

Instagram Data Modelling Documentation

Link to schema: <https://app.quickdatabasediagrams.com/#/d/pSsdwZ>

Users

Field	Description	Type	Default	Other
user_id		int		PK
name		varchar(50)		
email		varchar(100)		UNIQUE
phone_number		varchar(20)		UNIQUE

Posts

Field	Description	Type	Default	Other
post_id		int		PK
user_id		int		FK
caption		varchar(200)		
image_url		varchar(200)		

Comments

Field	Description	Type	Default	Other
comment_id		int		PK
post_id		int		FK
user_id		int		FK
comment_text		varchar(200)		

Likes

Field	Description	Type	Default	Other
like_id		int		PK
post_id		int		FK
user_id		int		FK

Followers

Field	Description	Type	Default	Other
follower_id		int		PK
user_id		int		FK
follower_user_id		int		FK