TuniChampion
REST API
IT325 Final Project

Tunis Business School

Amal Jawahdou
Major: IT Minor: BA
January 2023

Outline

1. Introduction
   - Motivation
   - Problem Statement
   - Objectives
2. Technical Aspects Overview
3. Database Structure
4. CRUD Operations
5. Conclusion And Prespectives
   - Conclusion
   - Future enhancements
   - Thanks

Table of Contents

1. Introduction
   - Motivation
   - Problem Statement
   - Objectives
2. Technical Aspects Overview
3. Database Structure
4. CRUD Operations
5. Conclusion And Prespectives
   - Conclusion
   - Future enhancements
   - Thanks

Motivation

TuniChampion's inception is fueled by a compelling need for a centralized hub dedicated exclusively to showcasing the remarkable achievements of Tunisian athletes. In a landscape marked by a thirst for swift services and precise information, the initiative springs from the evident lack of a consolidated platform. TuniChampion is strategically positioned to fill this informational void, responding to the evolving expectations of a dynamic audience. As we propel towards a future where information accessibility is paramount, TuniChampion stands as a beacon, poised to unite enthusiasts and athletes in a shared space of triumphs.

Problem Statement

- Absence of a comprehensive platform that effectively documents and showcases the achievements of Tunisian athletes across various sports disciplines.

Objectives

- Enhance accessibility to Tunisian athletes' information
- Streamline athlete information management and event tracking
- Facilitate convenient ticket booking

Table of Contents

1. Introduction
   - Motivation
   - Problem Statement
   - Objectives
2. Technical Aspects Overview
3. Database Structure
4. CRUD Operations
5. Conclusion And Prespectives
   - Conclusion
   - Future enhancements
   - Thanks

Technical Aspects Overview

Table of Contents

1. Introduction
   - Motivation
   - Problem Statement
   - Objectives
2. Technical Aspects Overview
3. Database Structure
4. CRUD Operations
5. Conclusion And Prespectives
   - Conclusion
   - Future enhancements
   - Thanks

