

Welcome

Hello, hello, in this docs i will discuss some essential ideas i implemented, WHY and SUGGEST.

WHY i choose this approach : is to specify why I chose this approach to achieve the requirement.

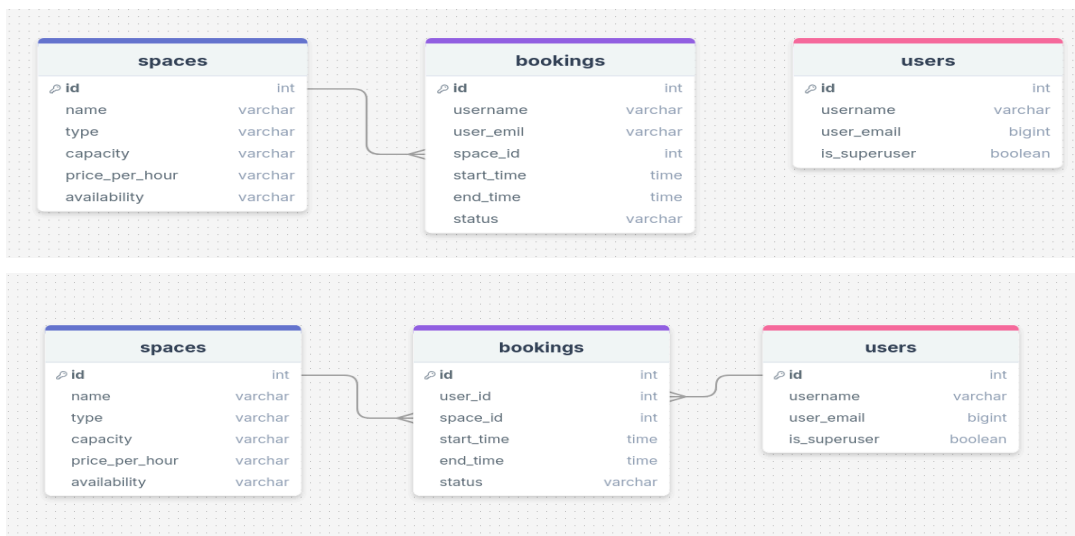
SUGGEST section : is where in my opinion we can modify our approach to improve.

1- WHY:

- Authentication: I used the default django authentication mechanism to differentiate between public endpoints and admin endpoints, permission classes help me achieve that goal.
- Validation: I used the Django RESTful framework that provides a serialization class that helps in validating the input and sending and receiving it as a json object.
- Implementation: i used `viewsets` from Django REST framework, this class has the default CRUD operations, that are used to handle and route the necessary actions easily.

2- SUGGEST:

- DB Schema: In the task requirement, the user class and booking class has redundant fields such as username and user email, i suggest having a `user_id` in bookings table that refer to the users table.



Please give me your opinion also, and feedback on my choices and thanks a lot for such a opportunity :->