

# Full-Stack Software Development

## Project analysis

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## Project description

Title	Eventora
Description	With the Eventora app, we want users to be able to browse events (could be any type of events: open air stage in the city center, stand-up comedy show at nearby café,...) and attend those events We want event organisers to be able to create their events and invite other users.

## User story

### STORY 1 - VIEW UPCOMING EVENTS

As a user,  
I'm able to view a list of upcoming events,  
so that I can decide which events I'm interested in attending.

### WIREFRAME



### ACCEPTANCE CRITERIA

1. The system should display a list of all upcoming events with key details (event name, date, time, location).
2. Events should be ordered by date and start time (of the day), starting with today.

3. Each event should have a link or button to view more details.
4. Each event should have two other buttons: one to "attend" and one to "save".
5. If there are no upcoming events, the user should see a message stating: "No upcoming events available".

## STORY 2 - ADD EXISTING USER BY EMAIL

As a user,  
I want to be able to add existing users by their email,  
to make sure that they are invited to the event.

### WIREFRAME



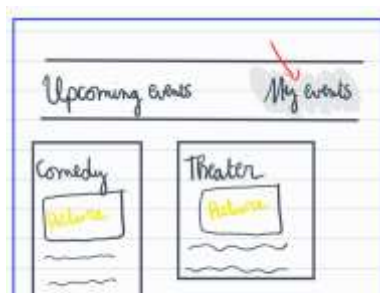
### ACCEPTANCE CRITERIA

1. The system should let a user add another user/participant in the event list if this user/participant has not been added yet.
2. The user adding the email must keep themselves to the standard email format. Example: "john.doe@ucll.be"
4. The system should display an error message, "User not found", if the email does not belong to any existing users.
5. The system should display a message if the user has already been added: "User has already been added to this event."

## STORY 3 - VIEW MY EVENTS

As a user,  
I'm able to view my events,  
so that i can see which events I am going to attend.

### WIREFRAME



### ACCEPTANCE CRITERIA

1. The system should display the list of event the user is going to on the "my events" page.
2. Events should be orderd by date and start time (of the day), starting with the current day.
3. Each event has a button to view more details
4. If the user has no events they are going to attend, there should be a message displayed, "No attending events."

### STORY 4 - ADDING AN EVENT TO MY EVENT LIST

As a user,  
I'm able to add an event to my personal event list,  
so that I can keep track of the events I am interested in attending.

### WIREFRAME



### ACCEPTANCE CRITERIA

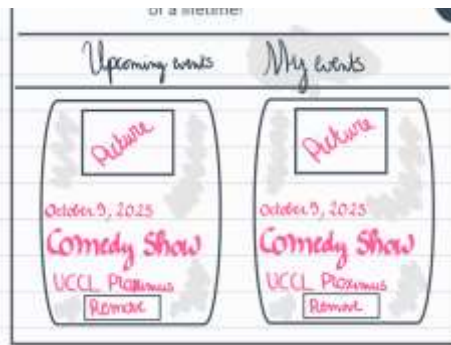
1. The user should be able to click an "Add to my events" button on each event's detail page.
2. The system should confirm the event has been successfully added to the user's event list.
3. Once added, the event should be visible in the user's personal event list under a "My events" page.
4. If the event is already in the user's list, the "Add to my events" button should change to "Already in My events".
5. The system should prevent the user from adding the same event multiple times.

### STORY 5 - REMOVING AN EVENT FROM THE "MY EVENTS" PAGE

As a user,  
I'm able to remove an event from the "my events" page,  
so that only the events I will go to are on the "my events" page.

### WIREFRAME





#### ACCEPTANCE CRITERIA

1. When the user clicks on the "remove" button on the "my events" page, the event should be removed on the page.
2. When the user removes an event from the "my events" page, the event is still available on the "upcoming event" page
3. The system should allow the user to remove multiple events on the "my events" page.
4. The system should confirm the event has been successfully removed from the user's event list.

#### STORY 6 - VIEW DETAILS OF EVENT

As a user,

I want to view the detailed information of a specific event,  
so that I can decide if I want to attend or add it to my personal event list.

#### WIREFRAME

Open mic  
When?  
~~~~~  
Where?  
~~~~~  
Description  
~~~~~  
Contact  
~~~~~

#### ACCEPTANCE CRITERIA

1. The user should be able to click on an event from the list of upcoming events to view more details.
2. The event details page should display the following information:
  - Event name
  - Date and time

- Location (with address, if applicable)
  - Description of the event
  - Event organizer's name or contact information
  - Any available images or media related to the event
3. The event details page should provide a button to add the event to the user's personal event list (e.g., "Add to My Events").
  4. If the user has already added the event to their list, the button should indicate that the event is already in their list.
  5. The user should have the option to return to the event overview or list of upcoming events from the details page.

