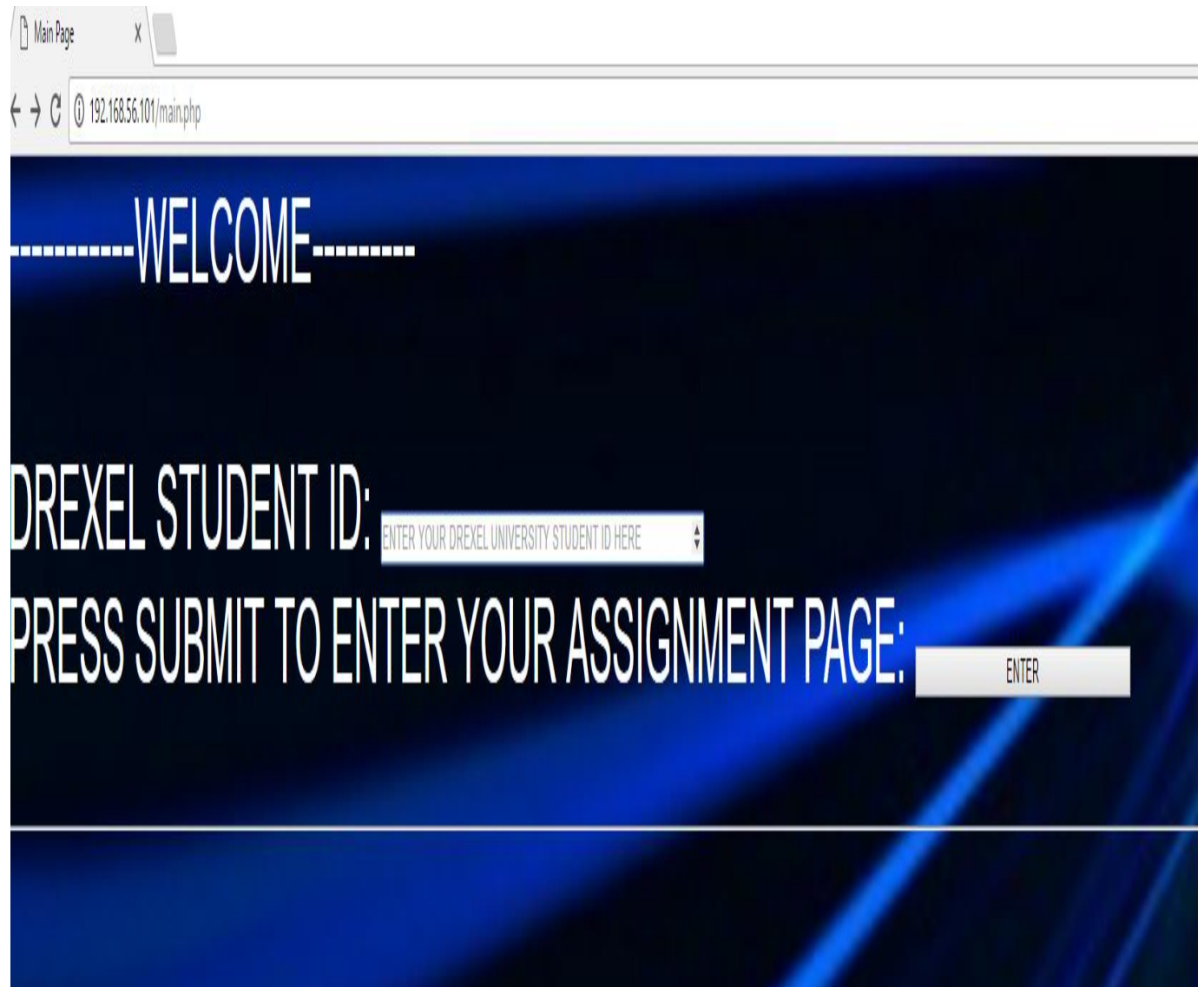


THIS CODE HAS BEEN TESTED OUT ON GOOGLE CHROME

192.168.56.101/main.php

Picture1



Main Page X

← → 192.168.56.101/main.php

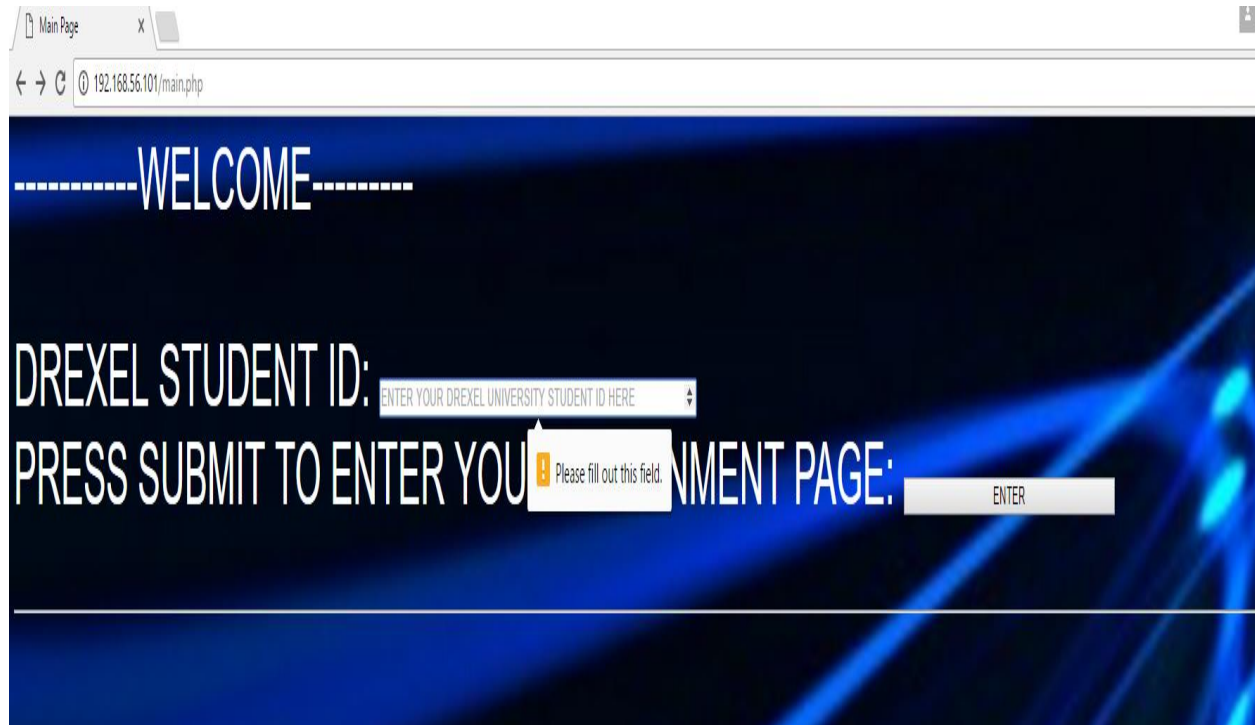
