Fontys University of Applied Sciences

Event manager

Process report

**ProP**

**Code Embassy**

Ivelin Slavchev

Vasil Sirakov

Lyubomir Yankov

Marina Tzenkova

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# Work division

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| --- | --- | --- |
| Team member | Application | Implemented feature |
| Ivelin Slavchev | REST Server | Shop product functionality |
| Ivelin Slavchev | REST Server | Camp reservation functionality |
| Ivelin Slavchev | REST Server | Shop functionality |
| Ivelin Slavchev | REST Server | Ticket functionality |
| Ivelin Slavchev | REST Server | User functionality |
| Ivelin Slavchev | REST Server | User authentication functionality |
| Ivelin Slavchev | Web application | Login and registration functionality |
| Ivelin Slavchev | Web application | Camp reservation functionality |
| Marina Tzenkova | C# application – LoanStand application | Implementing full LoanStand application with GET-POST-UPDATE functionality, exception handling, log-in-logout functionality, sorting of data and ticket scan |
| Marina Tzenkova | C# application – Statistics application | Implementing full Statistics application with GET functionality, exception handling, log-in-logout functionality, sorting of data and periodical update of database information |
| Marina Tzenkova | C# application – Check-out application | Implementing full Check-out application with GET-POST functionality, exception handling, log-in-logout functionality, sorting of data and ticket scan |
| Vasil Sirakov |  |  |
| Vasil Sirakov |  |  |
| Vasil Sirakov |  |  |

# Ivelin Slavchev

During the project I focused on developing the REST server and the web application. The things I learned while developing this project can be categorized as technological and personal.

For the technological skills I learned how to develop a REST server using Java Spring framework, along with Java Persistence API for database management and Spring Security for authentication and authorization. I also learned some new functionality from JavaScript, jQuery and Bootstrap.

As for the personal skills, I learned how to manage my workload, how to set and achieve milestones, how to split work efficiently in a team and how to document my projects better.

# Vasil Sirakov

# Lyubomir Yankov

# Marina Tzenkova

During the project I focused on learning about HTTP requests via C# and working with implemented REST server functionalities.

The things I learned while working on this project are mainly working with my team, discussing current process, errors and parallel work. For technological skills I learned how to work with GET, POST and UPDATE requests in a C# application, how to implement more flexible my knowledge from the C# course from the university. Also I learned how to work with the security of the REST server, the log-in-logout functionality and the exception handling implemented there.

As for personal skills, what I learned most is teamwork and getting everything done at the right time without delaying.