Database schema for Instagram

Name - Dushyant Paliwal

User

user_id (Primary Key)
username
email
password
full_name
bio
profile_image_url
Created_at

Post

post_id (Primary Key)
user_id (Foreign Key referencing User table)
caption
image_url
Created_at

Comment

comment_id (Primary Key)
user_id (Foreign Key referencing User table)
post_id (Foreign Key referencing Post table)
comment_text
Created_at

Like

like_id (Primary Key)
user_id (Foreign Key referencing User table)
post_id (Foreign Key referencing Post table)
created_at
Followers

follower_id (Primary Key)
user_id (Foreign Key referencing User table)
follower_user_id (Foreign Key referencing User table)