



# Pinterest Project



We spoke in the report about the application of Pinterest and the problems it can solve and the background of the application the proposed solution and the work plan

The problem is if the student or designer is looking for pictures of his project and wants a good quality

Benturst solves this problem and it doesn't need a subscription

Pinterest was founded in January 2010 and is ranked fourteenth as the world's largest platform as of 2023



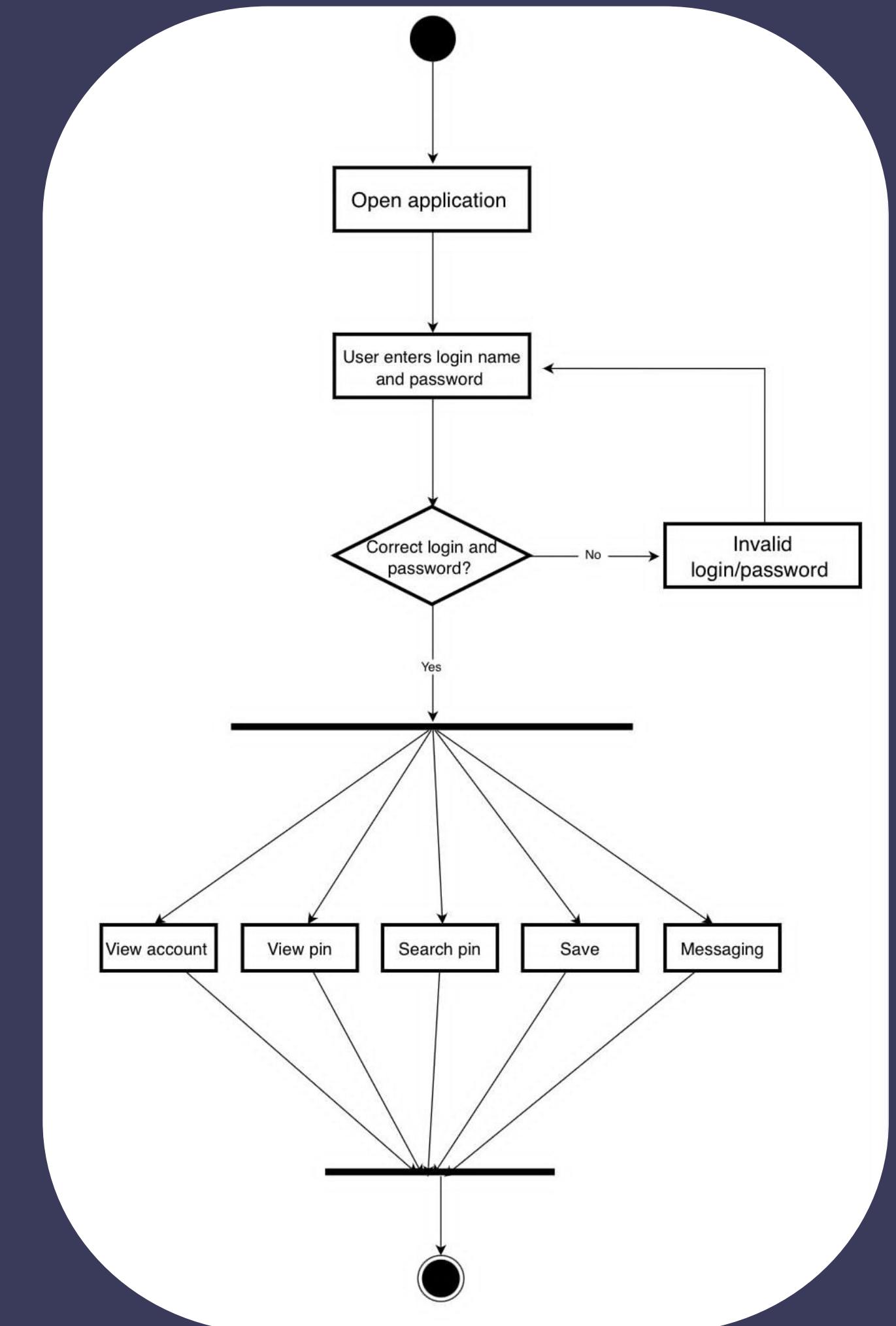
We used the waterfall  
methodology in our work plan



