

TALLINN UNIVERSITY OF TECHNOLOGY

School of Information Technologies

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# **International sportcamps registration system**

School project

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## **Author's declaration of originality**

I hereby certify that I am the sole author of this thesis. All the used materials, references to the literature and the work of others have been referred to. This thesis has not been presented for examination anywhere else.

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# **1. Introduction**

In the dynamic landscape of international sports camps, managing registrations efficiently is paramount to the success of the events. This project introduces a comprehensive solution – the International Sports Camp Registration System – designed to streamline and simplify the registration process for participants and organizers alike.

The International Sports Camp Registration System aims to provide a user-friendly and centralized platform for athletes, coaches, and organizers to manage the registration process for international sports camps seamlessly. Whether it's a diverse range of sports disciplines or participants from different corners of the globe, this system is tailored to handle the intricacies of organizing and participating in international sports camps.

The author came to this idea due to poor personal experiences with various camps he has been to. The main problems were lack of information about the certain camp. Information arrived too late. No systematical registration to the sports camp which led to headache from the organizers to the other attendees.

## **2. Key features**

The following takes a brief look into the project key features.

- 1) User registration and profile management – participants and organizers can easily register and create profiles, providing essential information for smooth communication and coordination
- 2) Event selection and customization - Users can browse through a catalog of international sports camps, selecting events based on their preferences, sports disciplines, and availability.
- 3) Multi-language support - Recognizing the global nature of sports events, the system includes multi-language support to cater to participants from diverse linguistic backgrounds
- 4) Dashboard and reporting tools - Organizers have access to a comprehensive dashboard with analytics and reporting tools, allowing them to track registrations, attendance, and other vital metrics.

### 3. User flow for clients

The following section presents how will the user's flow look like.

