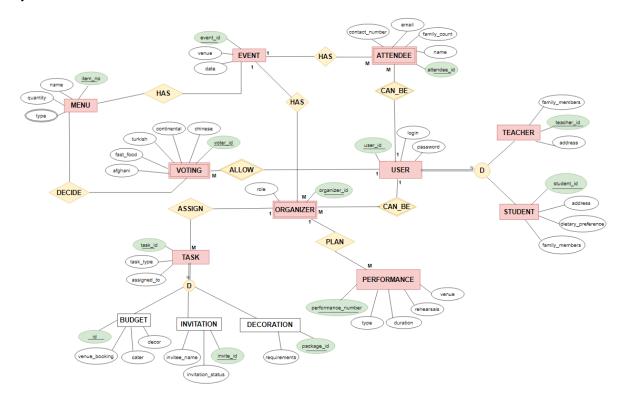


1) EERD



2) Relational Schema

User (user_id (PK), login, password)

Organizer (organizer_id (PK), role, user_id (FK from User), event_id (FK from Event))

Attendee (attendee_id (PK), name, contact_number, email, family_count, event_id (FK from Event), user_id (FK from User))

Teacher (teacher_id (PK), address, family_memebrs, user_id (FK from User))

Student (student_id (PK), address, dietary_preference, family_members, user_id (FK from User))

Voting (voter_id (PK), turkish, continental, chinese, fast_food, afghani, role, user_id (FK from User))

Event (event_id (PK), venue, date)

Menu (item_no (PK), name, quantity, type, event_id (FK from Event), voter_id (FK from voting))

Task (task_id (PK), task_type, assigned_to, organizer_id (FK from Organizer))

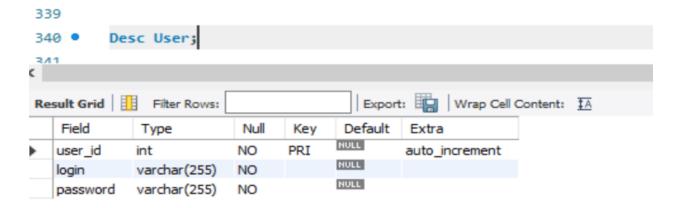
Performance (performance_number (PK), type, duration, venue, rehearsals, organizer_id (FK from Organizer))

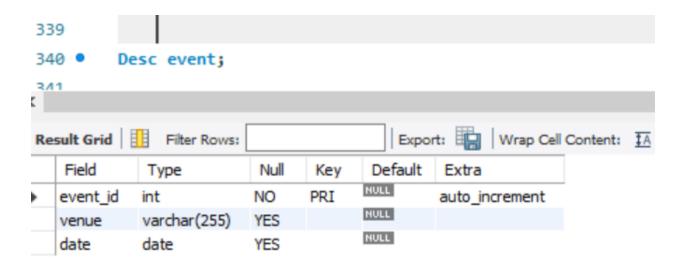
Invitation (invite_id (PK), invitee_name, invitation_status, task_id (FK from Task))

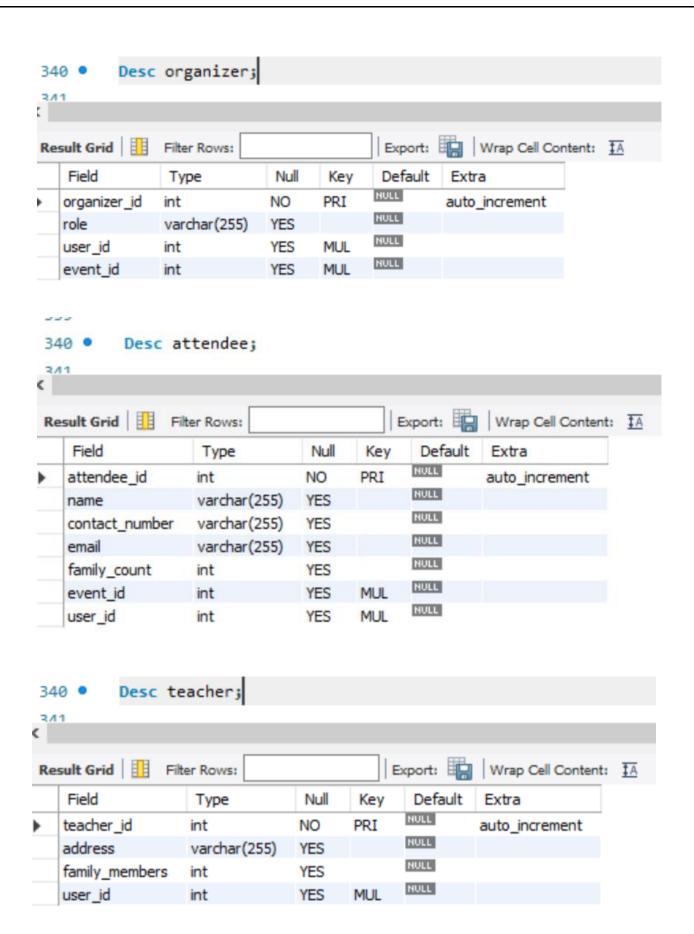
Decoration (package_id (PK), requirements, task_id (FK from Task))

