Carlos Valle-Diaz

- Checks in session if we accepted follow or not and sets it to true or rejects it
- Otherwise deletes the result from the table so doesn't put the result into the table

```
#grabing username and options
currUser = session[ "username" ]
op = request.args.get( "option" )
followUname = request.args.get( "username" )

#if the user has accepted the request
if op == "accept":
    query = "UPDATE Follow SET acceptedfollow = True WHERE followerUname = %s AND followeeUname = %s"
    runQuery( query, None, ( followUname, currUser ) )
#we got declined and delete request
if op == "reject":
    query = "DELETE FROM Follow WHERE followerUname = %s AND followeeUname = %s"
    runQuery( query, None, ( followUname, currUser ) )
```

If true sets accepted follow to one as shown below



After sandra was rejected



```
#grab all follow request
#followee=ourselves , we havent accepted request
query = "SELECT followerUname FROM Follow WHERE followeeUname = %s AND acceptedfollow = False"
#grabbing all the follow request
info = runQuery( query, "all", currUser )
#request list
requests = [ ]
for elem in info:
    #append all those who want to follow us
    requests.append( elem[ "followerUname" ] )
```

```
## authenticate follower, grab follower username
@app.route( "/followAuth", methods = ["POST"] )
@login_required
def followAuth( ):
   if request.form:
       followerUname = session[ "username" ]
       followeeUname = request.form[ "followeeUname" ]
       if followerUname == followeeUname:
            return redirect( url_for( "follow", err = "You cannot follow yourself" ) )
       query = "SELECT * FROM Person WHERE username = %s"
       #grab the single person
       infd = runQuery( query, "one", followeeUname )
       if not info:
           err = "%s does not exist" %( followeeUname )
            return redirect( url_for( "follow", err = err ) )
       try:
           query = "INSERT INTO Follow VALUES( %s, %s, %s )"
           runQuery( query, None, ( followerUname, followeeUname, False ) )
           err = "Request to %s has been sent" %( followeeUname )
       except pymysql.err.IntegrityError:
           err = "Request sent or you already already follow %s" %( followeeUname )
   else:
       err = "Error occured please try again"
```

+ Options

⊢T-	→		∇	followerUname	followeeUname	acceptedfollow
	Edit	≩ ≟ Copy	× Delete	Carlos	Stella	1
	Edit	≩ ≟ Copy	× Delete	Stella	Carlos	1