

 ${\sf Club}({\sf ClubID}\;{\sf PK},\;{\sf ClubName},\;{\sf Budget},\;{\sf AdvisorID}\;{\sf FK})$ 

Advisor(AdvisorID PK, AdvisorName)

Membership(StudentID FK, ClubID FK, RoleName, PRIMARY KEY(StudentID, ClubID))

Event(EventID PK, ClubID FK, RoomID FK, EventDate)

 $Attendance (EventID\ FK,\ StudentID\ FK,\ Status,\ PRIMARY\ KEY (EventID,\ StudentID))$ 

Room(RoomID PK, RoomNum, Building)

Expense(ExpenseID PK, ClubID FK, Month, TotalExpenses)

- **3**.Create a separate OfficerRole table and store the RoleID in Membership.
- 4. Find all students who are officers in the Debate Club.

List all upcoming events next month with their room details and organizing club.

Show the total expenses for each club this month.