

# Full-stack Web Shop

## MySQL, Spring Boot, Vue.js



### Introduction

This documentation provides a comprehensive overview of the "Bike X Optimum" web shop, a collaborative project developed by a team of three students. The web shop is built on the MySQL database management system, utilizing the Spring Boot framework for the backend and Vue.js for the frontend development.

### Team members:

- Filip Stanojković – Singidunum University Faculty of Informatics and Computing (Факултет информатике и рачунарства Универзитета Сингидунум)
- Dimitrije Rankov – University of Belgrade Faculty of Organizational Sciences (Факултет организационих наука Универзитета у Београду)
- Igor Stanković - College of Information and Communication Technology (Висока школа за информационе и комуникационе технологије)



Šta treba dodati:

1. **System Architecture:** Describes the overall structure of the web shop, detailing the interaction between the frontend and backend components.
2. **Database Schema:** Provides an in-depth explanation of the MySQL database schema, including tables, relationships, and data types.
3. **Backend Implementation:** Offers insights into the Spring Boot implementation, covering key functionalities and API endpoints.
4. **Frontend Design:** Explores the Vue.js implementation, emphasizing the user interface design, components, and interactive features.
5. **Deployment Guide:** Guides users through the process of deploying the web shop, including system requirements and step-by-step instructions.

Negde staviti reference na GitHub repository.

Napraviti "Content" prvu stranu sa referencama na ostatak dokumenta.

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