

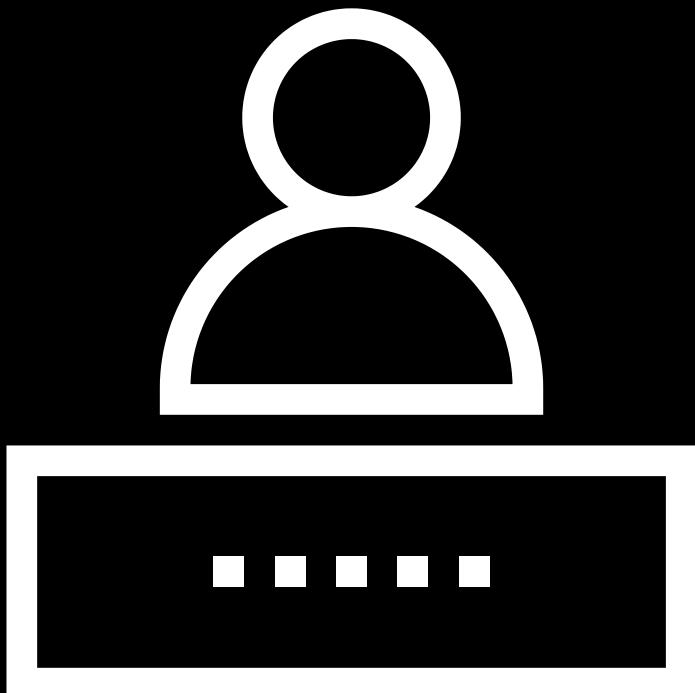
Proyecto Realizado por:

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Johan Nicolas Lopez Hernandez 20242020126