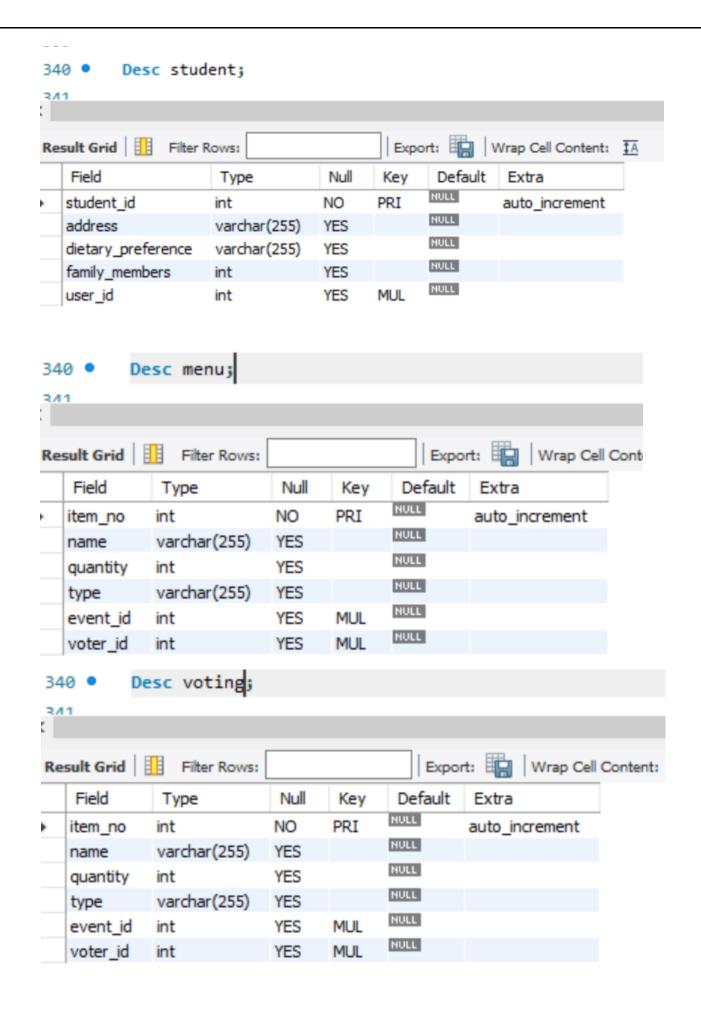
Budget (budget_id (PK), decor, cater, venue_booking, task_id (FK from Task))