# DIAGRAMS

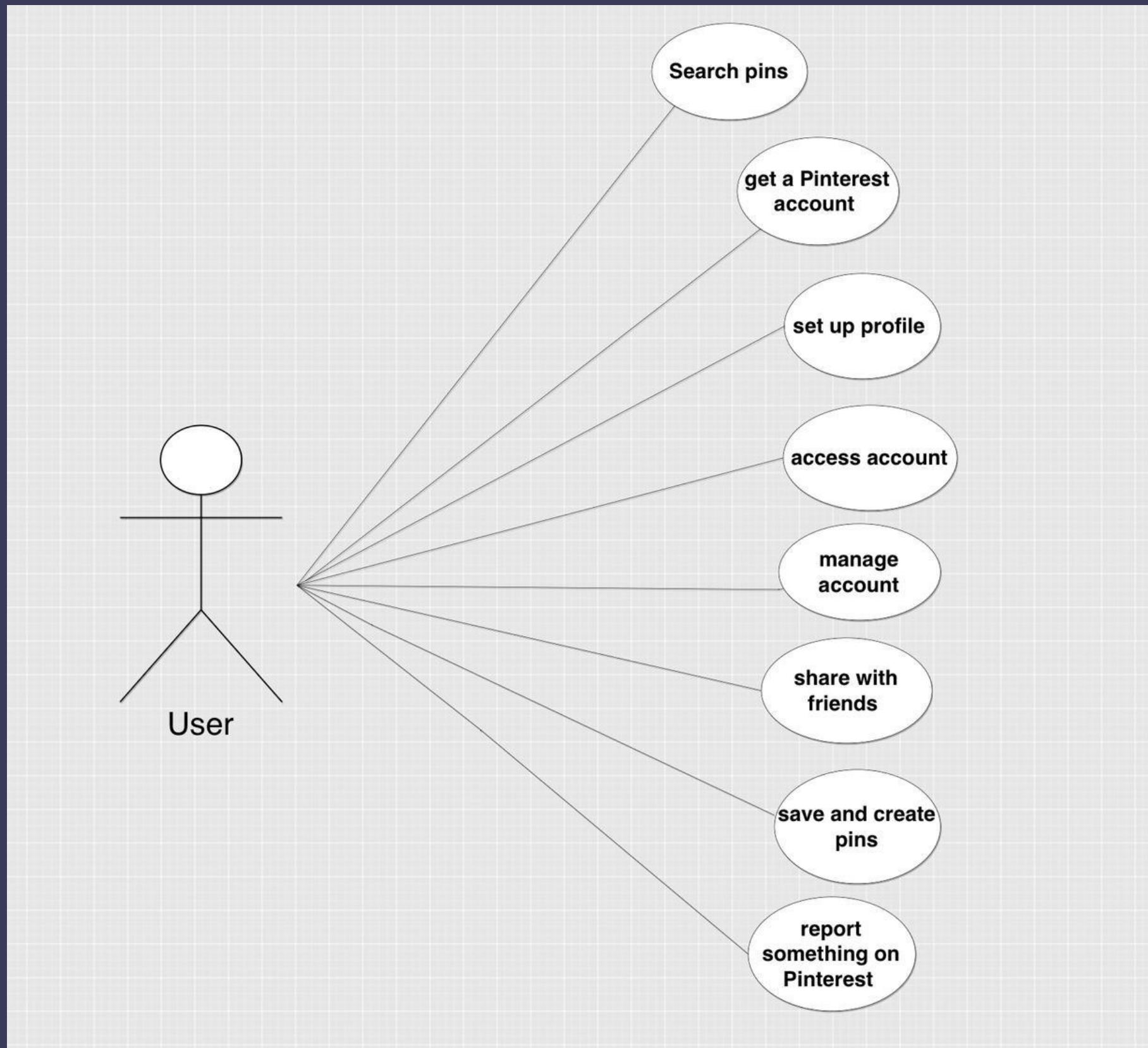