-----WELCOME-----

DREXEL STUDENT ID:

PRESS SUBMIT TO ENTER YOUR ASSIGNMENT PAGE:

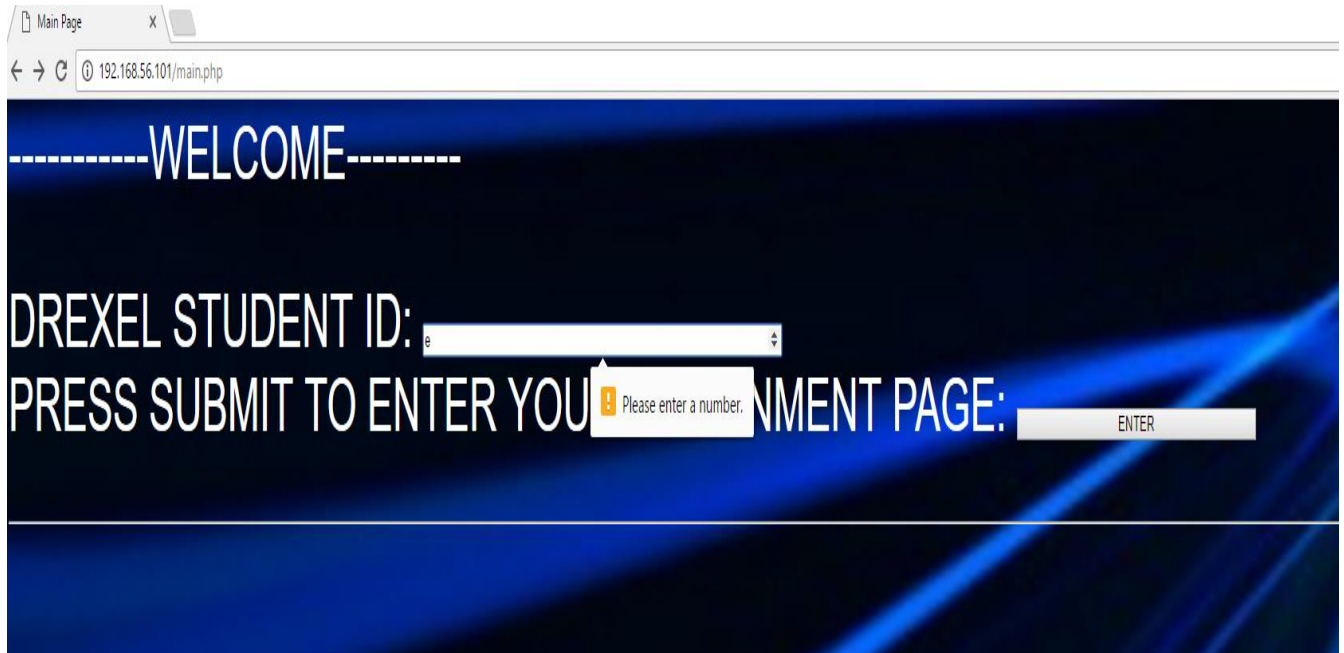
If the student does not enter Student ID and Presses Enter on key board then:

