

Problem:

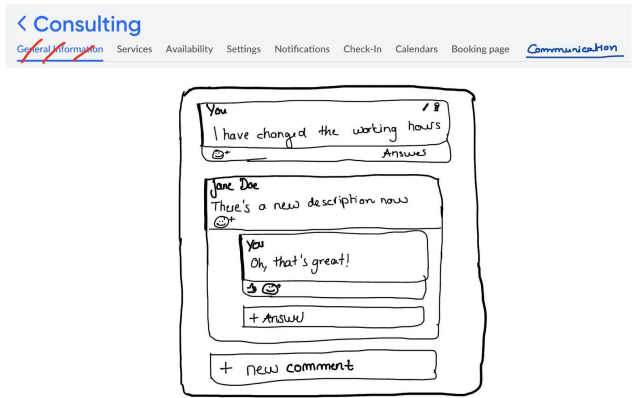
At the moment there is no way for admins to communicate with each other or for admins to communicate with bookers and the other way round within anny. This makes communication complicated and leads to unnecessary cancellations and collusion problems.

Solution

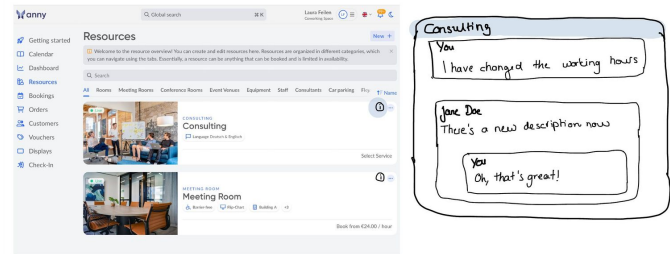
The solution consists of generic "ClickUp-style" comments section which can be used on any model.

1. As an admin of anny I want to leave a comment on a booking or a resource to inform my colleagues (other admins) about different topics.