#### 1) Main page

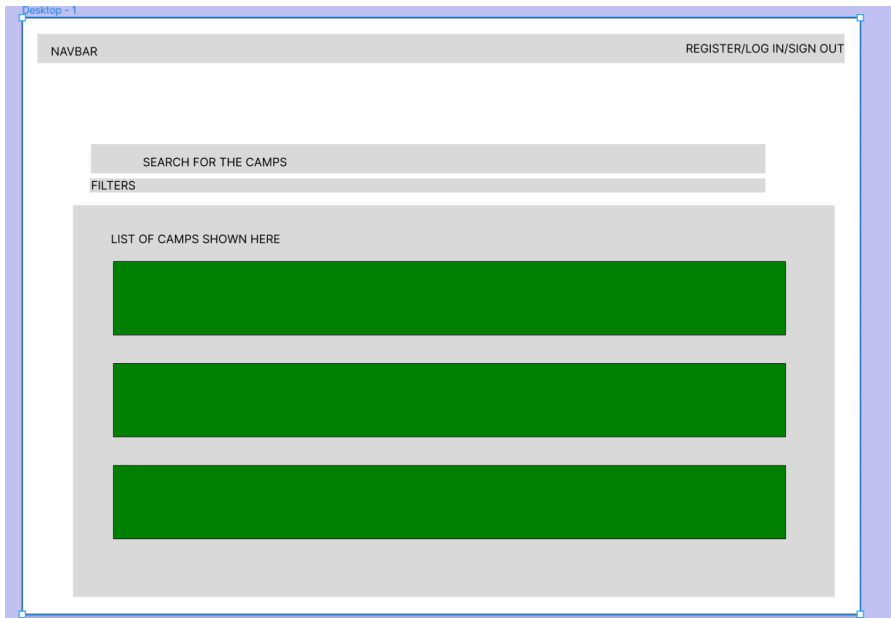


Figure 1. Main page

#### 2) Information about camp

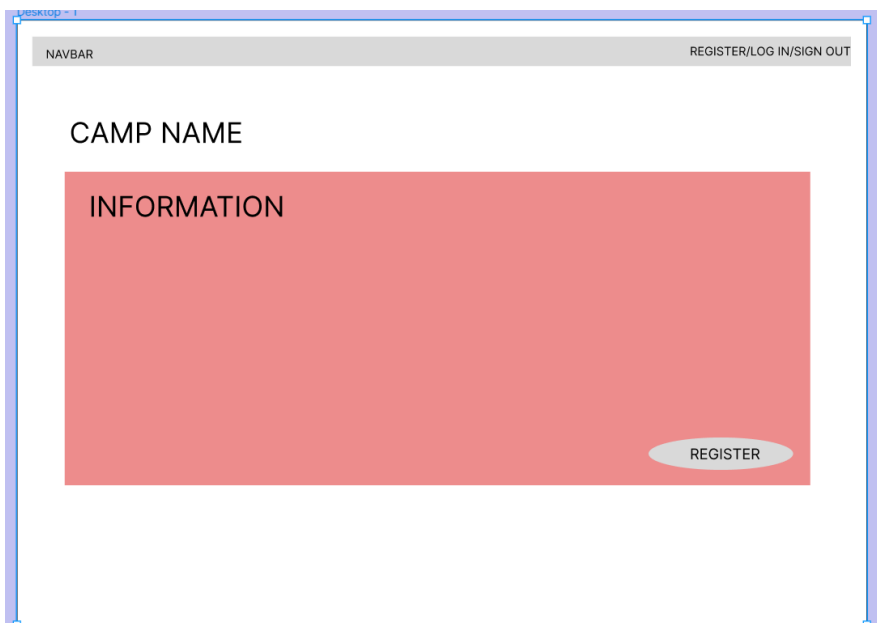


Figure 2. Camp information

3) Confirmation page

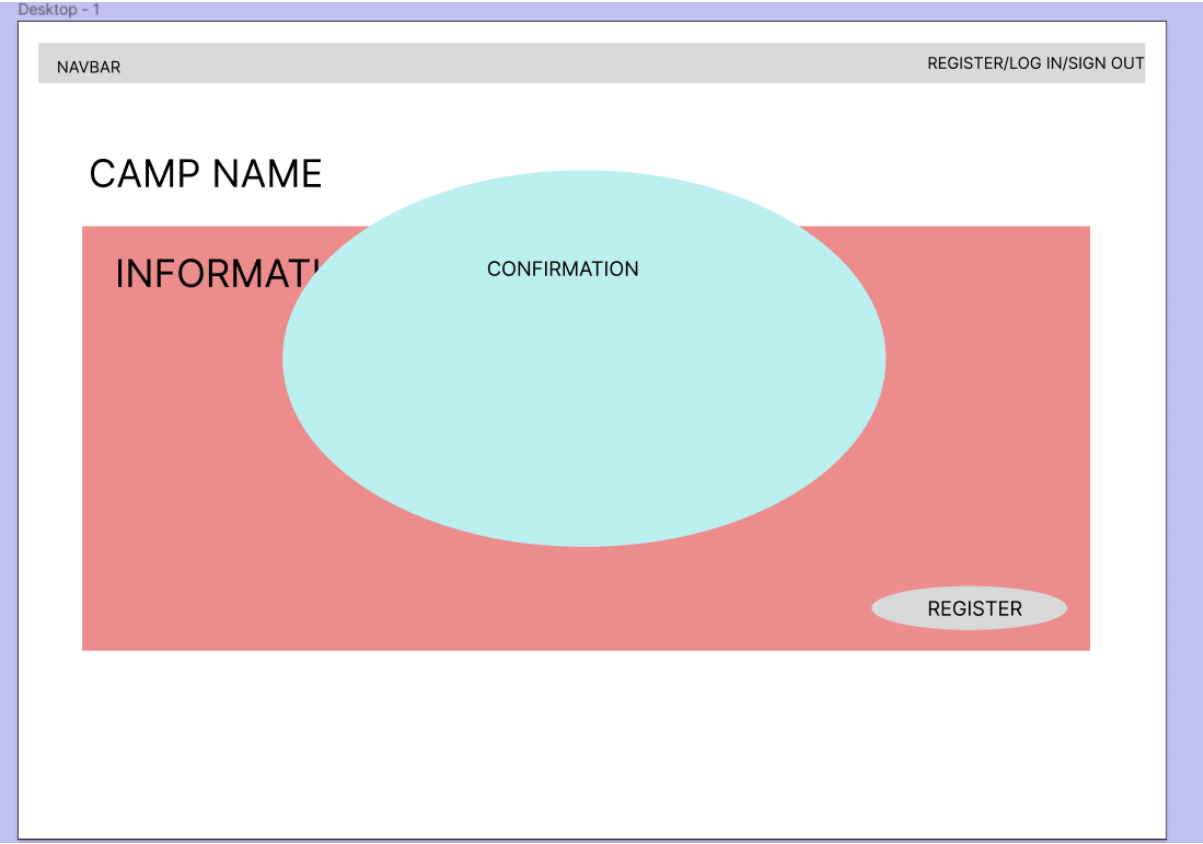


Figure 3. Confirmation of registration

Entity relationship diagram of the project.

