**Database Systems Lab Project**

**Relational Schema:**

1. *Student* (Student\_ID, Student\_Name, Email, PhoneNo, Address, NoOfFamilyAttending, Dietary\_Preferences, Password)

2. ***Teacher*** (Teacher\_ID, Teacher\_Name, NoOfFamilyAttending, PhoneNo, Password)

3. ***Menu*** (MenuItem\_ID, Name, Description, Votes)

4. ***Task*** (Task\_ID, AssignedTo, Description, Status)

5. *Organizer* (Organizer\_ID, Name, Progress\_Tracking, Status)

6. *TasksAssigned* (Task\_ID, Organizer\_ID, Tasks\_Assigned)

7. ***BudgetItem*** (Item\_ID, Decorations, Venue, Quantity, Price)

8. ***Attendance*** (Ticket\_ID, Student\_ID, Teacher\_ID, Status)

9. ***Performance*** (Proposal\_ID, Student\_ID, Performance\_Type, Duration, Votes)

10. ***Special Requests*** (Proposal\_ID, Special\_Requests)

11. ***Attendance\_Student*** (Ticket\_ID, Student\_ID, Status)

12. *Attendance\_Teacher* (Ticket\_ID, Teacher\_ID, Status)

13. *Task\_Organizer* (Organizer\_ID, Task\_ID)

14. ***Student\_Task*** (Student\_ID, Task\_ID)

15. ***Organizer\_Budget*** (Organizer\_ID, Item\_ID)

16. ***Student\_Menu*** (Student\_ID, Menu\_ID)