DEVELOPMENT AND DESIGN OF A MICROBLOGGING PLATFORM:VIBE

PROJECT

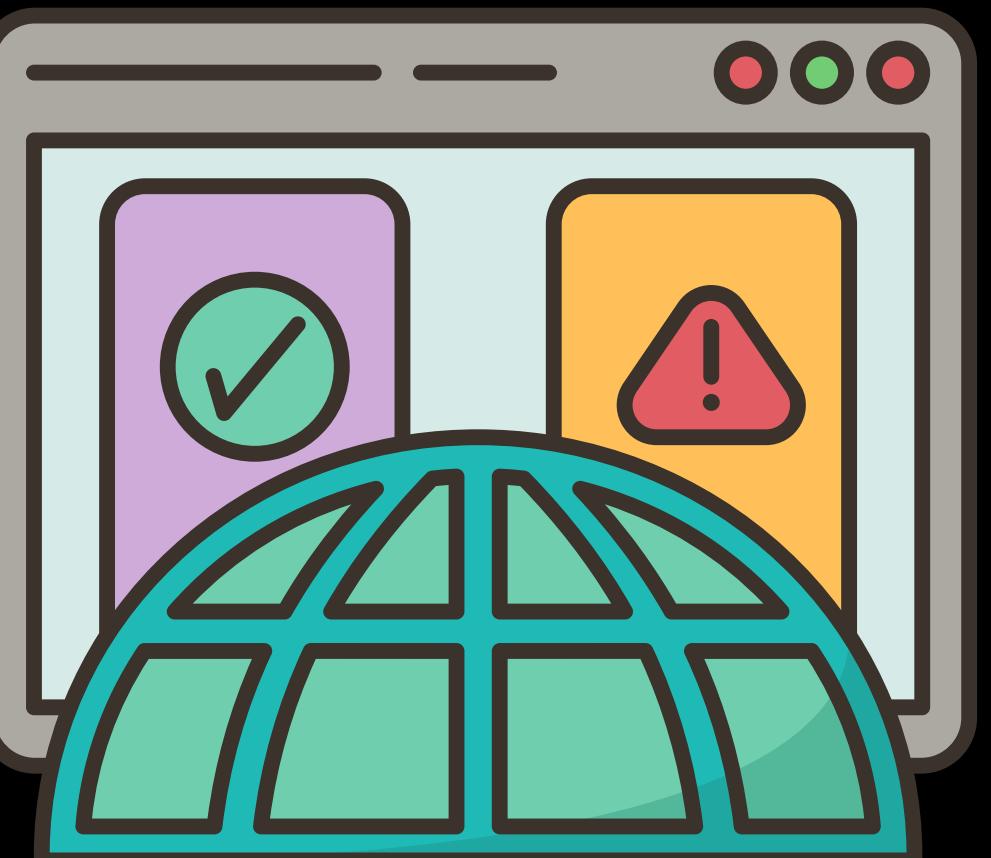


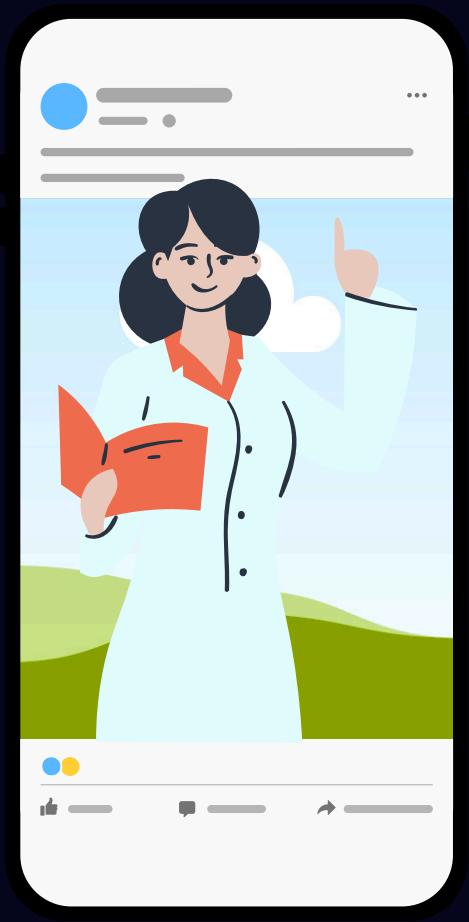
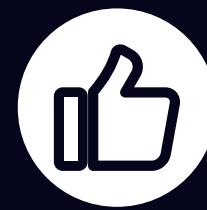


USERS

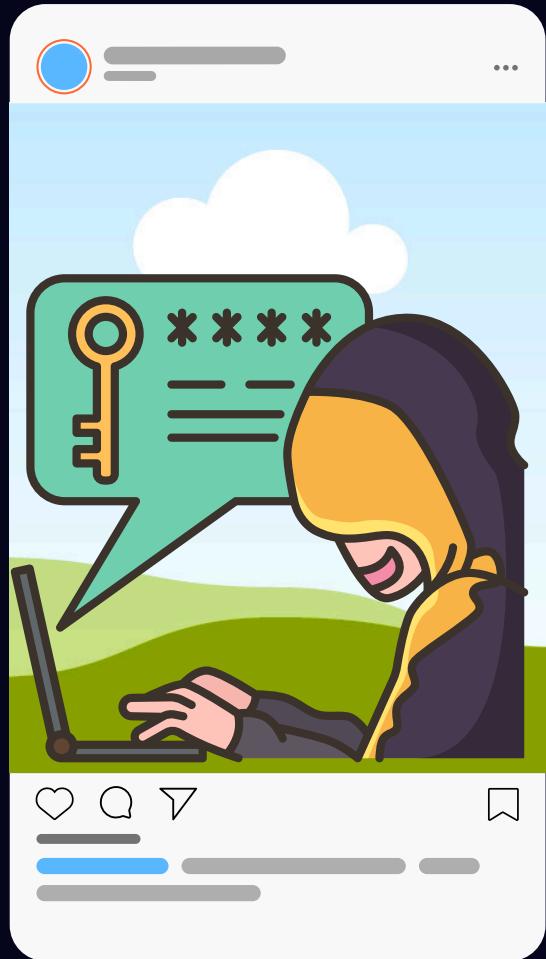
Title: User register	Priority: HIGH	Estimate:
<p>User Story:</p> <p>As a user I want be able to register easily using my email or social networks So that make it easier and save time.</p>		
<ul style="list-style-type: none">-The user can register using their email or social media accounts.-The system validates the data and redirects the user to their profile after successful registration.		

