

DOMAIN CLASS DIAGRAM :

Class identified :-

- \* User
- \* Admin
- \* Followers
- \* Following
- \* Posts
- \* chats
- \* calls
- \* Groupchats
- \* Group calls
- \* Business user
- \* Promotion
- \* Payment
- \* PAYTM-UPI

## Attributes Identified :

Class	Attributes
User	email-id, password, name, dob, location
Admin	email-id, password
Followers	email-id, close-friends
Following	email-id, close-friends
Posts	type, caption, likes, comments, timestamp
chats	sender, receiver, message, info, timestamp, isactive
Group chats	group-name, group-members, admin, active-users
calls	username, status, call-type, timestamp, duration
Group calls	call-members, members-active
Story	type, caption, views, comments, timestamp
Business user	business-type, account-no
Promotion	promotion-id, email-id, due-date, promotion, verified
Payment	email-id, promotion-id, promotion-price
PAYTM-UPI	account-no, email-id

DOMAIN CLASS MODEL :

