

# Minimal FD Set

- User\_id → Gender
- User\_id → Fname
- User\_id → Lname
- User\_id → DOB
- User\_id → Is\_verified
- User\_id → Bio
- User\_id → Password
- User\_id → Profile\_pic
- Post\_id → User\_id
- Post\_id → Caption
- Post\_id → Video
- Post\_id → Song
- Post\_id → Image
- Post\_id → Location
- Post\_id → Post\_time
- Post\_cmt\_id → User\_id
- Post\_cmt\_id → Post\_id
- Post\_cmt\_id → Comment\_time
- Post\_cmt\_id → Text\_content
- Group\_id → Group\_name

- Group\_id → Description
- Group\_id → Date\_created
- {User\_id, Post\_id} → Like\_time
- {User\_id, Post\_id} → User\_id
- {User\_id, Post\_id} → Post\_id
- {User\_id, Post\_cmt\_id} → comment\_like\_time
- {User\_id, Post\_cmt\_id} → User\_id
- {User\_id, Post\_cmt\_id} → Post\_cmt\_id
- Collection\_name → Description
- Collection\_name → Creation\_date
- Organizer\_name → URL
- Organizer\_name → Text\_content
- {Message\_timestamp, Receivedby\_user, Sendby\_user} → Content
- {Message\_timestamp, Receivedby\_user, Sendby\_user} →  
Receivedby\_grp