Class USER	
Responsibility	Collaborator
Store user information Create posts View the feed	Post Feed

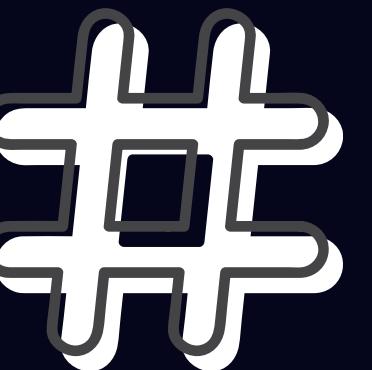




POST



Title:	Priority:	Estimate:
User post	HIGH	
<p>User Story: As a user I want to be able to post a tweet with text, images, and links, So that my followers can see what I want to share and participate in the conversation.</p>		
<ul style="list-style-type: none">-The user can write a tweet of up to 280 characters.-Can attach images, links, or videos to the tweet.-System displays a preview of the tweet before publishing it.		



Class POST	
Responsibility	Collaborator
Represent a published content Store who published it and when	User Reaction



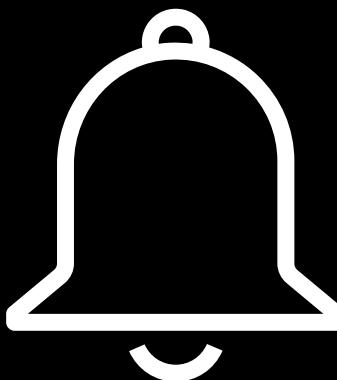
NOTIFICATION



Class REACTION	
Responsibility	Collaborator
Represent a "like" reaction Be associated with a publication and a user.	User Post



Title: Notifications	Priority: LOW	Estimate:
User Story: As a user I want to receive notifications when someone mentions me, "likes" my content or follows me, So that I can be aware of interaction with my account and engage in a timely manner.		
Acceptance Criteria: -The system notifies the user when he/she receives "likes", or when someone follows him/her. -The user can configure what type of notifications he/she wants to receive.		

