

# 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



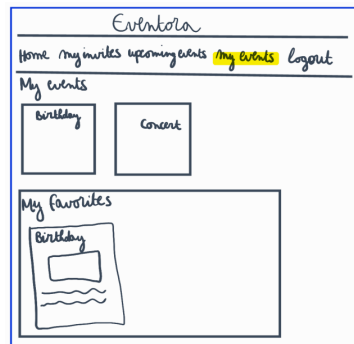
### ACCEPTANCE CRITERIA

1. The system should display a list of all upcoming events with key details (event name and date).
2. Events should be ordered by date and start time (of the day), starting with today.
3. When a user clicks on an event, they should be directed to the page containing more information about the specific event.
4. If there are no upcoming events, the user should see a message stating: "No upcoming events available".

### STORY 2 - 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



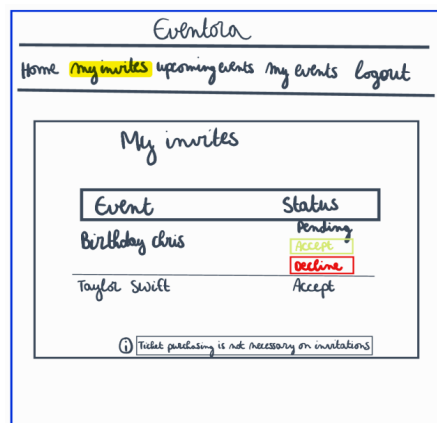
## ACCEPTANCE CRITERIA

1. The system should display the list of events 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. When clicking on the event, you should be brought to the event details page.
4. If the user has no events they are going to attend, there should be a message displayed, "You have not purchased any events yet..."

## STORY 3- VIEW MY INVITES

As a user,  
I'm able to view the events I am invited to,  
so that i can see which events I am may want to attend.

## WIREFRAME



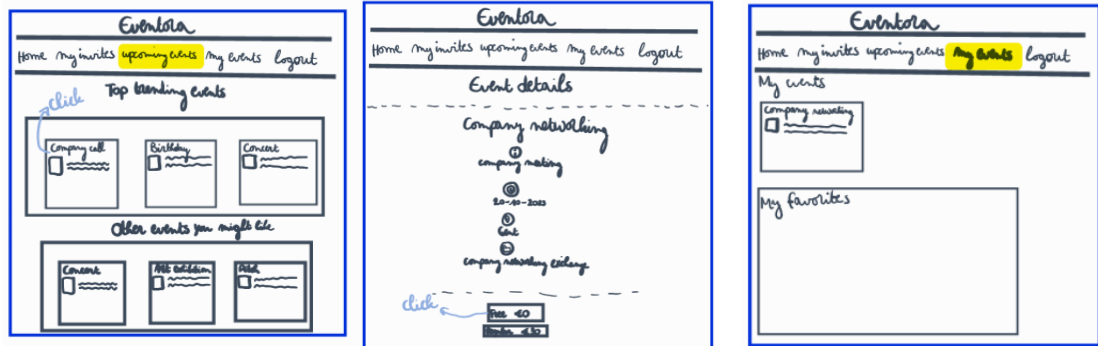
## ACCEPTANCE CRITERIA

1. The system should display the list of events the user is invited to, on the "my invites" page.
2. The system should display the name and status of the invitations.
3. Invites should be orderd by date and start time (of the day), starting with the current day.
4. If the user has no invites, there should be a message displayed, "No invites yet"
5. The system should give a message when the user declines or accepts an invite.

#### 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. After the user clicked on the event they are interested in on the "upcoming events" page, they should be able to see an overview of the ticket options.
2. The system should add the event to the "my events" page after the user clicks on the preferred ticket type.
3. The system should confirm the event has been successfully added to the user's event list.
4. The system should redirect the user to the "my events" page after they have selected their preferred ticket on the "event details" page.
5. Once added, the event should be visible in the user's personal event list on the "My events" page.

#### 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 'X' 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

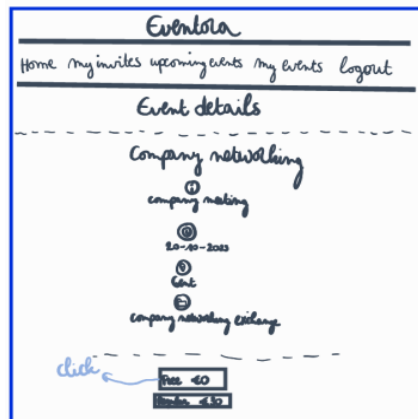
3. The system should allow the user to remove multiple events on the "my events" page.

