Posting Network Platform

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Abstract

In this project, it will be developed and explained the creation of an social media application/platform where an user can make post about a variety of topics, share multimedia files (images, videos, GIF, among others), interact with other users from the app, while also having moderation and regulation from the content posted, in order to make a respectful and enjoyable space and make new users more comfortable when joining the app.

Introduction

In the following project the record of the process will be shown, as well as its form of organization and execution. describing the methodologies and libraries necessary for the simplification and optimization of the project. The main idea of the project is to create an app similar to Twitter, generating the possibility of publishing activities through different media, in addition to generating a free environment with users.
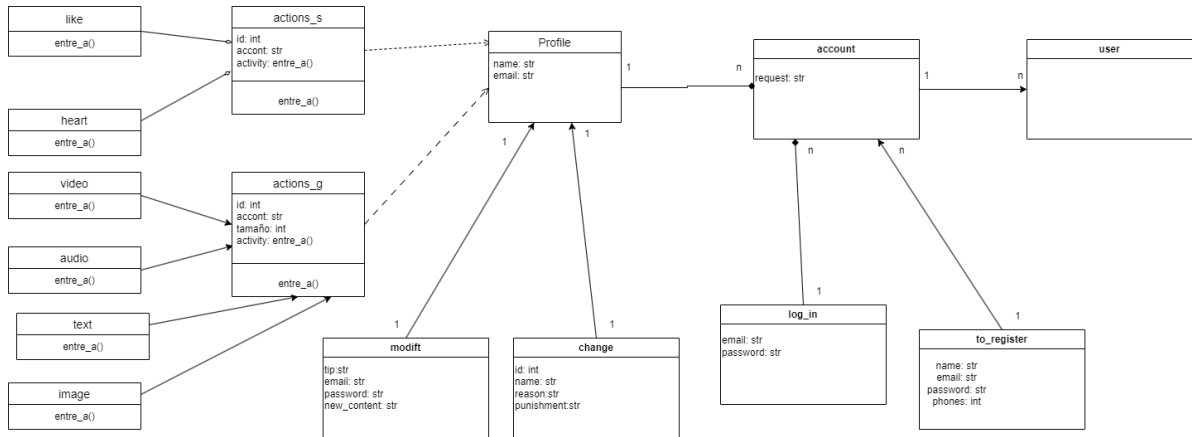

Figure 1: Classes diagram of the social media network

From the classes diagram, we can see that some of the classes have responsibilities and collaborations between each other, for this reason, we can see them in the next figure:

user	
Order the actions. you are going to do.	

account	
Review user account registration. Save user activities. Save user information.	user

Actions_s	
Create the simple actions like, sweetheart.	profile

Actions_g	
Transform and create big action like save text, image on platform.	profile

Log_in	
Review user account registration. Protect the user account.	account

register	
Save new user information. Review the data so that it is not repeated.	account

modify	
Change the account. Change the view information.	profile

change	
generates the user's state actions and the interaction states of other users	profile

Profile	
manage user processes generates information for user	Account user

Figure 2: CRC tables of project classes

Materials and Methods

0.1 Materials

0.2 Methods

Experiments and Results

Conclusion

1 Bibliography