## STORY 7 - INVITING PEOPLE TO ATTEND AN EVENT

As an event organiser,  
I'm able to invite people  
so that I can ensure a successful event with the desired  
number of attendees

### WIREFRAME

The wireframe shows two side-by-side views of the Eventora interface. Both views have a header with the text 'Eventora' and 'Find your next activity of a lifetime!'. Below the header is a navigation bar with links: 'Create event', 'Upcoming events', 'My events', and 'Invite'. The left view shows a 'Log in' form with fields for 'Email' and 'Password', and a 'Log in' button. The right view shows an 'Invite' form with fields for 'Event name' and 'Email future guest', and an 'Invite' button.

### ACCEPTANCE CRITERIA

1. The system should allow the organiser to invite multiple people.
2. The system should let the organiser login before, they can invite people
3. The system should bring the organiser to the next page after they have filled in the correct email and password.
4. If there is no user with that email, the system returns "email not found."
5. If there is no event that has such a name, the system will return "no event by that name."

## STORY 8- CREATING AN EVENT

As an event organiser,

I'm able to create an event,  
so that future participants can see it.

## WIREFRAME



## ACCEPTANCE CRITERIA

1. The system should bring the organiser to the following page after they have filled in the correct email and password.
2. The system should let the organiser log in before, they can invite people.
3. The system should allow the organiser to create multiple events if preferred.

## STORY 9- CHOOSING THE KIND OF TICKET

As a user,  
I'm able to decide between a vip ticket and a normal ticket,  
so I can decide if I want a more unique experience or a regular one.

## WIREFRAME

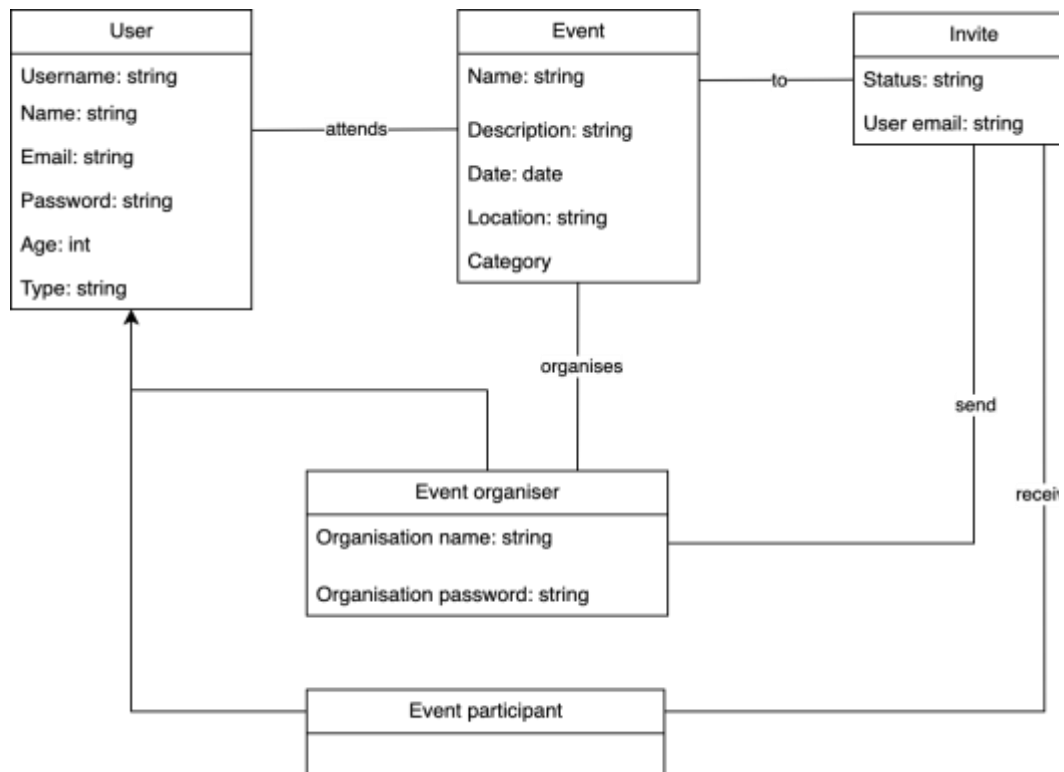


## ACCEPTANCE CRITERIA

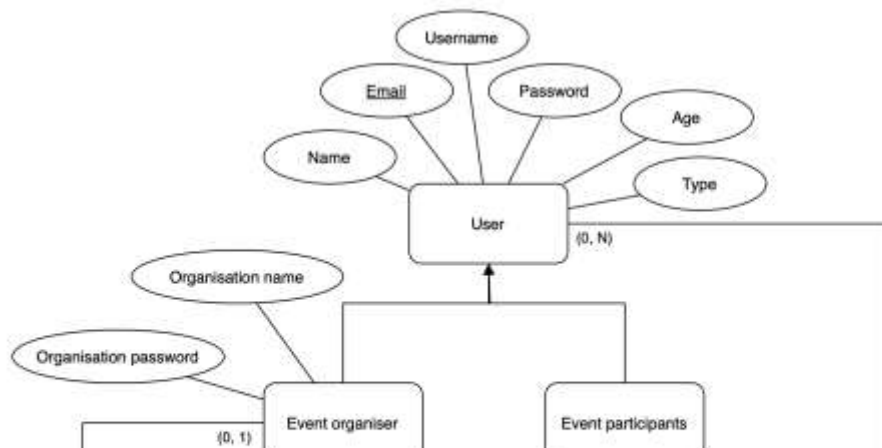
1. An individual user their ticket is either a vip ticket or an average ticket, not both.