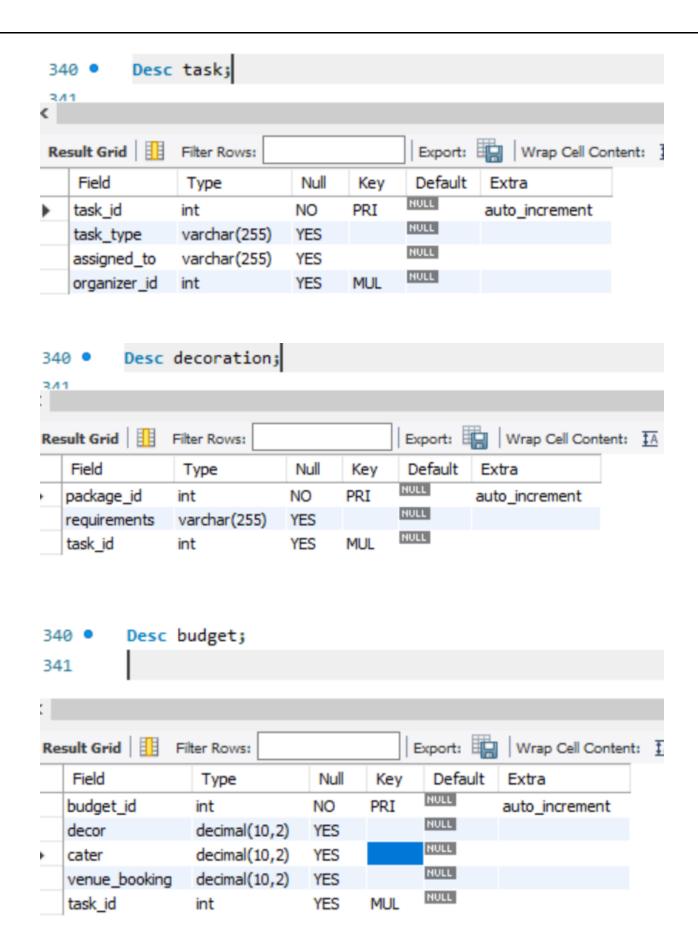
3) Table Descriptions

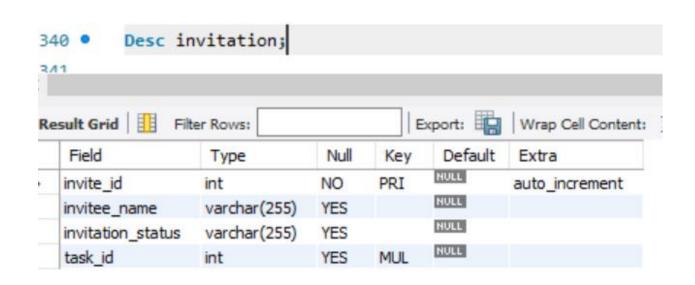


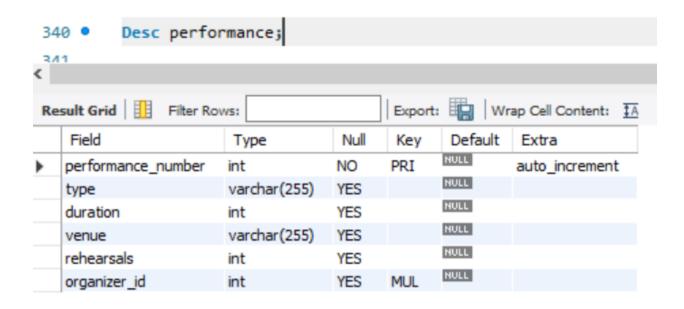




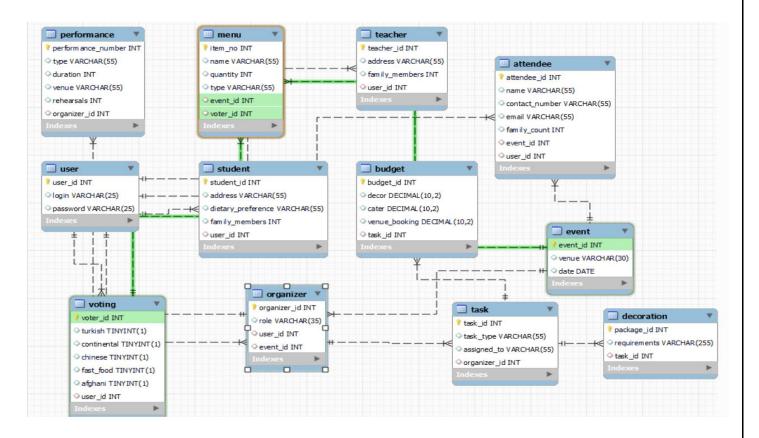






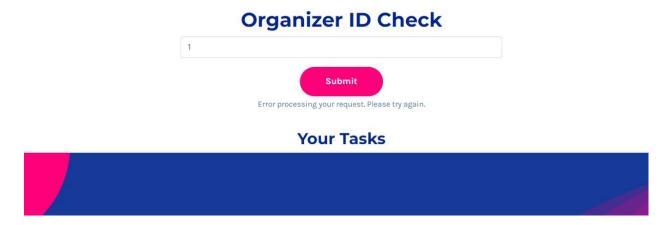


4) Schema Diagram



Portal Descriptions

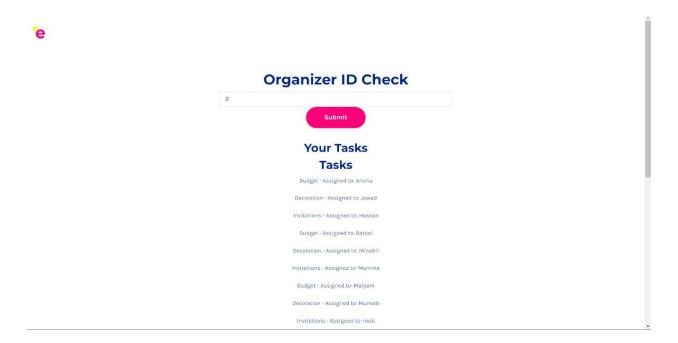
Organizer ID Check: This portal is designed for event organizers to log in by checking their IDs. After the ID is submitted, the interface displays an error message if there's a problem with the processing, indicating potential validation or server-side issues.



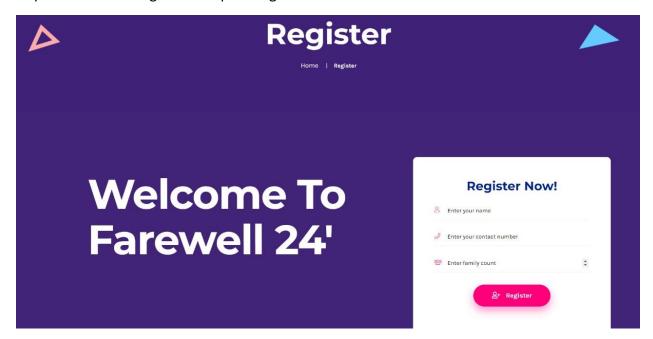
Welcome to Farewell 24' Event Homepage: This is the main homepage for an event called "Farewell 24". It includes a countdown to the event, a login section where attendees can log in by entering their credentials, and a role selector to specify if they are organizers or general participants.



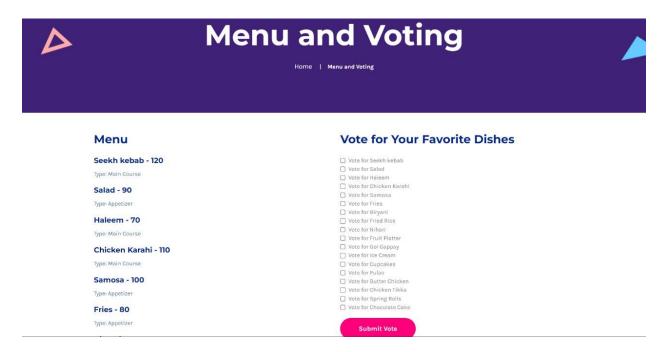
Organizer ID Check with Task Assignment: Similar to the first, this portal allows organizers to enter their ID, but upon successful entry, it displays assigned tasks to different team members, such as budgeting and decoration, facilitating task management and delegation.



Event Registration Page: This page is designed for attendees to register for the event. They can enter personal details such as their name, contact number, and family count which might be required for event logistics and planning.



Menu and Voting Page: This page allows attendees to view a menu and vote for their favorite dishes. This feature could be used to decide on the event's final menu based on popular choice, enhancing attendee engagement.



Event on Trend Page: This page highlights a specific event, "Farewell Batch 2024", and offers details about it. It features a brief description and a registration button, serving as a promotional and informational platform for specific events.