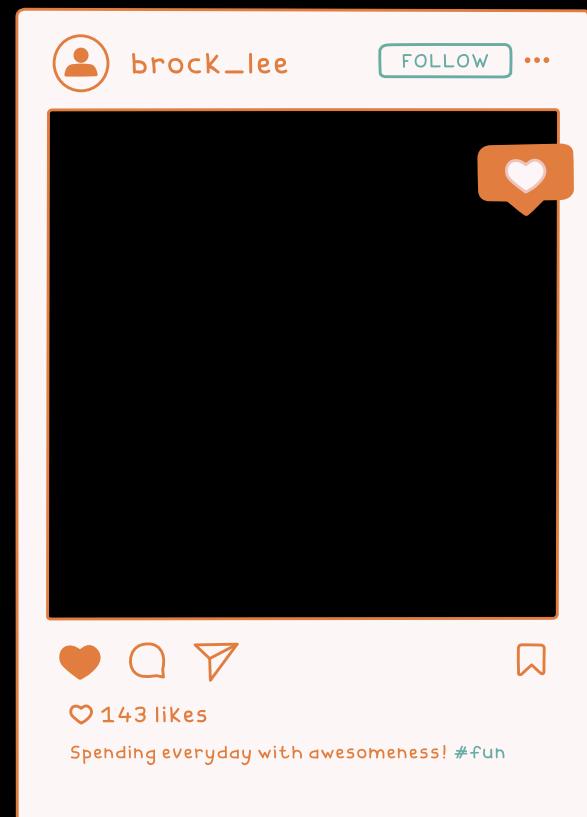


FEED

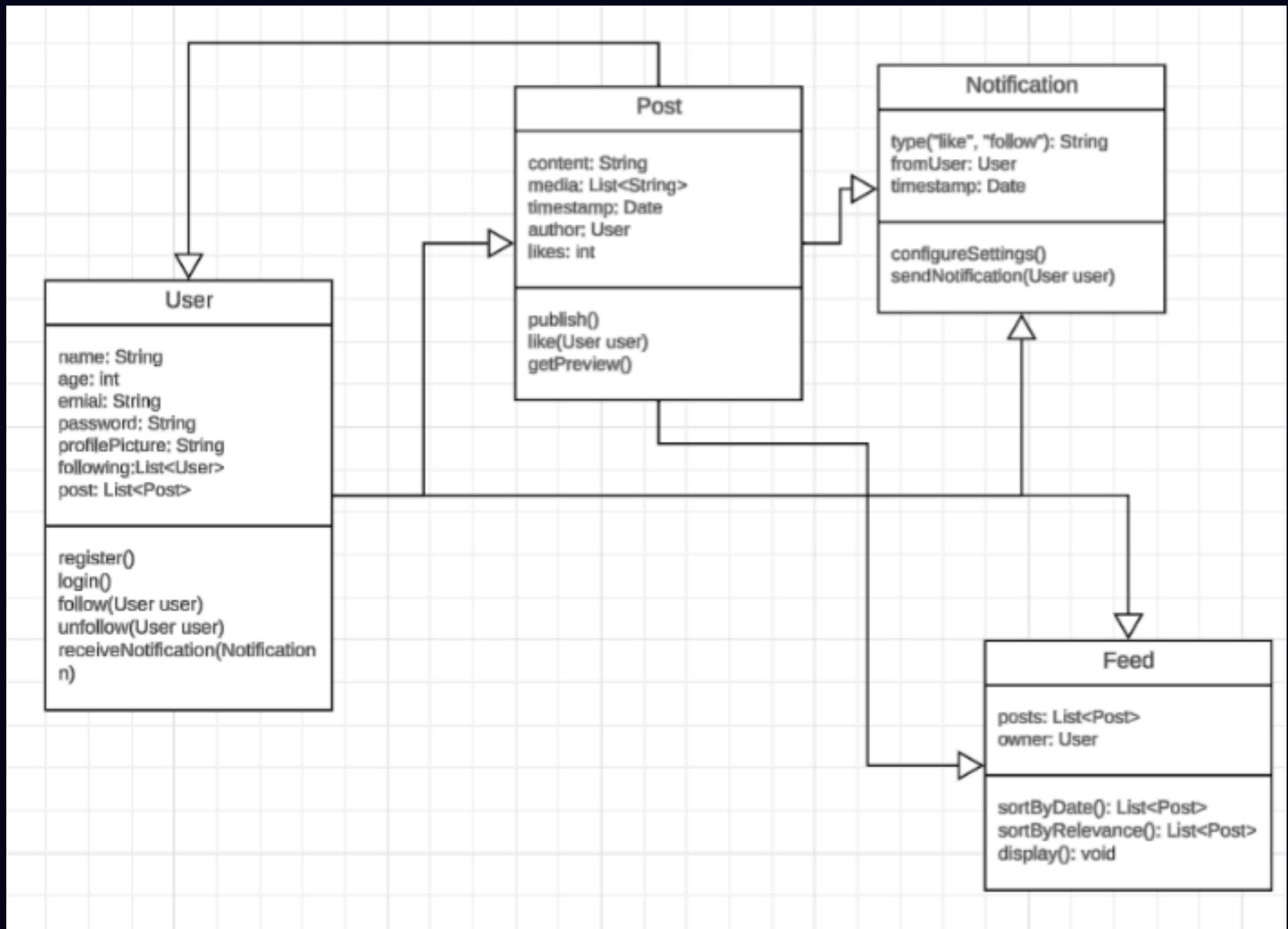
Class FEED	
Responsibility	Collaborator
Show posts by other users Sort posts by date or relevance	User Post

Title:	Priority:	Estimate:
Follow other users	LOW	
User Story: As a user I want to be able to follow other users to see their content in my feed, so I can keep up with their posts and participate in their conversations.		
Acceptance Criteria: -User can search and follow other users from their profile. -Users can stop following others at any time.		

Title:	Priority:	Estimate:
Interaction with post	MEDIUM	
User Story: As a user I want to be able to "like" other users' content, So that I can show my support or share interesting content with my followers.		
-The user can click on a "like" icon to mark as a favorite. -Changes in the number of "likes" are reflected in real time.		

