

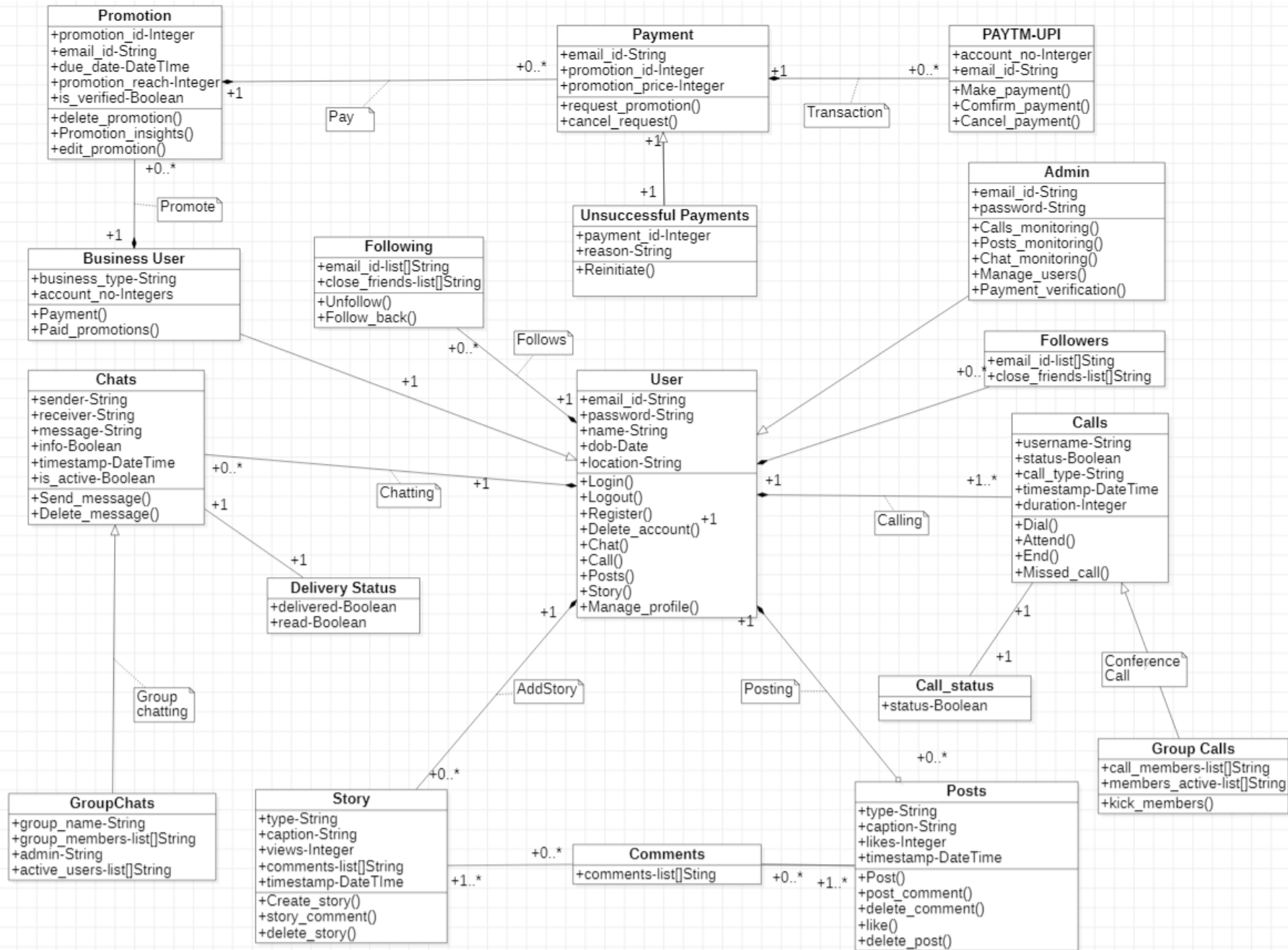
# CS6110 – OBJECT ORIENTATED ANALYSIS AND DESIGN

## SOCIAL NETWORKING SITE

### Team Members

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## Refined Class Diagram :-



Conceptual class hierarchies

Conceptual class hierarchies	
Super Class	Subclass
User	User
	Business User
	Admin
Chat	Group Chat
Calls	Conference Call
Payment	Unsuccessful

Aggregate Relationships

Conceptual class hierarchies	
Status	User

## Association

Conceptual class hierarchies		
Class 1	Role	Class 2
Calls	check	Call_Status
Payments	verify	Unsuccessful_payment
Business User	Promotion	Promotions

## Composition relationship:

Composition relationship	
Class of components	Class of composites
Users	Business User
	Admin
Chats	Users
Calls	
Posts	
Status	
Promotion	