

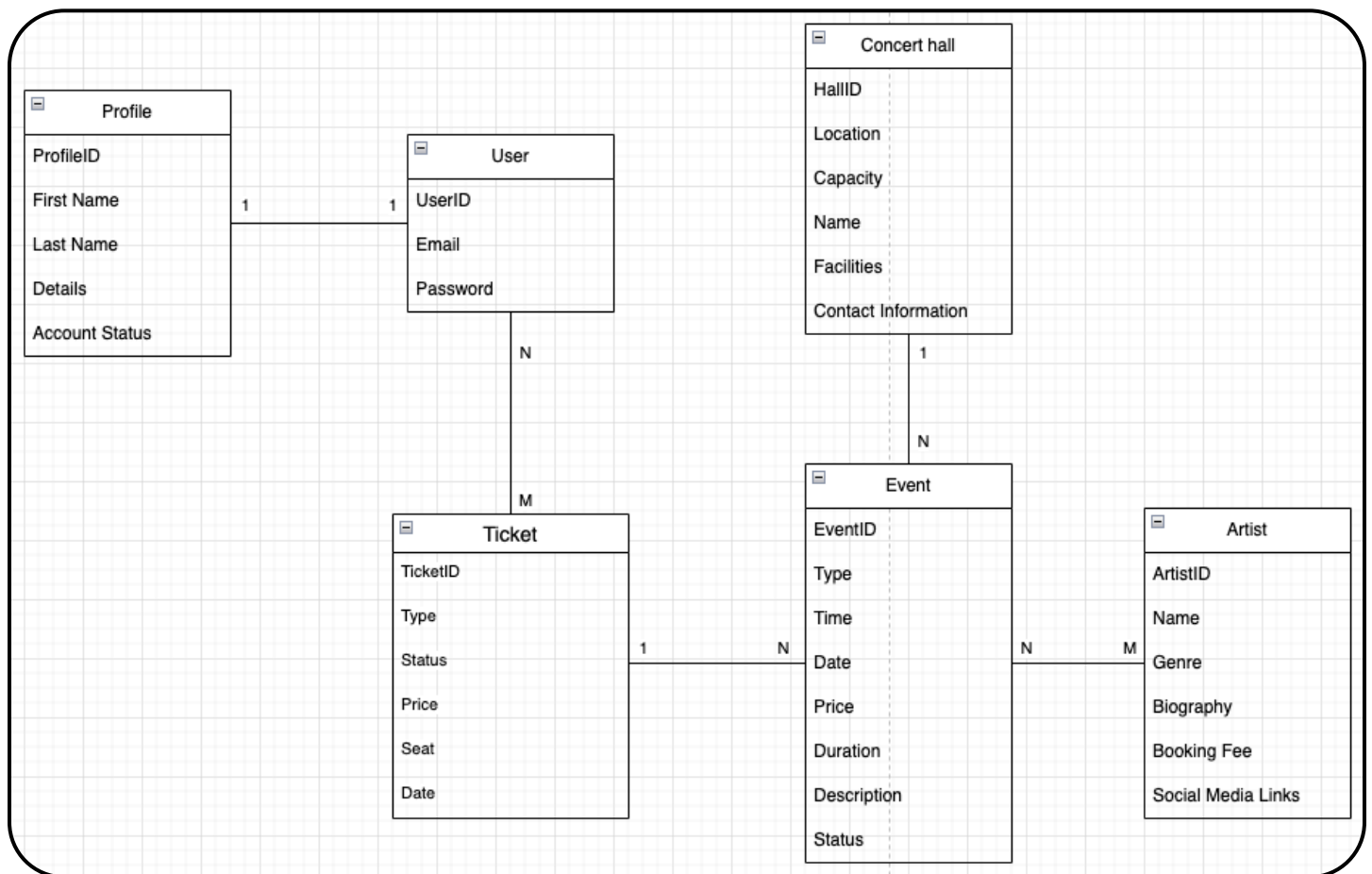
# Project analysis

## Project Description

Title: ShowTime

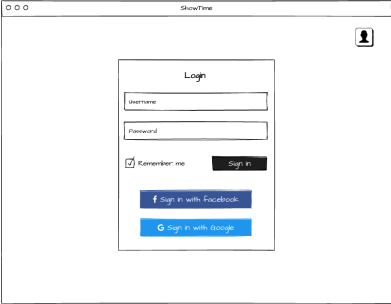
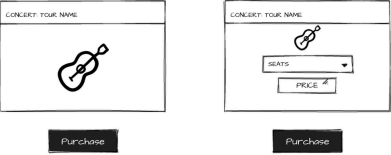
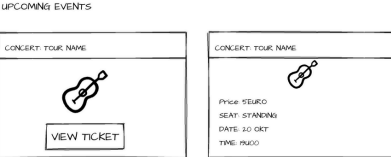
Description: With ShowTime we want to make a web-application for artist, fans (users) with profiles, events which are purchased through tickets by the users on our application and the concert hall that contain the events. Here the users can see an overview, register, purchase tickets as mentioned before and keep track of their incoming events. Artists can see the details of their upcoming events. Artists can collaborate and perform at an event together too.