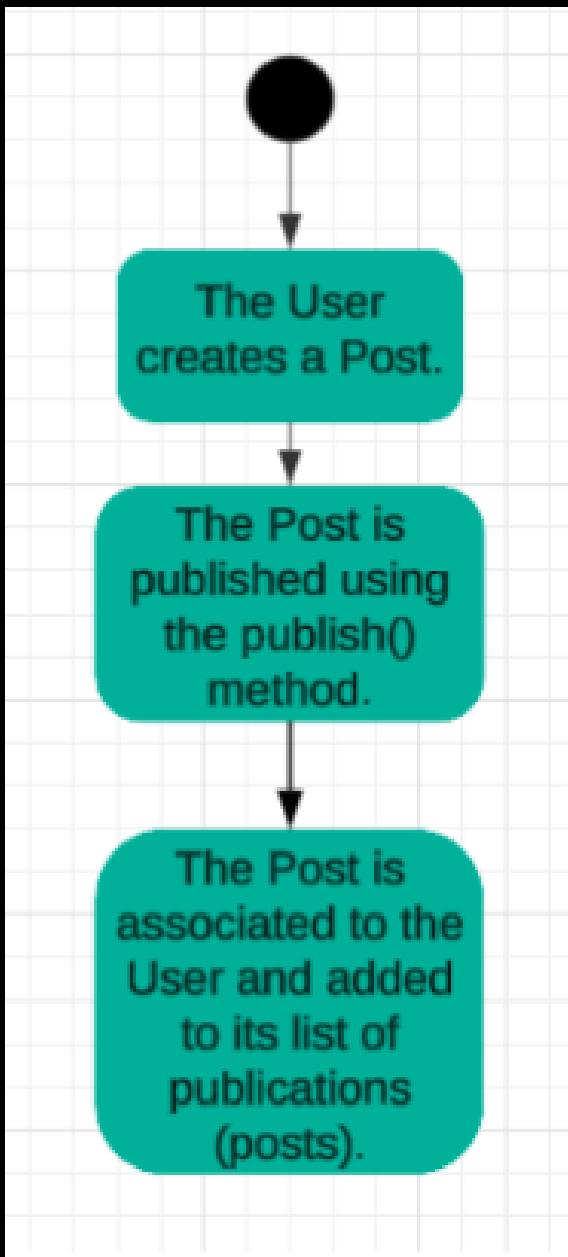


RELATIONS



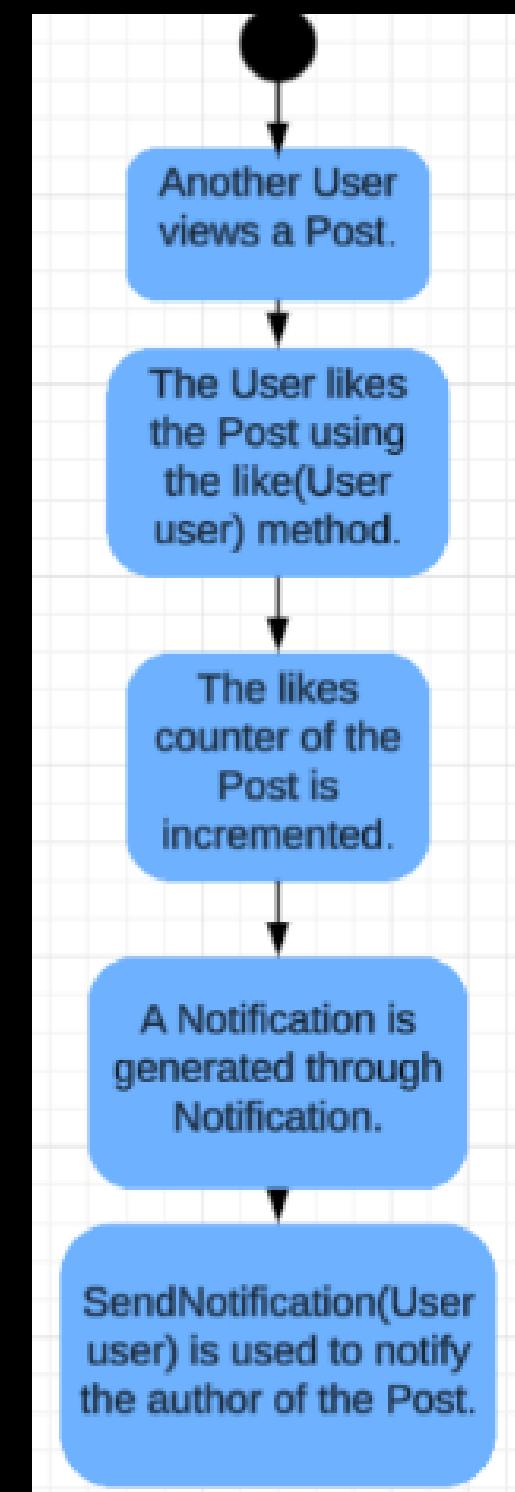
FLows ACCION

(POST PUBLICATION)



