TALLINN UNIVERSITY OF TECHNOLOGY

School of Information Technologies

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Eventify

Project in Web Applications with C# (ICD0024) and Javascript (ICD0006)

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Authors declaration of originality

I hereby certify that I am the sole author of this report. 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 today's fast-paced and interconnected world, organizing and managing events has become increasingly complex. Event organizers face numerous challenges, from creating engaging events to effectively promoting them on social media and managing participant registrations.

Moreover, we collect information about people that are looking for events to participate in. We can use that information to recommend other events hosted on our page that might interest them in the future.

Our solution addresses these challenges by providing an integrated platform designed to simplify the entire event management process. This platform enables event creators to design, promote, and manage their events while offering participants a user-friendly interface to discover, register, and purchase tickets for events that interest them. Additionally, event feedback can be easily collected through email links, enhancing the overall experience and providing valuable insights for future events. In future development iterations we could also add event hub for

The primary objectives of our platform are to:

- Simplify the event creation and management process for organizers.
- Enhance the visibility and reach of events through built-in social media sharing tools.
- Provide a centralized hub for potential participants to explore events. Make registration and ticket purchasing safe and easy.
- Collect feedback for organizers.
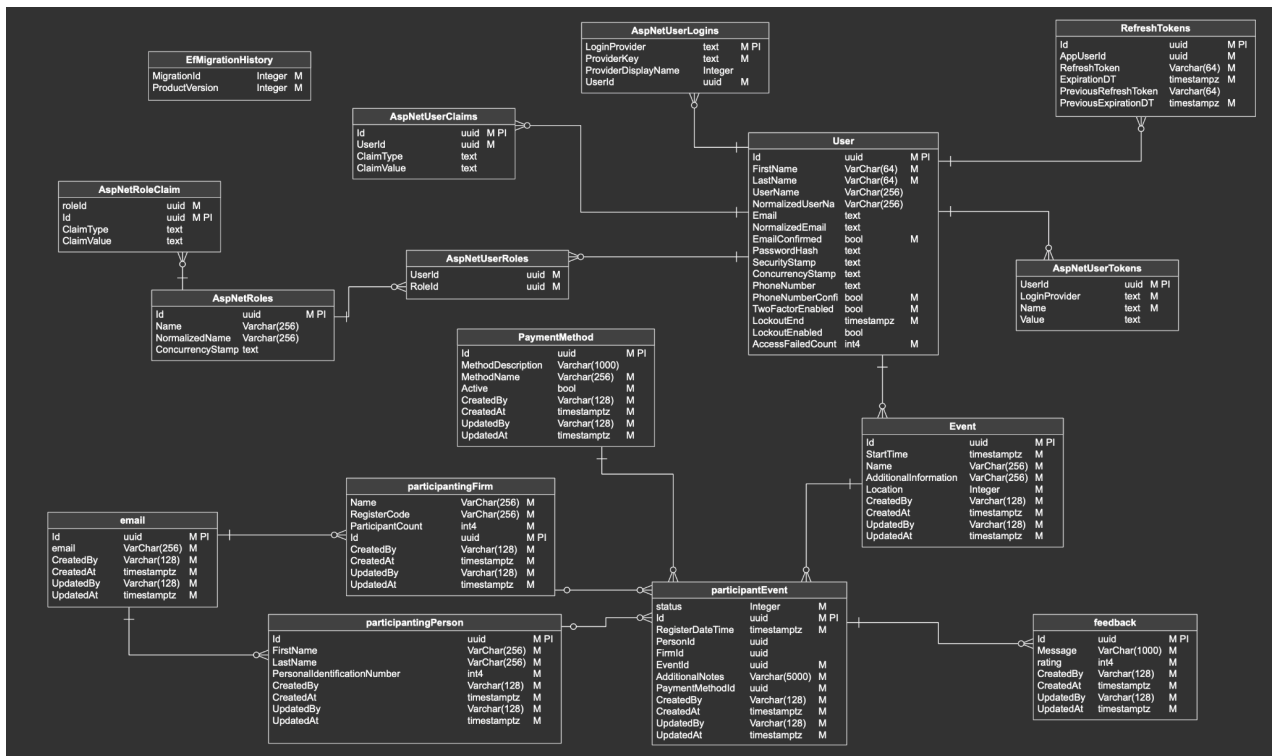
2 Entity Relationship Diagram

Figure 1. Eventify Entity Relationship Diagram.

