**Information about all twitter apis.**

signup.php:

* Params: full\_name, username, email, password, birthdate
* Return: id, full\_name, email, username, password, birthdate, follower\_count, following\_count, created\_at, profile\_picture\_url, header\_url
* Description: takes needed information from the user and adds his information to the db

signin.php:

* Params: email, password
* Return: id, full\_name, email, username, password, birthdate, follower\_count, following\_count, created\_at, profile\_picture\_url, header\_url || msg: Your mail doesn’t exist/Your password is wrong
* Description: checks for user credentials in the database and return user information if credentials are correct

Is\_mail\_exist.php:

* Params: email
* Return: exist: TRUE/FALSE
* Description: checks if given email already exists in the database

follow.php:

* Params: follower\_id, followed\_id
* Return: success: TRUE/FALSE, blocker\_id: in case one of the users is blocked by the other
* Description: returns true if the follow was successful and false if the users is already followed or is blocked

unfollow.php:

* Params: follower\_id, followed\_id
* Return: success: TRUE/FALSE
* Description: returns true if the unfollow was successful and false if the users is not already followed

block.php:

* Params: blocker\_id, blocked\_id
* Return: success: TRUE/FALSE, decrement\_follower/following\_count
* Description: returns true if the block was successful and false if the user is already blocked and an array of the user ids that need decrements in follower and following count if the block was successful

unblock.php:

* Params: blocker\_id, blocked\_id
* Return: success: TRUE/FALSE
* Description: returns true if the unblock was successful and false if the user is not already blocked

tweet.php:

* Params: tweeter\_id, content, image(optional)
* Return: success: TRUE/FALSE
* Description: returns true if the operation was successful and false if it was not

like.php:

* Params: liker\_id, tweet\_id
* Return: success: TRUE/FALSE
* Description: returns true if the like was successful and false if the tweet was already liked

dislike.php:

* Params: disliker\_id, tweet\_id
* Return: success: TRUE/FALSE
* Description: returns true if the dislike was successful and false if the tweet was not already liked

feed.php:

* Params: profile\_id
* Return: array of: id, tweeter\_id, content, created\_at, likes\_number, username, full\_name, image(in base64)
* Description: returns array of all tweets by followed accounts and the full name and the username of each tweeter

own\_tweets.php:

* Params: profile\_id
* Return: array of: id, content, created\_at, likes\_number, username, full\_name, image(in base64)
* Description: returns array of tweets by the user with his username and full name

liked\_tweets.php:

* Params: profile\_id
* Return: array of: id, tweeter\_id, content, created\_at, likes\_number, username, full\_name, image(in base64)
* Description: returns array of tweets liked by the user with the username and full name of each tweeter

add\_profile\_pic.php:

* Params: profile\_id, image
* Return: success:TRUE/FALSE
* Description: returns true if the profile image has been saved successfully and falst if It did not

add\_header\_pic.php:

* Params: profile\_id, image
* Return: success:TRUE/FALSE
* Description: returns true if the header image has been saved successfuly and falst if It did not

load\_profile\_info.php:

* Params: profile\_id
* Return: id, email, username, full\_name, created\_at, birthdate, following\_count, follower\_count, profile\_img(in base 64), header\_img(in base 64)
* Description: returns all the information of the user except for the password and the urls of the image urls of the profile and the header

search\_users.php:

* Params: search(the inputted string)
* Return:array of: id, username, full\_name, profile\_img(in base 64)
* Description: returns array of the id, username, full name and the profile picture of the users that their username or full name starts with the given string

get\_following.php:

* Params: user\_id
* Return:array of: id, username, full\_name, profile\_img(in base 64)
* Description: returns array of the id, username, full name and the profile picture of the users that the user is currently following

get\_followers.php:

* Params: user\_id
* Return:array of: id, username, full\_name, profile\_img(in base 64)
* Description: returns array of the id, username, full name and the profile picture of the users that are currently following the given user

get\_blocks.php:

* Params: user\_id
* Return:array of: id, username, full\_name, profile\_img(in base 64)
* Description: returns array of the id, username, full name and the profile picture of the users that that the given user has currently blocked