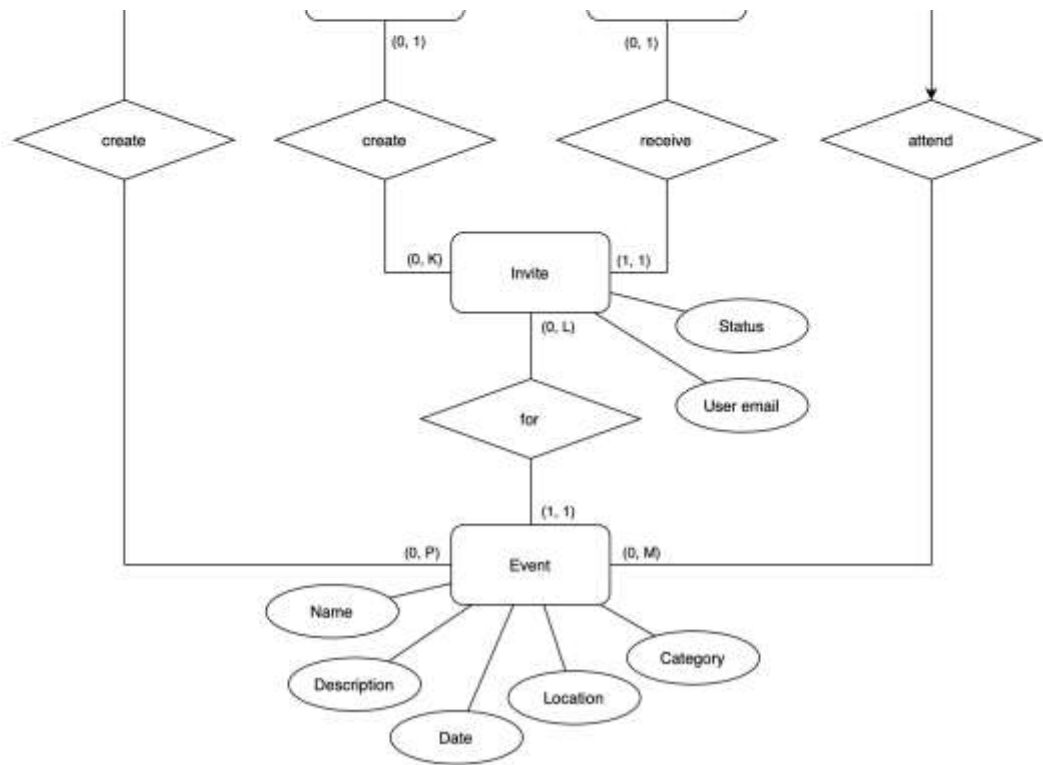
2. When the user presses on the vip button it adds a vip ticket from that event to the "my events" page.
3. When the user presses on the average ticket button, the average ticket will be added on the "my events" page.

## Domain Model

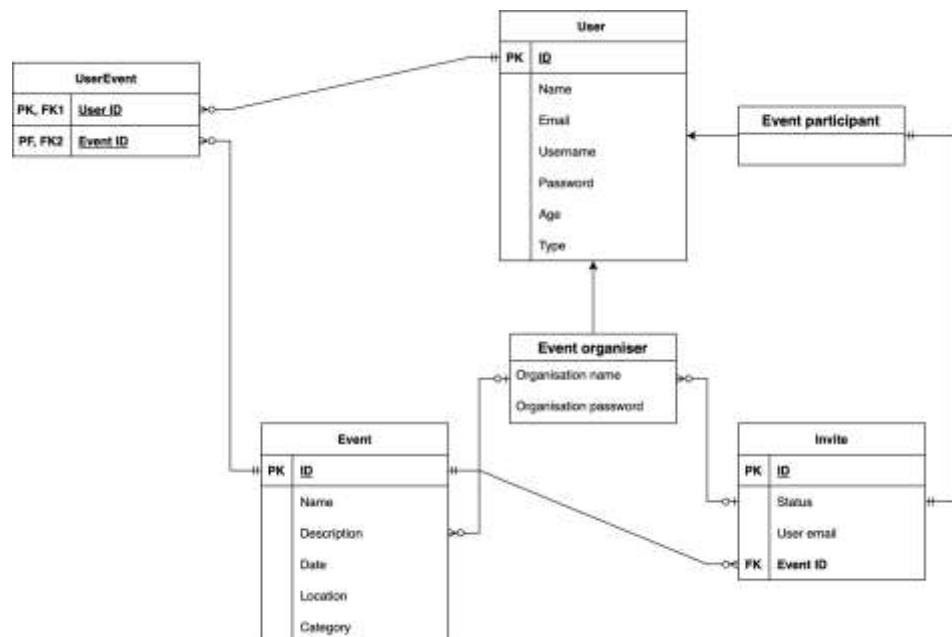


## Conceptual Model





## Logical Model

















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