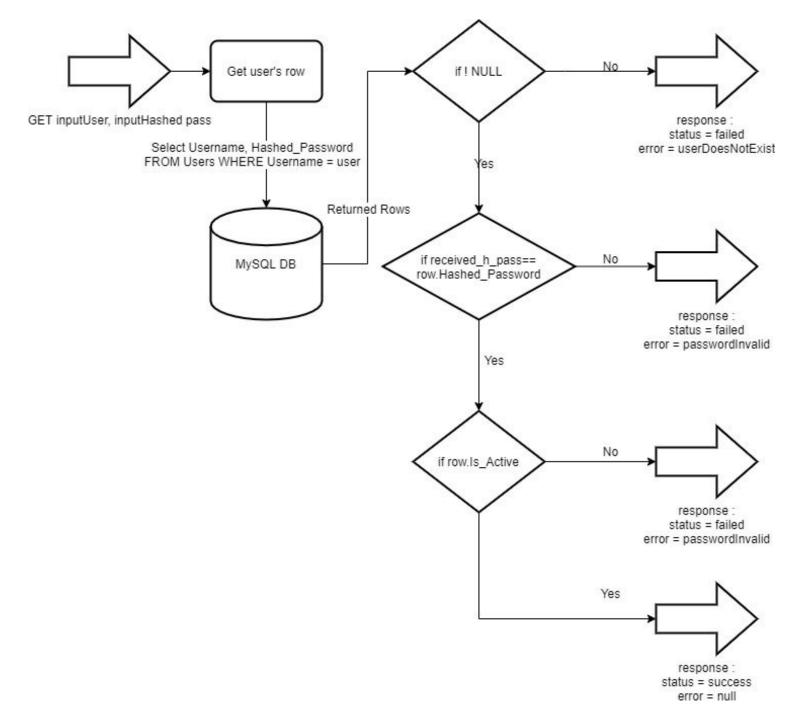# Serviciul de login

Service Location: https://fiscaldocumentseditest.azurewebsites.net/EndPoints/Login/EndPoint.php

Tip serviciu: POST

Parametrii: 'username' si 'hashedPassword'

Response:				
Status:	Mesaj Eroare:	HTTP Code:	Cauza:	Exemplu:
succes	""	200	Users si Pass corecte, User activ	username=testuser3 hasedPassword=plmcoaie
failed	BAD_REQUEST_TYPE	400	Request-ul nu e POST	GET in loc de POST: https://fiscaldocumentseditest.azurewebsites.net/EndPoints/Login/EndPoint.php?username=usertest3&hashedPassword=plmcoaie
failed	NULL_CREDENTIAL	400	Username-ul si/sau parola nu sunt scrise	username='' hasedPassword=''
failed	DB_FAILED	200	A crapat baza de date, exceptie interna	idk, e interna treaba
failed	WRONG_PASSWORD	200	A gasit user-ul, parola e gresita	username=testuser3 hasedPassword=salcelelalteechipe
failed	USER_NOT_FOUND	200	Nu a gasit user-ul in baza de date	username=web&mobile hasedPassword=plmcoaie
failed	USER_INACTIVE	200	User si Pass corecte, dar User-ul nu e activat	username=testuser1 hasedPassword=plmcoaie // sper sa fie inactiv si cand testati voi

Arhitectura:

GET inputUser, inputHashed pass

Get user's row

Select Username, Hashed_Password
FROM Users WHERE Username = user

MySQL DB

Returned Rows

if ! NULL

No

response :
status = failed
error = userDoesNotExist

Yes

if received_h_pass==
row.Hashed_Password

No

response :
status = failed
error = passwordInvalid

Yes

if row.Is_Active

No

response :
status = failed
error = passwordInvalid

Yes

response :
status = success
error = null

Exemplu apelare din Fiddler:

Parsed | Raw | Scratchpad | Options

POST | https://fiscaldocumentseditest.azurewebsites.net/EndPoints/Login/EndPoint.php | HTTP/1.1

```
User-Agent: Fiddler
Host: fiscaldocumentseditest.azurewebsites.net
Content-Type: application/x-www-form-urlencoded
Content-Length: 50
```

Request Body   Upload file...

```
username=testuser3&hashedPassword=OParolaObisnuita
```