1a Admin's view on the details of a resource

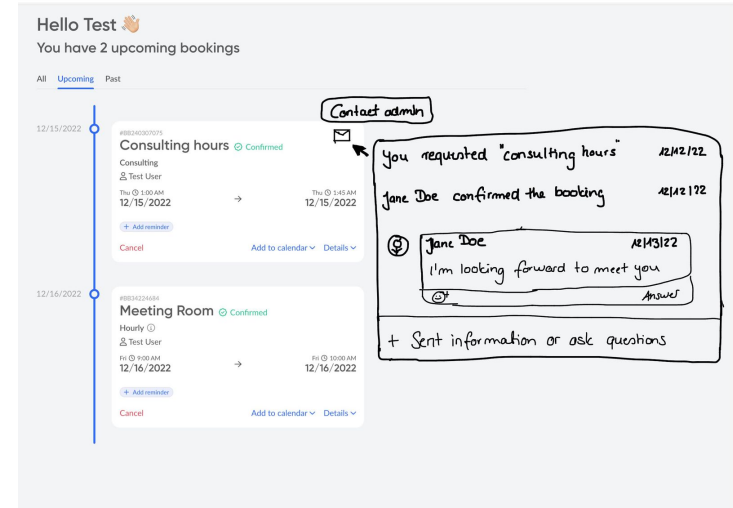


1b Admin's view on the list of resources

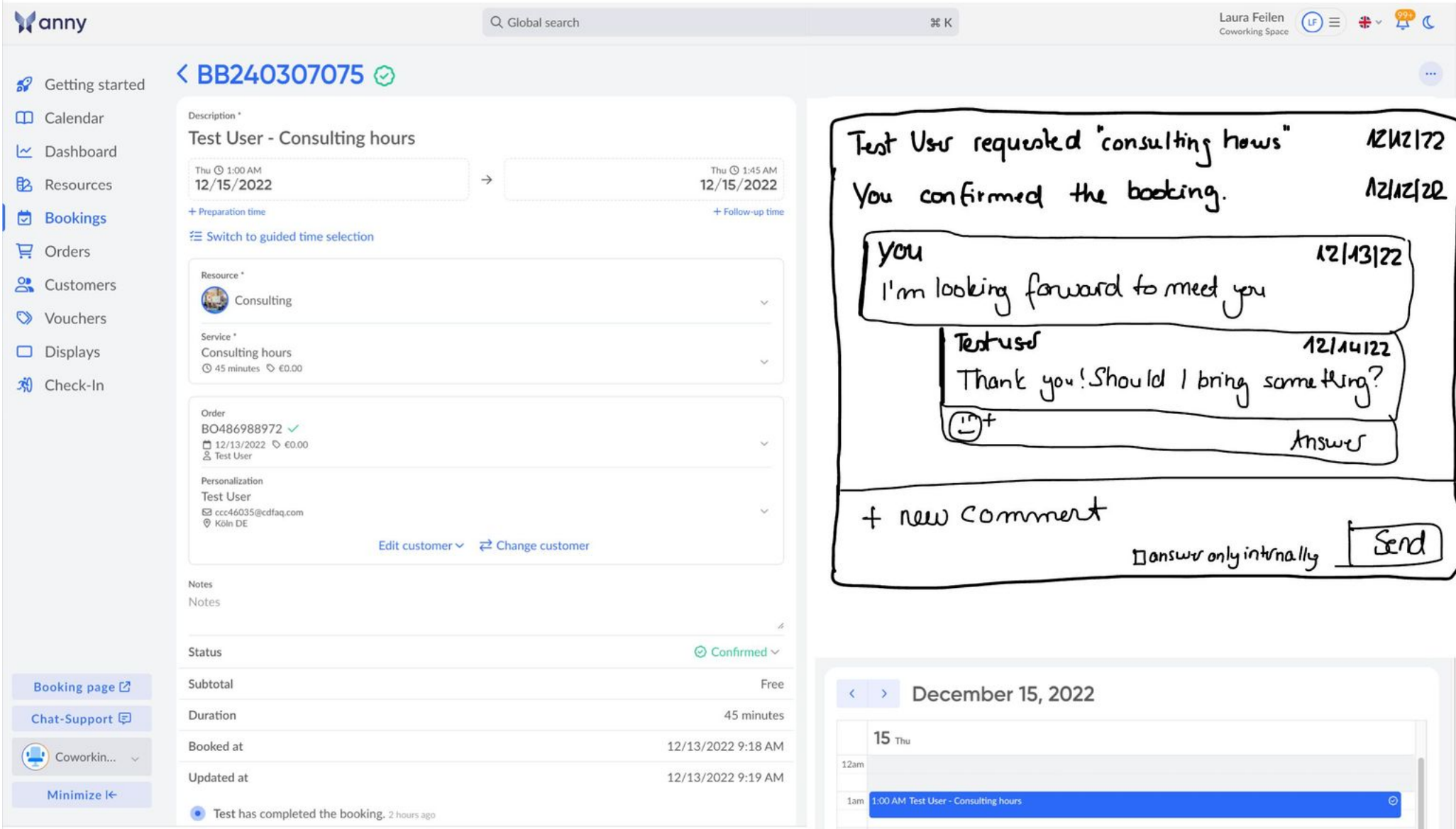


2. I also want to chat with a bookers through a chat.

2a Booker's view on its bookings



2b Admin's view on bookings



Requirements & Conditions

- First of all: keep it simple
- You should plan around 3-4 hours each for this
- Try to get a working MVP
 - A user can write a (public/internal) comment
 - A customer can reply
 - Another user can reply
 - User can see a list of comments
 - Bonus: User can fetch list of unread comments
- Comments should be max. 1 level nested
 - A comment can have replies, but a reply should not have another nested reply

- Part of the project is
 - Create a new Laravel Projekt with a Model Booking and a Model Resource (you don't need to give them any attributes)
 - Make resources, bookings and yet unknown models commentable
 - Create an api based on the {json:api} specs for your models
 - Create Postman or .http files which demonstrate the usage of comments

- **Not** part of this project is
 - Create the frontend for it
 - Websockets and Live Updates

Rabbit Holes

- Because you are very limited in time you could spend too much time trying to make the perfect solution
- Implementing the {json:api} schema
 - You are allowed to use third party packages to implement the api
- Authentication
 - Do not think about authentication too much, it does not matter for the assessment

Nice to have

Think about the following thing, which would be part of the project if it would be a full cycle:

- Reactions
 - It would be nice if anybody can react to comments with every emoji
- Mentions in Comments