Database Structure

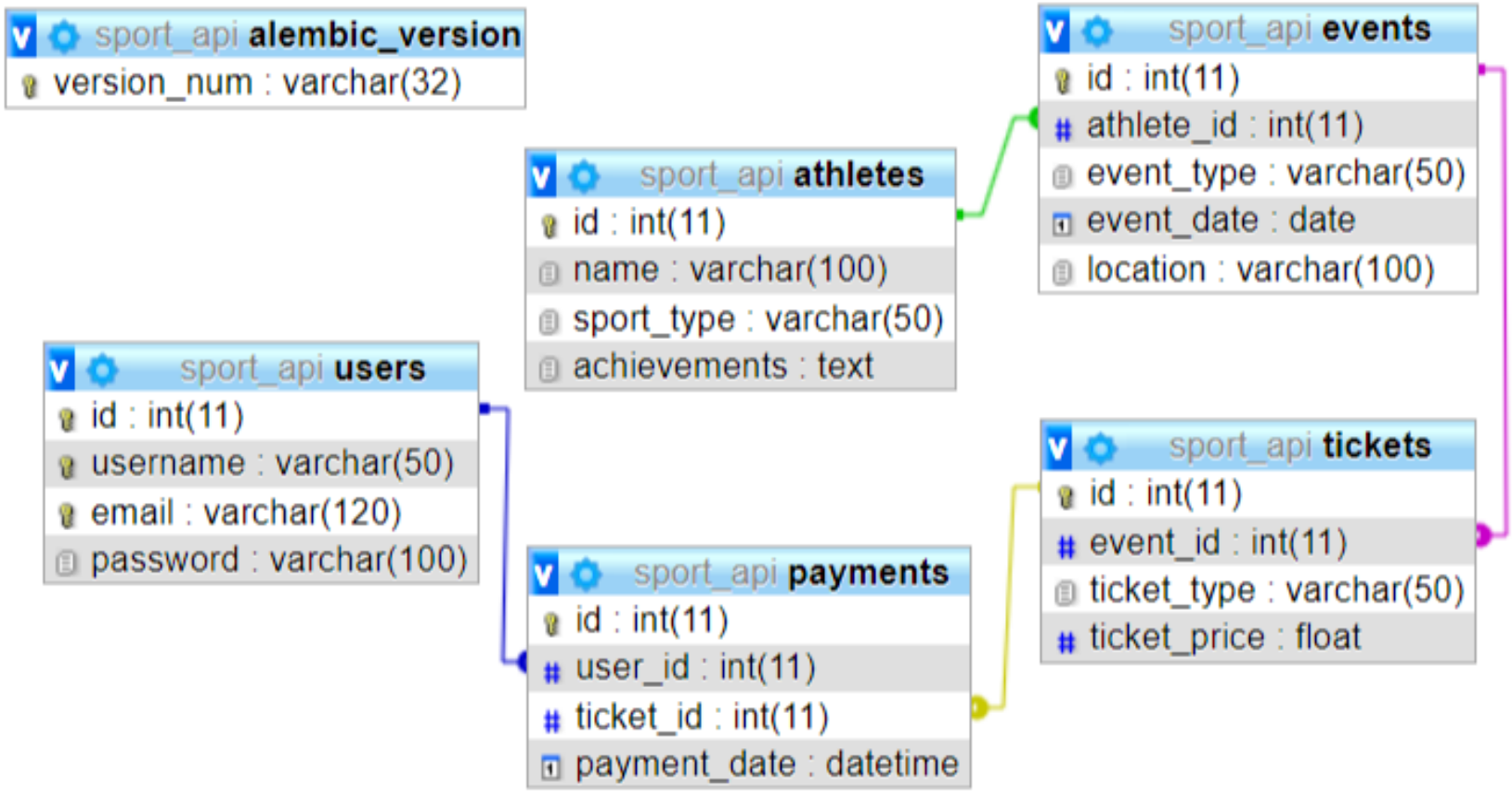


Table of Contents

1 Introduction
- Motivation
- Problem Statement
- Objectives

2 Technical Aspects Overview

3 Database Structure

4 CRUD Operations

5 Conclusion And Prespectives
- Conclusion
- Future enhancements
- Thanks

CRUD Operations

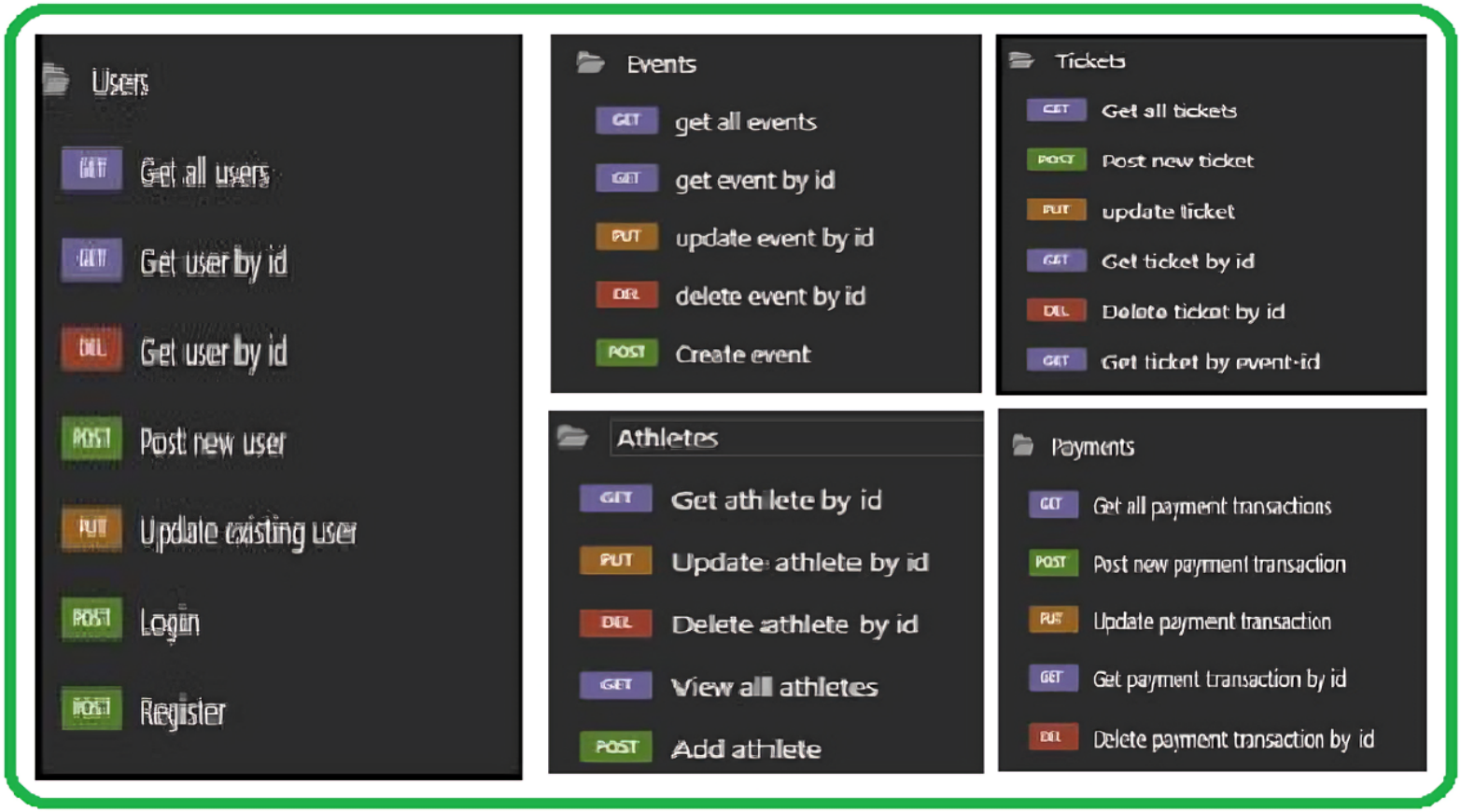


Table of Contents

1 Introduction
- Motivation
- Problem Statement
- Objectives

2 Technical Aspects Overview

3 Database Structure

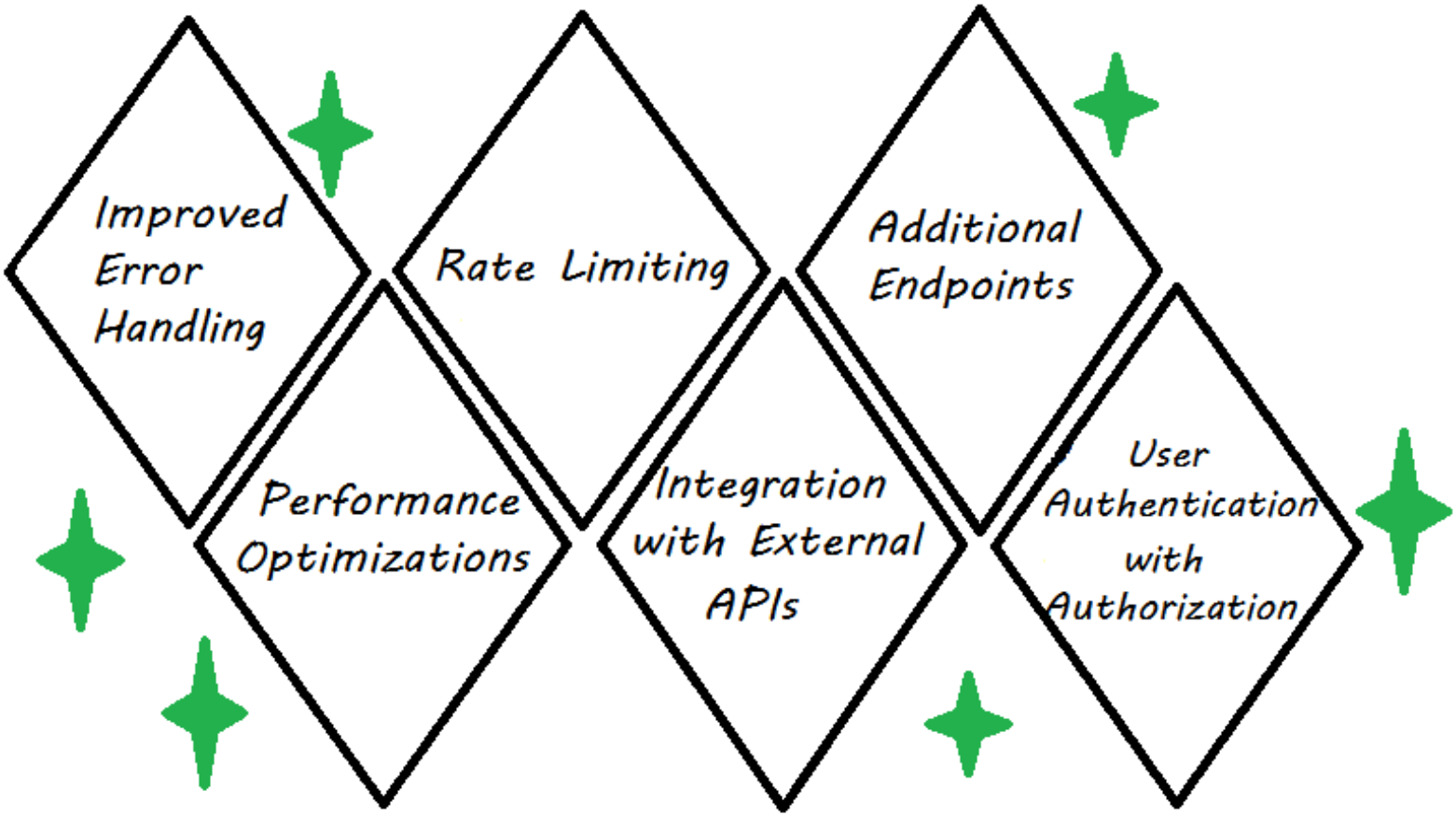
4 CRUD Operations

5 Conclusion And Prespectives
- Conclusion
- Future enhancements
- Thanks

Conclusion

- In conclusion, the TuniChampion API project has been driven by the necessity to bridge the informational gap surrounding Tunisian athletes. The achievements and milestones reached in the development process lay the foundation for a comprehensive platform that not only celebrates athletic excellence but also fosters a sense of solidarity and support.

Future Enhancements



Thank you!