3 Views

Figure 2. Login page in Eventify.
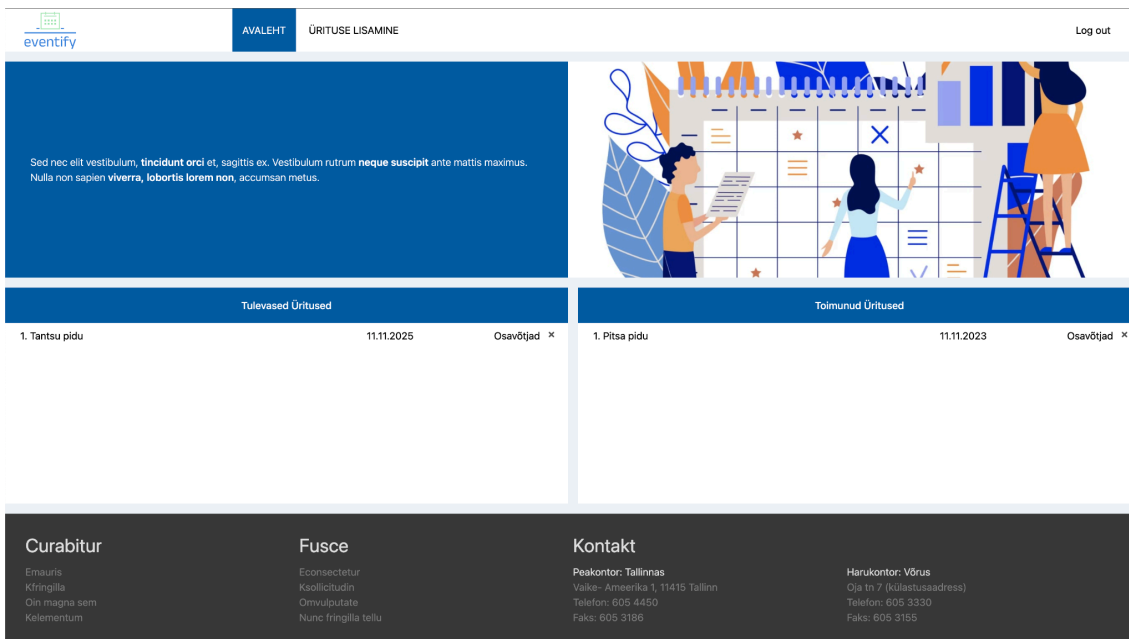
Figure 3. Home page in Eventify.
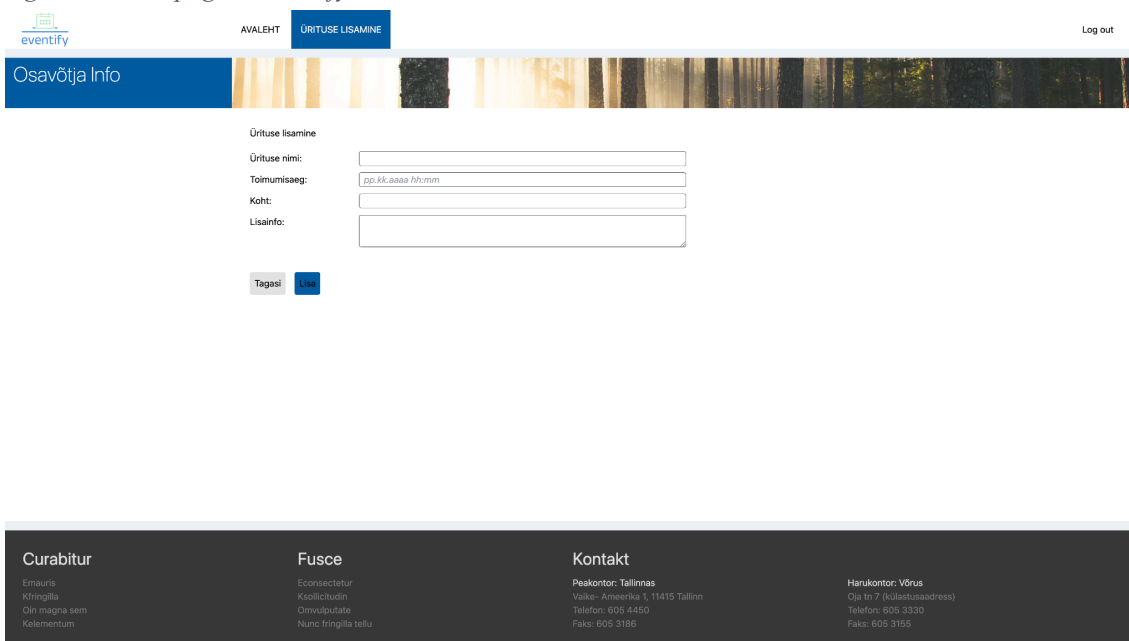
Figure 4. Add event page in Eventify.

Figure 5. Event details page in Eventify.

Figure 6. Participant details page in Eventify.