

Meeting Room Booking App

Meeting Room App is a web-based application that allows admin to add buildings and places where users can have meetings. It allows users to book a meeting room for a period of time.

Requirements

Users

1. As a user, I want to be able to view the availability of all the meeting rooms in my organization so that I can find a suitable room for my meeting.
2. As a user, I want to be able to book a meeting room for a specific date and time so that I can ensure that the room is reserved for my meeting.
3. As a user, I want to be able to invite attendees to my meeting and have the booking details automatically added to their calendars so that they are aware of the meeting time and location.
4. As a user, I want to be able to cancel a booking if I no longer need the meeting room so that others can use it.
5. As a user, I want to be able to receive notifications if a meeting room booking is changed or canceled so that I am aware of any updates or changes to my meeting schedule.
6. As a user, I want to be able to search for available meeting rooms based on specific criteria, such as room size or equipment available, so that I can find a suitable room for my meeting.
7. As a user, I want to be able to request additional equipment or services for my meeting, such as audiovisual equipment or catering.
8. As a user, I want to be able to view all of my upcoming meetings in one place, including the meeting room, date, time, and attendees, so that I can manage my schedule effectively.

Admin

1. As an admin, I want to be able to add or remove meeting rooms from the system so that users can only book available rooms.
2. As an admin, I want to be able to view the booking history for all meeting rooms and users so that I can monitor usage and identify any issues or concerns.
3. As an admin, I want to be able to approve or reject requests for booking.
4. As an admin, I want to be able to approve or reject requests for additional equipment or services for meetings so that I can ensure that the resources are available and meet the organization's standards.
5. As an admin, I want to be able to manage user accounts, including creating new accounts, updating permissions, and deactivating or deleting accounts if necessary.