## Domain model


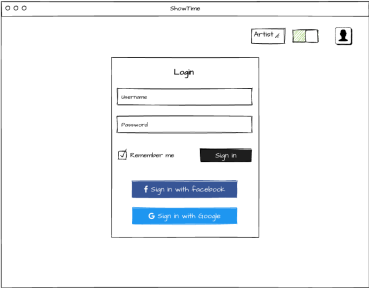
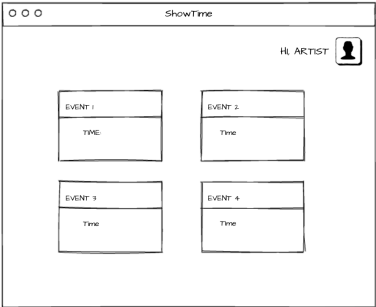


## User Stories


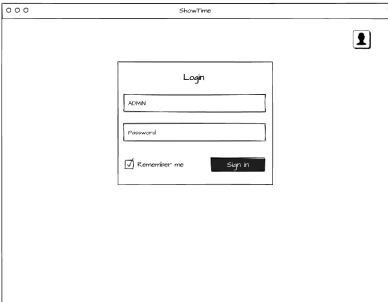
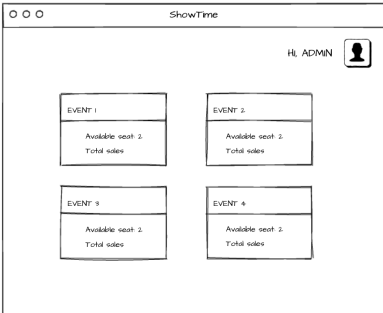
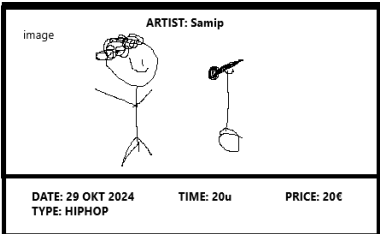
**User:** User (=fan)

User Story	Wireframe	Acceptance Criteria
<p>As a user,</p> <p>I want to create an account,</p> <p>So that i can access all features</p>		<ul style="list-style-type: none"> <li>• User created account</li> <li>• User can see multiple options</li> <li>• User can purchase tickets</li> <li>• User sees a positive message after creating account</li> </ul>
<p>As a user,</p> <p>I want to purchase tickets</p> <p>so that i can go to events</p>		<ul style="list-style-type: none"> <li>• User purchases tickets</li> <li>• user can go to events</li> <li>• after purchase event will be in upcoming events</li> </ul>
<p>As a user,</p> <p>I want to view details about events</p> <p>So i can see the venue, artis info, ticket prices</p>		<ul style="list-style-type: none"> <li>• User can see upcoming events</li> <li>• User can purchase tickets</li> <li>• User can see the price, seat, venue, date</li> </ul>