## 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



### 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
  - Location (with address, if applicable)
  - Description of the event
  - Any available images or media related to the event
3. The event details page should provide an overview of the available tickets so that a user can add the event with the chosen ticket to their "my events" page.
4. If the user has already chosen 1 ticket of the event that ticket choice should not be available on the "event details" page anymore.
5. The user should have the option to return to the event overview or list of upcoming events from the details page.

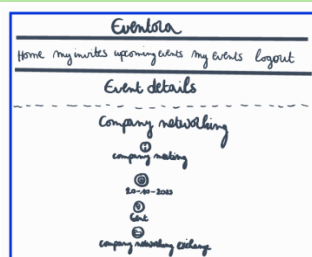
## STORY 7 - INVITING PEOPLE TO ATTEND AN EVENT

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





#### 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 home page after they have filled in the correct email and password.
4. If there is no user with that email, the system returns "User not found."
5. The organiser should only be able to invite people from the "event details" page.

#### 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 home 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.
4. The organiser should fill in all fields before an event can be created.

#### 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



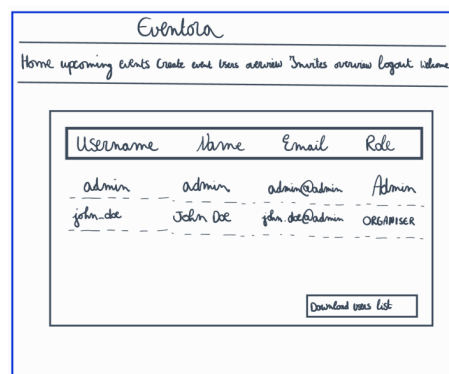
#### ACCEPTANCE CRITERIA

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.

#### STORY 10- OVERVIEW OF INVITES AND USERS BY ADMIN

As an admin,  
I'm able to see invite and user overview,  
so that I have a clear overview of all the invitations and which users are using our application.