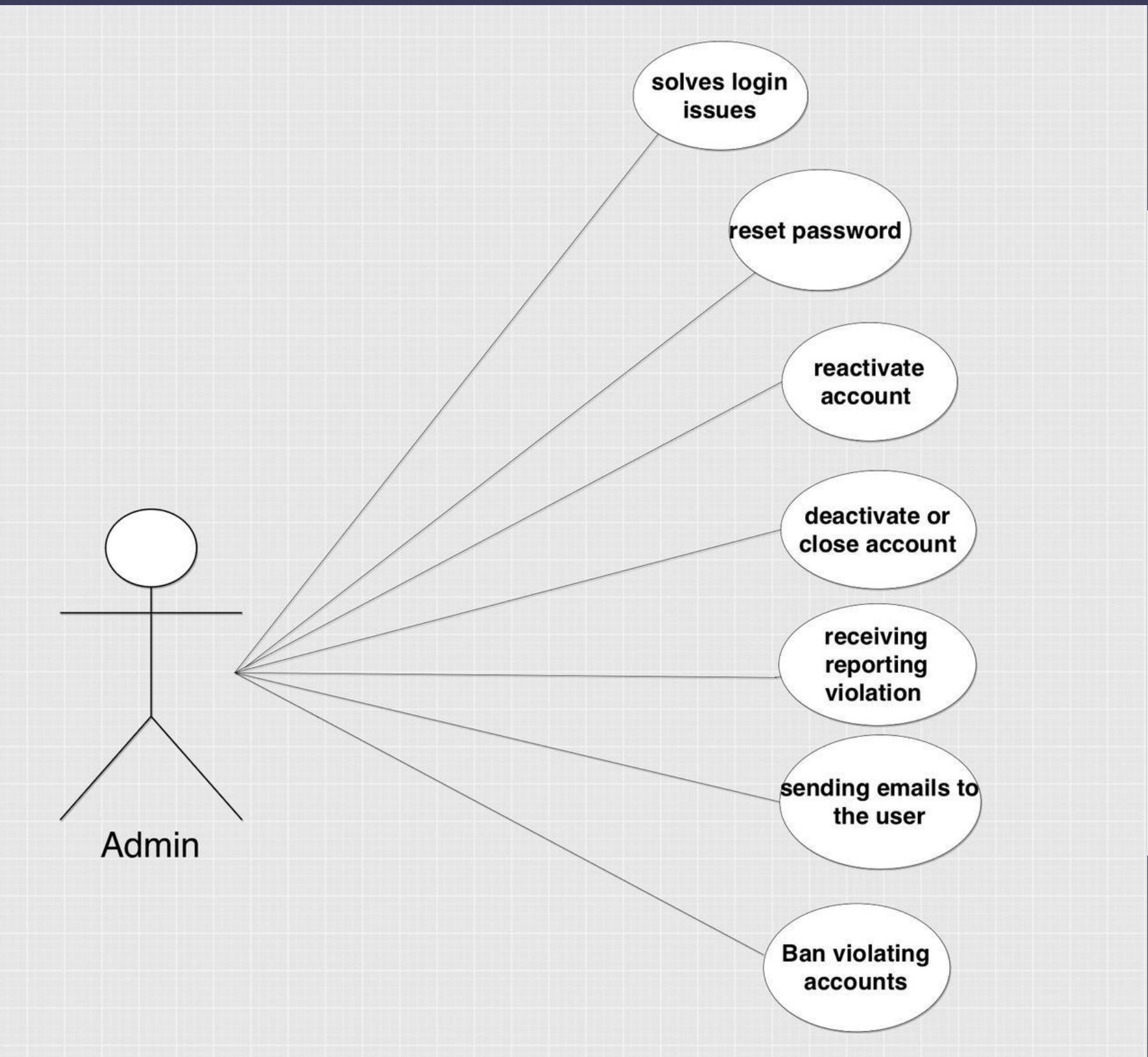