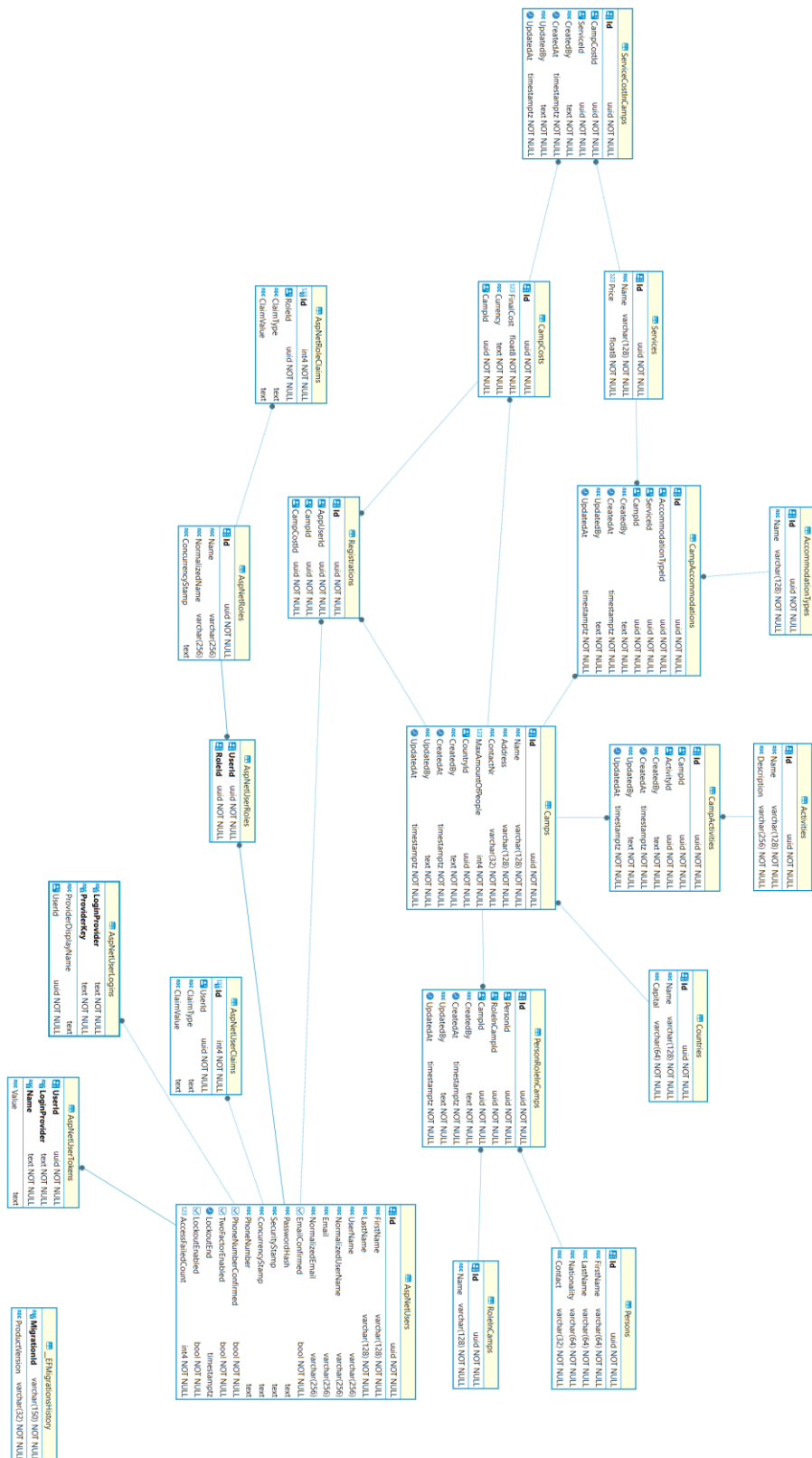


Figure 4. ERD