



## Assumptions:

- 1. A seat can only be in 1 zone.
- 2. A seat is not necessarily to have an associated ticket.
- 3. Each standing ticket has a unique column number.
- 4. A ticket is generated after a fan makes a request. Therefore every ticket is associated with exactly 1 fan.
  - 5. The number of each type of zone is at most 1.
- 6. Employers must hire at least 1 member of staff and each employer works for at least 1 employer.
  - 7. The name of each employer is unique.
  - 8. The start and end date of employment of staff cannot be null.
  - 9. All staff work at exactly one event.
- 10. The text, comment, description and promoter in waitlist, seat, zone, and concert could be null.