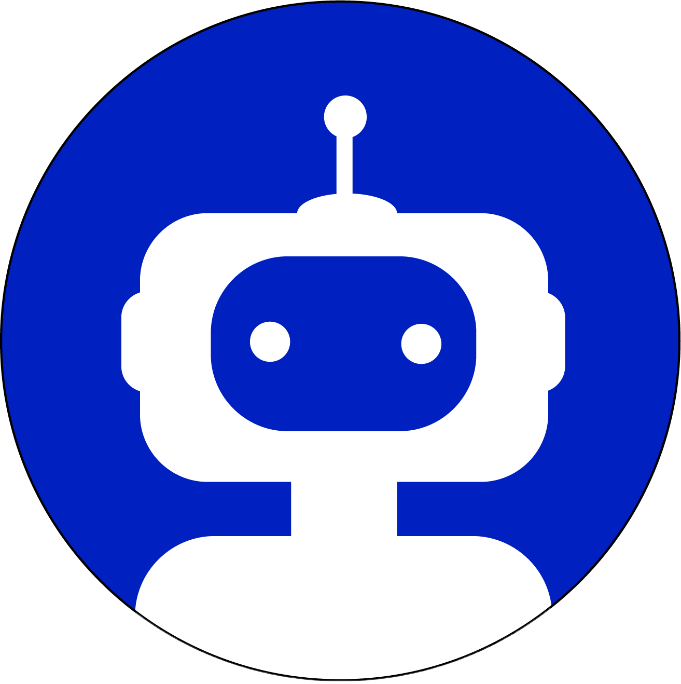
**Bluma**

***More than just metal.***

****

Contents

[1. Team membars 3](#_Toc137119210)

[1.1 Names and roles 3](#_Toc137119211)

[2. About BLUMA 3](#_Toc137119212)

[3. Block diagram 4](#_Toc137119213)

[4. Performed tasks 5](#_Toc137119214)

[5. Used languages and tools 6](#_Toc137119215)

[6. Scrum trainer’s opinion 7](#_Toc137119216)

[6.1 How was the project going in my opinion: 7](#_Toc137119217)

[6.2 What would I change in the work style: 7](#_Toc137119218)

[6.3 What would I change in the allocation of tasks: 7](#_Toc137119219)

[7. Sources 8](#_Toc137119220)

[7.1 Our sources: 8](#_Toc137119221)

# Team MEMBERS

## NAMES AND ROLES

|  |  |
| --- | --- |
| Name | Role |
| Panayot Andonov | *Scrum trainer* |
| Zhaklin Yankova | *Designer* |
| Dean Petkov | *Front-end developer* |
| Konstantin Nachev | *Front-end developer* |

# ABOUT BLUMA

As most of us know robots are becoming more and more popular in our everyday life. They will do anything at the will of a man to help him, so we decided to make a site that provides information about robotics before, now and in the future.

Bluma is an innovative company specializing in cutting-edge robotics solutions. Our team of passionate engineers, researchers, and innovators pushes the boundaries of technology to develop integrated systems that address real-world challenges. By staying at the forefront of the robotics field and leveraging emerging technologies, we deliver high-quality, tailored solutions that revolutionize industries and drive positive change.

# Block diagram

**General knowledge page**

**Home page**

Software engineering

Computer engineering

Biomedical engineering

Mechatronics engineering

**Contact us page**

# PERFORMED TASKS

|  |  |
| --- | --- |
| № | Completed tasks |
| 1 | Come up with an idea  *We decided what our site is going to be about* |
| 2 | Create the design  *Zhaklin made the design and committed it* |
| 3 | Create the website  *Dean and Konstantin both built our website* |
| 4 | Fix details  *There were some small mistakes that Dean fixed* |
| 5 | Commit the whole site  *After our site was done we stopped making any changes* |
| 6 | Make the presentation  *Zhaklin made the presentation and committed it* |
| 7 | Make the documentation  *Zhaklin and Panayot made the documentation* |

# used languages and tools

|  |  |
| --- | --- |
|  | We used HTML is the code that we used to structure our website and its content. |
|  | We used CSS give our website its look and layout. |
|  | We used Visual Studio Code as our text editor |
| A picture containing logo, graphics, symbol, red  Description automatically generated | We used PowerPoint to make our presentation |
| A blue and white logo  Description automatically generated with low confidence | We used Word to make our documentation |
| A picture containing colorfulness, graphics, circle, creativity  Description automatically generated | We used Figma to help us imagine the design that Zhaklin has made in the beginning |
| A picture containing symbol, screenshot, graphics, electric blue  Description automatically generated | We used Teams to share our progress with our mentor and with the other teammates |
| A picture containing clipart, symbol, graphics, design  Description automatically generated | We used Github for source control and task management |

# Scrum trainer’s opinion

## 6.1 How was the project going in my opinion:

In my opinion the project was going really well, very smoothly and it was very cool to have teammates like these, we had a great start with getting the design done in less than a week, we could absolutely improve it but for now I think our project is great.

## 6.2 What would I change in the work style:

I would probably change the time limit. We had a short term and in my opinion, we could have managed to finish the project earlier with better results if he had just a little bit more time. However, even with the short period we had, we did a great job.

## 6.3 What would I change in the allocation of tasks:

I think the allocation of tasks was perfect, even though, I would like to write or design a site myself.

# Sources

The information we used came from different places. As far as we know it is the newest and the best one in the Internet. We chose carefully our sources and read all of the information. That’s why we think it’s suitable for students and adults. Anybody, who wants to learn more about robotics and the different fields where it is used, can read our website.

## 7.1 our sources:

https://en.wikipedia.org/wiki/Robotics

https://www.captechu.edu/blog/role-of-mechatronics-engineering-robotics

https://en.wikipedia.org/wiki/Mechatronics

https://en.wikipedia.org/wiki/Biomedical\_engineering

https://en.wikipedia.org/wiki/Computer\_engineering

https://en.wikipedia.org/wiki/Software\_engineering

https://www.techtarget.com/whatis/definition/robotics

https://bme.gatech.edu/bme/areas/biomedical-robotics

https://www.cmu.edu/bme/Research/medical\_devices\_robotics.html

https://educationistop.com/can-computer-engineers-work-in-robotics/

https://www.frontiersin.org/research-topics/55665/robotics-software-engineering

https://www.indeed.com/career-advice/finding-a-job/what-does-robotics-software-engineer-do#:~:text=A%20robotics%20software%20engineer%20is,equipment%20or%20vehicle%20robotics%20systems.