view records:

@USERNAME=what the user entered if its true.

Based on query 2. you can extract all the info from username if true.

$query1= “SELECT \* FROM HEALTHCARE\_SYSTEM\_USER AS USER

WHERE USER. ucredentials = $query2 ”.

Log in:

@USERNAME=what the user entered

@PASSWORD=what the user entered .

if it matches then return the username meaning a successful login.

$query2= “SELECT USER.ucredentials FROM HEALTHCARE\_SYSTEM\_USER AS USER

WHERE USER. ucredentials = @USERNAME AND USER.upassword = @PASSWORD”.

Sign up:

Every patient that is registed in alberta health care system should automacly have an account. So the administrator should do that.

So to check the administrator athentification.

@acred= “based on query4 should get a result if true else false”.

$query3= “INSERT INTO HEALTHCARE\_SYSTEM\_USER VALUES (@ucredentials, @drug\_@record, @diagrarecord, @physio\_cred, @name, @date, @type, @equipment, @upassword FROM HEALTHCARE\_SYSTEM\_USER AS users WHERE NOT IN(HEALTHCARE\_SYSTEM\_USER.ucredentials = @username AND @acred!=null) ;”.

Add patient:

@upasword=what the admin entered

@uadmincred=”what admin entered.

$query4= “SELECT user.saname FROM HEALTHCARE\_SYSTEM\_ADMIN AS user WHERE user.saname=@uadmincred AND user.apassword=@upasword;”.

Profecionals sign in clearance:

This is the process on authenticating by passing the result on query5. Query5=null then its not gonna diplay anything.

@USERNAME= “input from pro user”.

@PASSWORD=”input from user”.

$query5= “SELECT PRO.hpclearence FROM HEALTHCARE\_PROFECINALS AS PRO, DOCTORS AS D, PHARMACIST AS PH,NURSE AS N, PHYSIOTHERAPIST AS PY

WHERE ( N.ncredencials =@USERNAME AND N.password = @PASSWORD AND PRO.hpclearance=N.hpclearance ) OR

(D.dcredencials =@USERNAME AND D.password = @PASSWORD AND PRO.hpclearance=D.hpclearance) OR

(PH.phcredencials =@USERNAME AND PH.password = @PASSWORD AND PRO.hpclearance=PH.hpclearance ) OR

(PY.pycredencials =@USERNAME AND PY.password = @PASSWORD AND PRO.hpclearance=PY.hpclearance );”

Check patient for doctors:

So basically is using query5 to authenticate the doctor if true then is gonna pull the patient info.

$query6 =”SELECT USER.\* FROM USER.HEALTHCARE\_SYSTEM\_USER AS USER, DOCTOR AS D, DOCTORS\_HAVE AS H WHERE $query5=D.hpclearance AND USER.ucredentials=H.ucredentials AND H.dcredentials =D.dcredentials;”

Check patient for NURSE:

display the drug record. Based on query 5.

$query7 =”SELECT USER.drugrecord FROM HEALTHCARE\_SYSTEM\_USER AS USER, NURSE AS N, NURSE\_TAKECARE AS T WHERE $query5=N.hpclearance AND USER.ucredentials=T.ucredentials AND T.ncredentials =N.ncredentials;”

Check patient for PHARMACIST:

Display the drug record. Based on query5.

$query8 = “SELECT USER.drugrecord FROM HELATHCARE\_SYSTEM\_USER AS USER, SELL\_MEDICINE AS S, PHARMACIST AS P WHERE $query5=P.hpclearance AND USER.ucredentials=S.ucredentials AND S.ncredentials =P.phcredentials;”

Check patient physio name.

Don’t know what to put here.

$query9=?

Equipment not sure how to go about it.

$query10=?