# Activity Diagram:

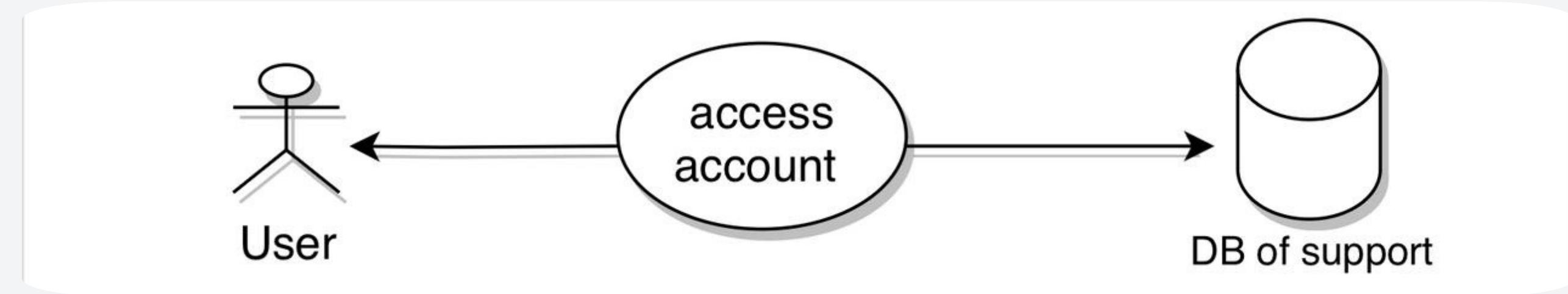


# Project Use Case Modelling:

Actors	Roles
User	<ul style="list-style-type: none"><li>-search pins</li><li>-set up profile</li><li>-access account</li><li>-manage account</li><li>-save and creat pins</li><li>-share with friends</li><li>-report something on Pinterest</li></ul>
Support/Admin	<ul style="list-style-type: none"><li>-solves login issues</li><li>-reset password</li><li>-reactivate account</li><li>-deactivate or close account</li><li>-receiving reporting violation</li><li>-sending emails to the user</li><li>-ban violating accounts</li></ul>



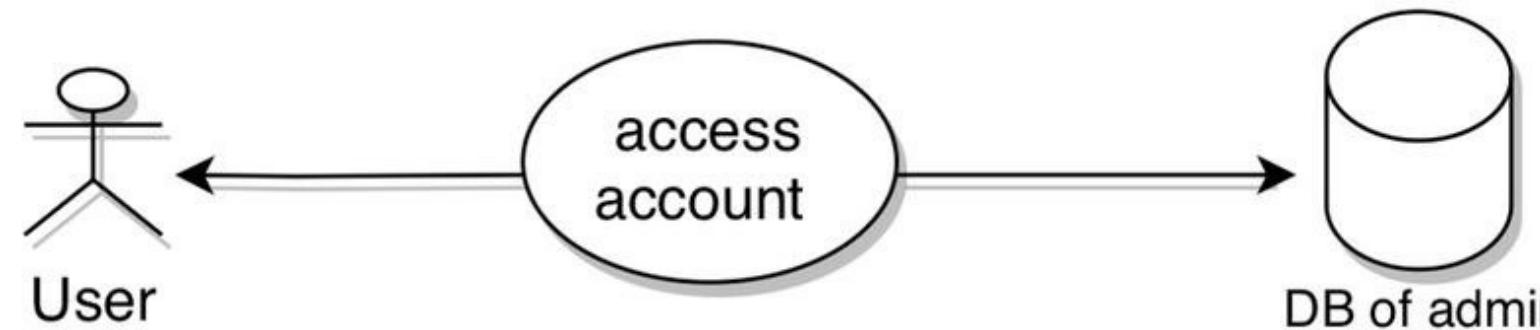
## Table 1



### User: access account

Actors	User and the support.
Description	This shows the interaction method between the user who wants to access his personal account and support.
Data	User email and password.
Stimulus	Click on the log in button.
Response	The user has successfully accessed his personal account.
Comments	If you forgot your password, you can click on the “forget your password” button, and support will contact you via email to reset your new password.

