List of Relations

Categories (<u>category_id</u>, name)

Alternative 1	Alternative 2
Titles (<u>title_id</u>, name, description, category_id) category_id id is added because of one-to-many relationship	**Titles** (<u>title_id</u>, name, description) **Rel1** (<u>title_id</u>, category_id)

Alternative 1	Alternative 2
Events(<u>event_id</u>, name, web, twitter, facebook, sponsor, title_id) title_id is added because of one-to-many relationship	**Events**(<u>event_id</u>, name, web, twitter, facebook, sponsor) **Rel2**(<u>event_id</u>, title_id)

Combined_event(<u>event_id</u>, start_date, end_date)

Single_event (<u>event_id</u>, min_price, note, combined_event_id) // <small>combined_event_id is added because of one-to-many relationship. It is the event_id of combined_event and name is changed to prevent same column name event_id. This relationship can also be translated using Alternative 2.</small>

Venue(<u>venue_id</u>, name, seat_cap, city, address)

Rel4(<u>event_id</u>, venue_id, date)

Seat(<u>venue_id</u>, <u>position</u>, availability)