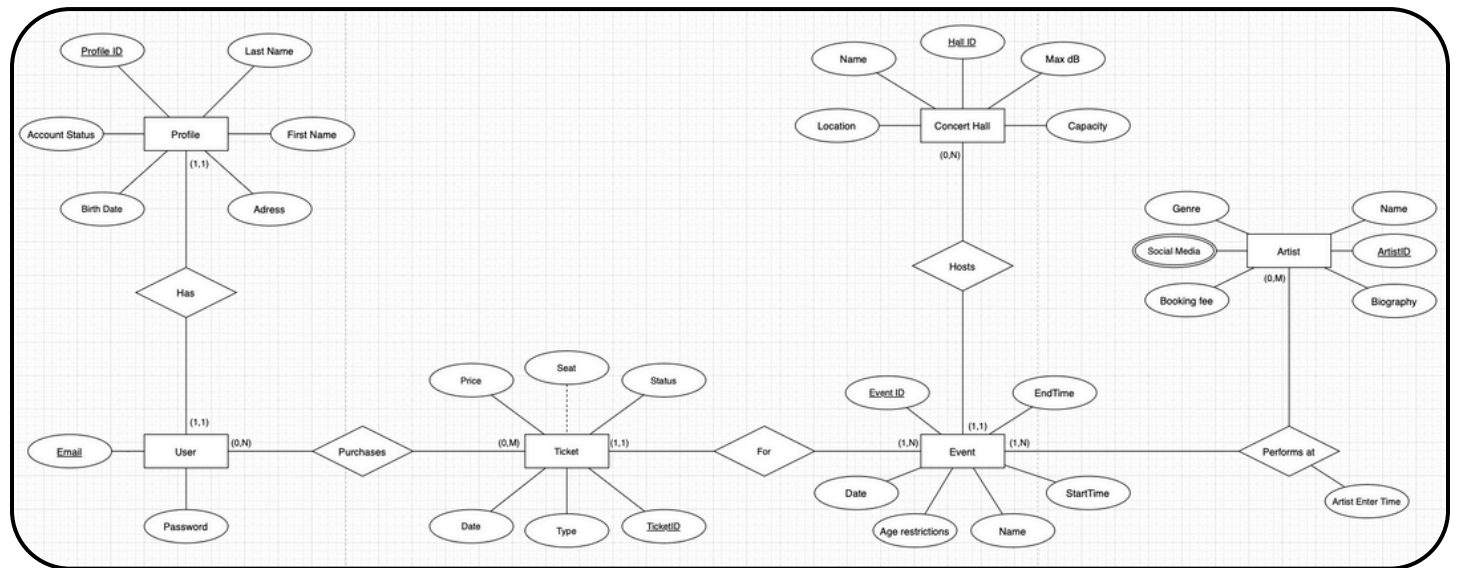
**User: Artist**

User Story	Wireframe	Acceptance Criteria
<p>As an artist,</p> <p>I'm able to get an overview,</p> <p>So that I can prepare my show.</p>	 <p><b>ARTIST OVERVIEW</b></p> <p>Hall 2 Date: 29 okt 2024 Timetable: 9u - 00u Location: Forest nation, Brussel</p> <p><b>Reschedule</b></p>	<ul style="list-style-type: none"> <li>● Artist can see when they can enter concert hall</li> <li>● Artist can reschedule their event</li> <li>● Artist can organise other shows if needed/wanted.</li> <li>● Artist can estimate what space will be needed for which instrument/music aid</li> </ul>
<p>As an artist,</p> <p>I want to create an account</p> <p>so that i can manage my profile</p>	 <p>ShowTime</p> <p>Artist</p> <p>Login</p> <p>Username</p> <p>Password</p> <p><input checked="" type="checkbox"/> Remember me</p> <p>Sign in</p> <p>Sign in with Facebook</p> <p>Sign in with Google</p>	<ul style="list-style-type: none"> <li>● Artist can make a profile only for artists</li> <li>● Artist can update their profile</li> <li>● Artist can see available events</li> </ul>
<p>As an artist,</p> <p>I want to see a list,</p> <p>so that i can see my upcoming events</p>	 <p>ShowTime</p> <p>Hi, ARTIST</p> <p>EVENT 1 Time</p> <p>EVENT 2 Time</p> <p>EVENT 3 Time</p> <p>EVENT 4 Time</p>	<ul style="list-style-type: none"> <li>● Artist can keep track of their upcoming events</li> <li>● Artist can see the time for when they can go in the concert hall</li> <li>● Artist can see the maxDB they need to play</li> </ul>

**User: Concert Hall**

User Story	Wireframe	Acceptance Criteria
<p>As a concert hall,</p> <p>I want to create events</p> <p>So that i have a planning of the next weeks</p>		<ul style="list-style-type: none"> <li>● Concert hall can see who comes next to perform</li> <li>● Concert hall can prepare the hall to the concert's needs</li> <li>● Users can see when upcoming events are for the concert hall</li> </ul>
<p>As a concert hall,</p> <p>I want to create an account</p> <p>so that I can make my venue details</p>		<ul style="list-style-type: none"> <li>● As concert hall you can create an account as a concert hall</li> <li>● Concert hall can select artist</li> <li>● Concert hall can update venue updates: maxDB, name, timeslot, date, ...</li> </ul>
<p>As a concert hall,</p> <p>I want to manage my events</p> <p>for seating arrangements</p>		<ul style="list-style-type: none"> <li>● Concert hall can see how many seats are still available</li> <li>● Concert hall can see events that are upcoming</li> <li>● Concert hall can see the total sales they made out of events</li> </ul>
<p>As a concert hall,</p> <p>I want to create events by specific time, date, type, price and other details</p> <p>So that users can view and register for the event.</p>		<ul style="list-style-type: none"> <li>● The event must be in the future</li> <li>● Time must follow a valid formation</li> <li>● Users can see the price of the event</li> <li>● Users can see the event on the listing page</li> <li>● Confirmation message displayed when event is created</li> </ul>

# Conceptual Model



# Logisch Model