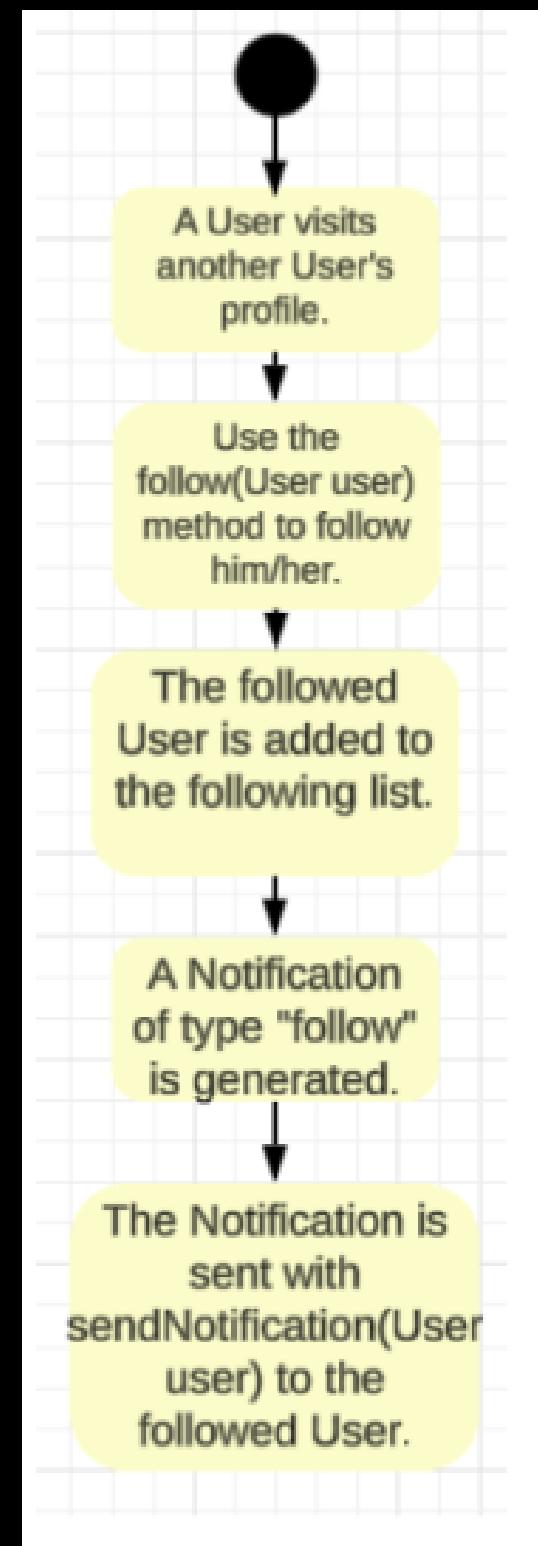
FLows ACCION

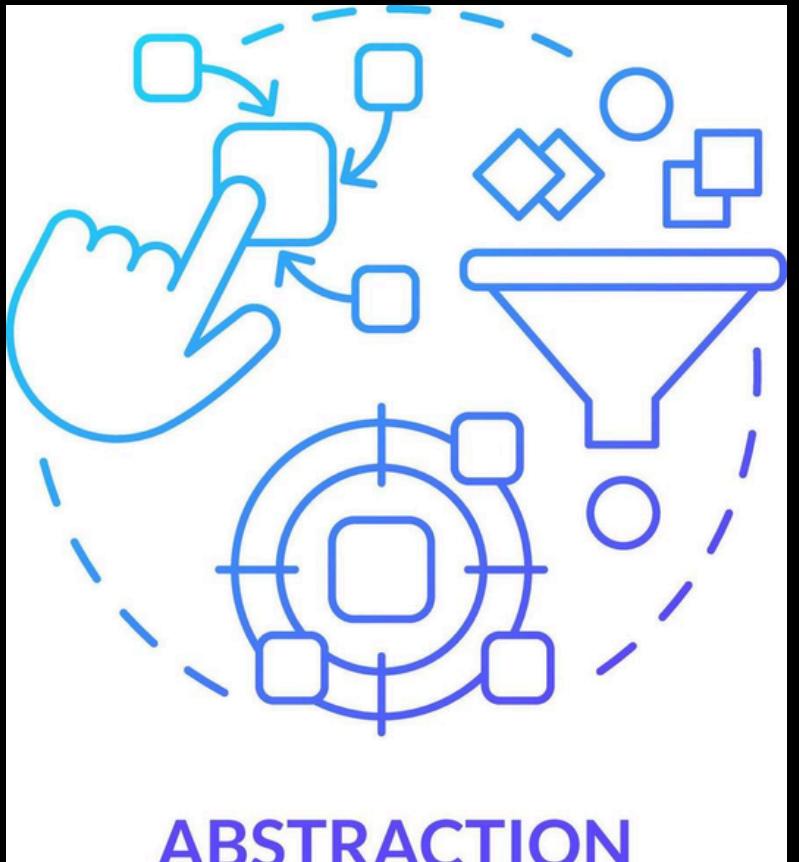
