🧩 Main Entities

1. Event

- `event_id` (PK)

- `title`

- `type` (AIM | Sponsored | Custom)

- `country`

- `venue_name`

- `venue_address`

- `start_date`

- `end_date`

- `number_of_days`

- `created_by` (FK to User)

---

2. Sponsor

- `sponsor_id` (PK)

- `event_id` (FK)

- `name`

- `category` (Platinum, Gold, Silver, etc.)

- `contact_person_name`

- contact_email

- contact_phone

---

3. Speaker

- speaker_id (PK)

- event_id (FK)

- name

- title

- bio

- is_chief_guest (Boolean)

- session_time

---

4. Logistics

- logistics_id (PK)

- event_id (FK)

- item_name

- quantity

- status (Shipped | At Venue | Returned | Pending)

- from_location

- `to_location`

- `responsible_person` (FK to User)

- `notes`

---

5. ChecklistItem

- `checklist_id` (PK)

- `event_id` (FK)

- `task_name`

- `description`

- `status` (Not Started | In Progress | Done)

- `due_date`

- `assigned_to` (FK to User)

---

6. Contact

- `contact_id` (PK)

- `event_id` (FK)

- `name`

- `designation`

- `company`

- `email`

- phone

- notes

---

7. Assignment

- `assignment_id` (PK)

- `event_id` (FK)

- `task_name`

- `description`

- `team_name`

- `assigned_members` (M:N → Users through AssignmentMembers)

- `status`

---

8. User *(Internal employees)*

- `user_id` (PK)

- `name`

- `email`

- `department`

- `role`

---

9. AssignmentMembers *(Bridge table)*

- `assignment_id` (FK)

- `user_id` (FK)

🔗 Relationships

- **Event** has many → **Sponsors**, **Speakers**, **ChecklistItems**, **Contacts**, **Assignments**, **Logistics**

- **Assignment** has many → **Users** through **AssignmentMembers**

- **ChecklistItem**, **Logistics** are assigned to → **Users**

📘 Diagram (Textual Format)

```
None
Event ─────┬───< Sponsor
           ├───< Speaker
           ├───< ChecklistItem
           ├───< Logistics
           ├───< Contact
           └───< Assignment ──< AssignmentMembers >── User

ChecklistItem ── assigned_to ───> User
Logistics ─────── responsible_person ───> User
```