

Create a "Permission/Booking App" for all cultural events on SPJIMR.

Assume you are head of dance club of SPJIMR, and you want to book the Gyan Auditorium from 10:00 PM - 12:00 AM on a given day, you should be able to go to this app, and secure your slot, once the slot is secured, create another tab which shows existing booking for that app based on the app's history.

As and when new entries are created, update a calendar blocking and displaying that slot is booked.

Another file would be a pre-drafted mail template which would change venue and time as per entered details and the list of people from admin team who the mail would go to.

Basically it would have the following list on the booking page:

1. Venues: MLS Auditorium, Gyan Auditorium, Yoga Room, Recess Area near Acad Block and a Manual entry option.
2. Date
3. Time Slot
4. Requested by: (Spin),(BMajor) etc.

Post this, the calendar should display based on the app's history of entered records.

Design this app end-to-end. We would need to deploy this using gradle on huggingface.