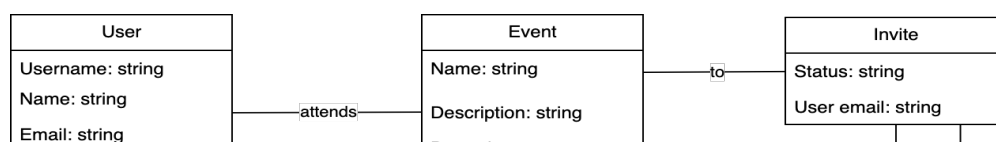
#### WIREFRAME

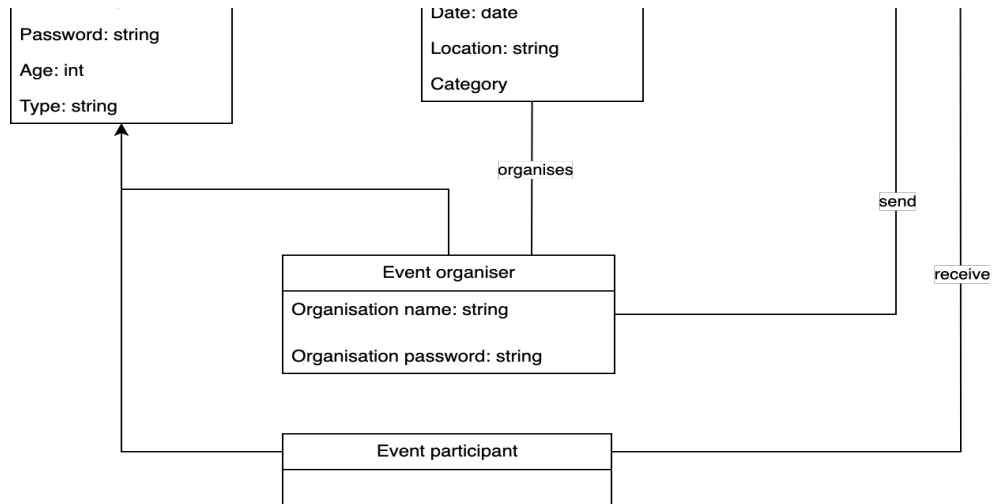


#### ACCEPTANCE CRITERIA

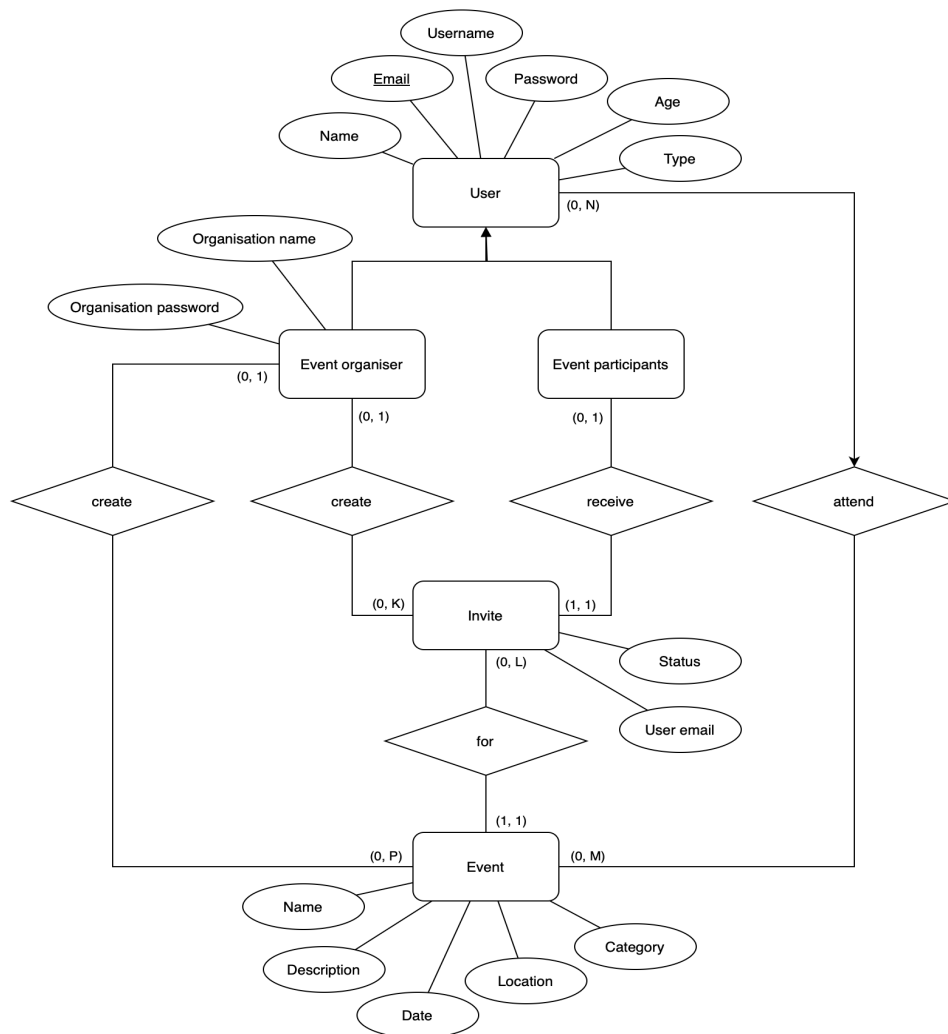
1. The admin must first log in, with the correct email and password before they are able to see the pages available for them.
2. When the admin presses on the users overview tab, all the users should be shown.
3. The admin should be able to see an overview of all invites when clicking on the invites overview tab.

## Domain Model

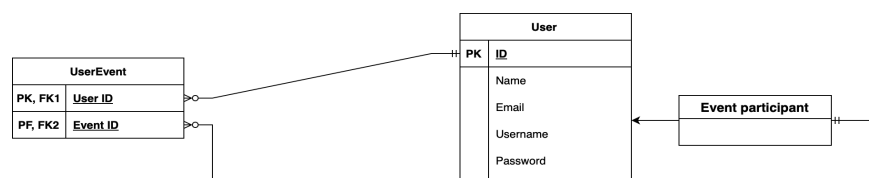


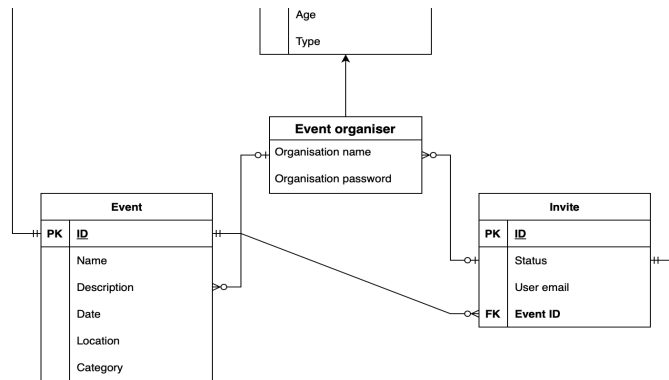


## Conceptual Model



## Logical Model





## Logical Model (final version)