(LIKE ON A POST)



FLows ACCION

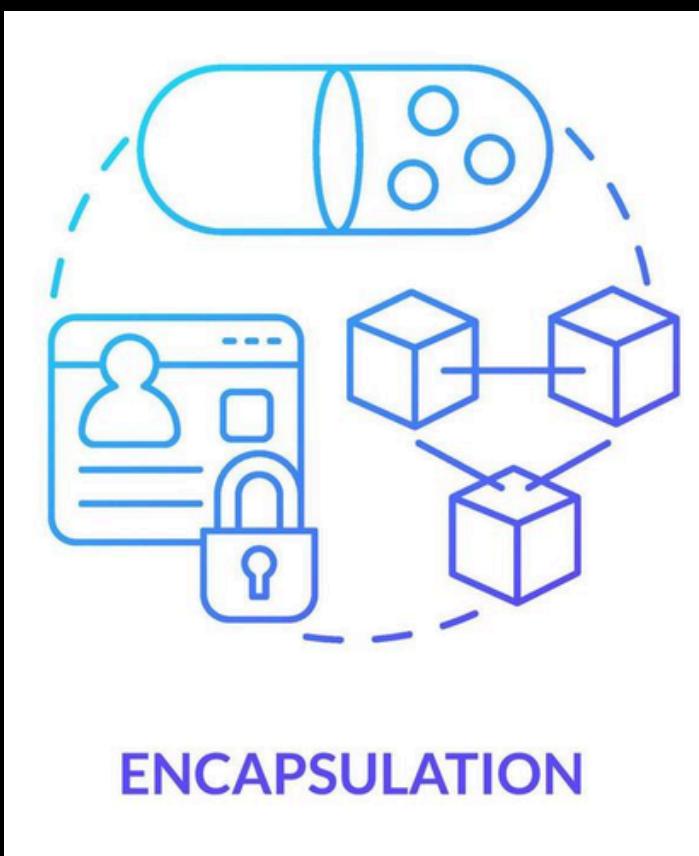
(FOLLOW BETWEEN USERS)



