report accidents and get help if needed.

## Team

## 2.1 Scrum Trainer

Kamelia Ivanova Ivanova, <KIIvanova19@codingburgas.bg>

Kamelia helped with code, documentation, presentation and made us work. She also gave each member a role and tasks, organized team meetings and managed GitHub activities.

## 2.2 Front-end Developer

Kalina Plamenova Noncheva, <KPNoncheva19@codingburgas.bg>

Kalina had the most important role – making the website pleasing to the eye and with enough, clear information. She also prepared the documentation of our team.

## 2.3 Back-end Developer

Niya Stanimirova Runcheva, <NSRuncheva19@codingburgas.bg>

Niya, like the rest of the team, was heavily involved in making the website and writing the code, and her main task as a Back-end Developer was to "make the site more alive" with JavaScript. She also worked on the presentation.

## 2.4 Designer

Maria Dimitrova Kostova, [MDKostova19@codingburgas.bg](mailto:MDKostova19@codingburgas.bg)

Maria, as our Designer, had the task of making various icons, selecting suitable photos and helping the Front-end Developer with the interface of the website. She, of course, also wrote a serious chunk of code.

## Goal

The purpose of the site we had to develop was to support the main operational activities in the daily work of firefighters, to give more details about the "insides" of the fire department, to inform the locals about various cases and to give them the opportunity to report accidents.

## Stages of Development

## 4.1. Stage 1

The first thing we had to do was form a team and since we had worked together on previous projects and knew the skills of one another, we knew we would work together again. Once our team was formed, we distributed our roles, which was again quite easy, as we all knew our strengths and weaknesses. Then our Scrum Trainer registered the team, set tasks for the members and we all got to work.

## 4.2. Stage 2

We didn't have a set schedule for meetings, because we already knew that we could rarely meet when we were all free. Even if we didn't meet-up so often, that didn't stop us from always asking each other questions and getting quick answers. Decisions were easily made during the work process and we worked with no problem together on the website.

## 4.3 Stage 3

And after the many days we didn't work on the project, it was time we realized that we didn't have time to waste and we had to start working more seriously. We had the basic concepts and ideas, and we just had to bring them to life, which was quite time consuming. Fortunately, we managed to get through this difficult phase. During our last meeting we discussed how we will present and any questions for code. And now we were waiting for the day of presenting!

## Difficulties

As in life, there are always obstacles on the way to success, and we had a lot of those in our project development process. We encountered many bugs in the code. We had to read a lot of information about JavaScript, as it was new to us and not so well-known. We read many pages related to firefighters, machinery and equipment, various disasters, and cases - in both English and Bulgarian, so that we could extract as much information as possible. We had enough time to make a great website, which unfortunately, we did not use to our advantage.

## What we used

* *HTML*, *CSS* and *JavaScript* are the languages used to write the code for this project.
* We held our meetings in *Discord*.
* In *GitHub* we shared our files and worked collaboratively on the website.
* We wrote the code in *VisualStudio Code*.
* The documentation was prepared in *MS Word*.
* *SlidesGo* and *MS Powerpoint* were used to make the team’s presentation.