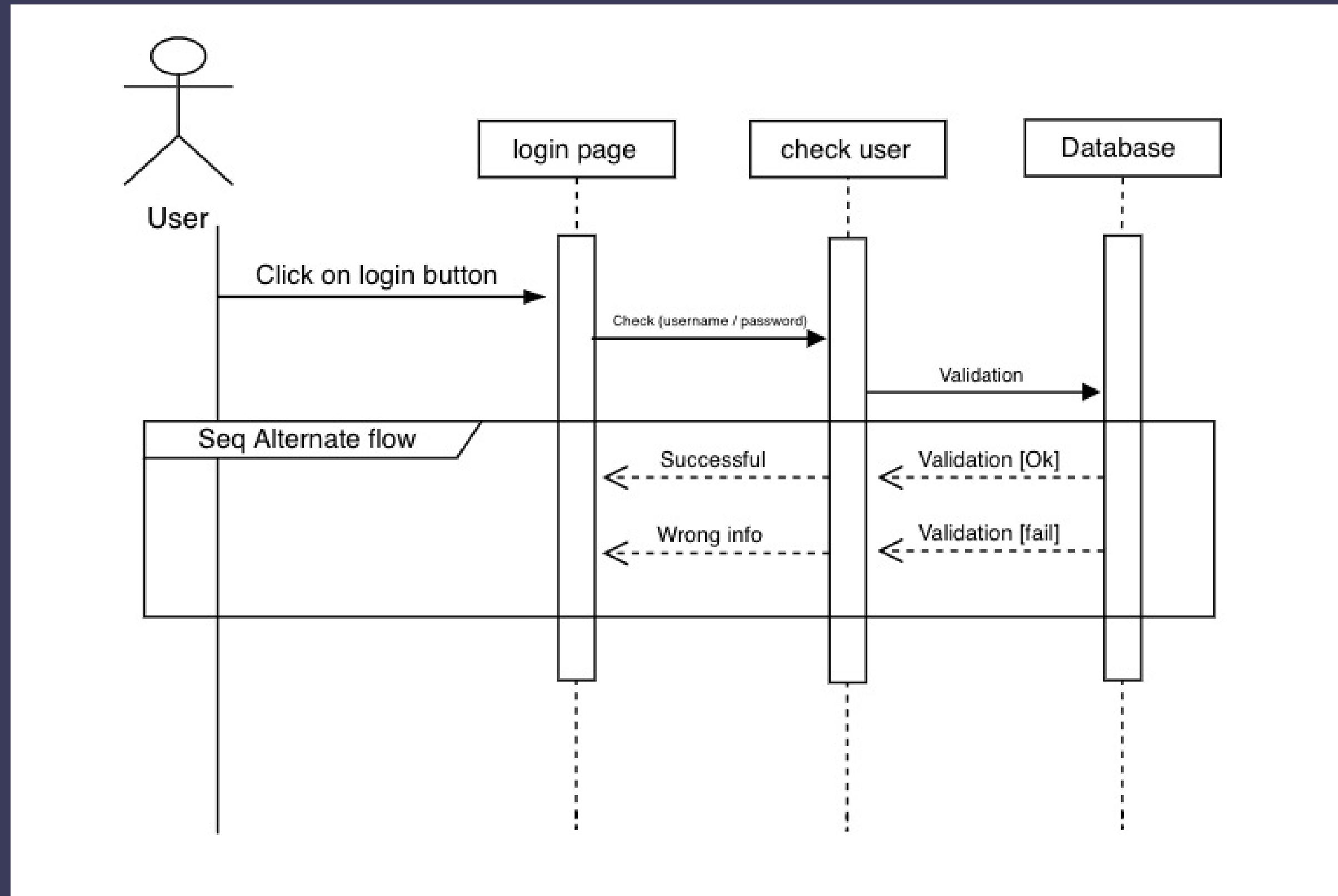
## Table 2



### Admin:Deactivate account

Actors	Admin and user.
Description	This shows the interaction between the admin and the user who wants to deactivate the account.
Data	The admin requests a reason to deactivate the account.
Stimulus	Click on the deactivate account button in account management.
Response	The admin finally deactivate the user account.
Comments	After 14 days from the date your account is closed, your account will be permanently deleted and your username and email address will no longer be associated with your account.

# Creating Sequence Diagrams:



# Creating a Class Diagram:

<b>user</b>	<b>Homepage</b>	<b>Post</b>
name(String) Email (String) Password (string) Date of birth(Date ) phone(int)	Search (string) Profile personly Comment (String)	Add post (img )
New user() Edit() Delete()	Search () Edit () updata () delete()	Add post() Delete post()
<b>Comment</b>	<b>Profile page</b>	<b>Like</b>
Add comment (string)	Edit name(string) Edit username(string) Edit pronouns (string)	Like post(img) Like comment
Add comment() Delete comment () Edit comment()	Edit() Sharch() Updata() delete()	Add like in post() Delete like in post() Add like in comment() Delete like in comment()

```

classDiagram
    class User
    class Post
    class homepage
    class Like
    class Comment

    User "1..n" --> "n..n" Post : 
    User "1..n" --> "n..n" homepage : 
    User "1..n" --> "n..n" Like : 
    User "1..n" --> "n..n" Comment : 
    Post "n..1" --> "1..n" homepage : 
    homepage "n..n" --> "1..n" Like : 
    homepage "n..n" --> "1..n" Comment : 
    Like "1..n" --> "n..n" Comment : 
  
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# Thank you

الطالبات : بخيته سيف حمد الدوسري  
ريما هذال محمد اللحيان  
جنى سعود سعد الجزاء  
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