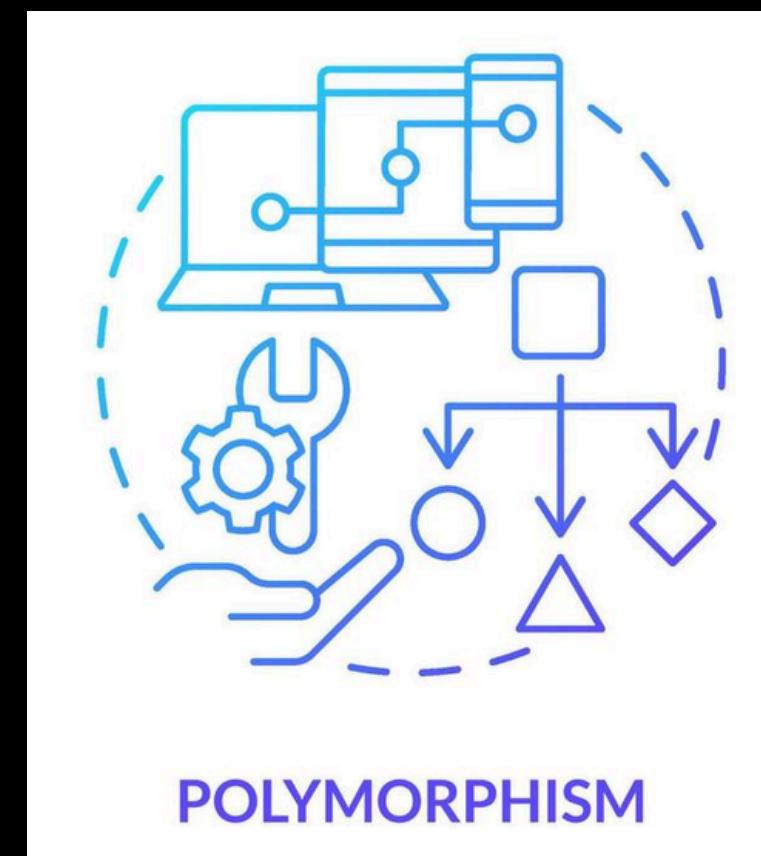


ABSTRACTION

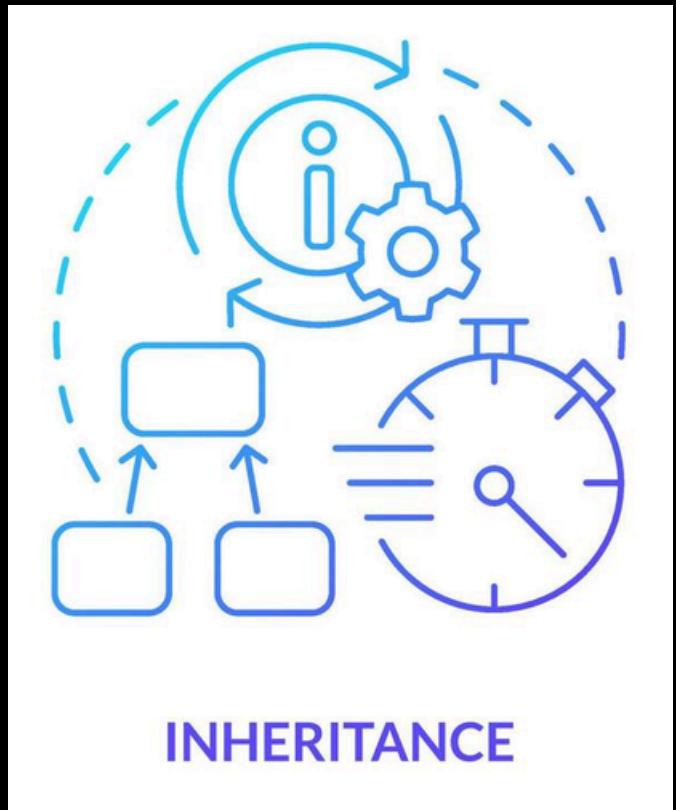
IMPLEMENTATION FOR CONCEPT



ENCAPSULATION



POLYMORPHISM



INHERITANCE

MUCHAS GRACIAS