Picture2



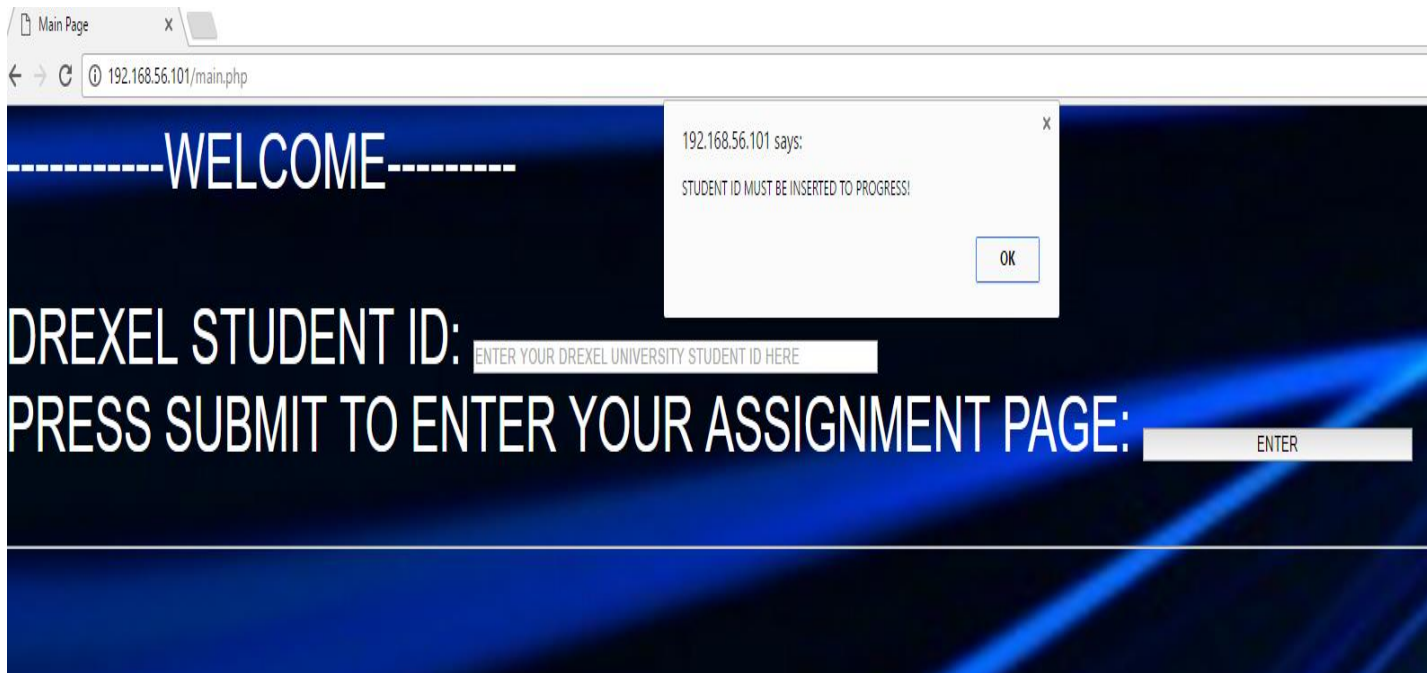
If the student enters a non-numeric Student ID then:

Picture3



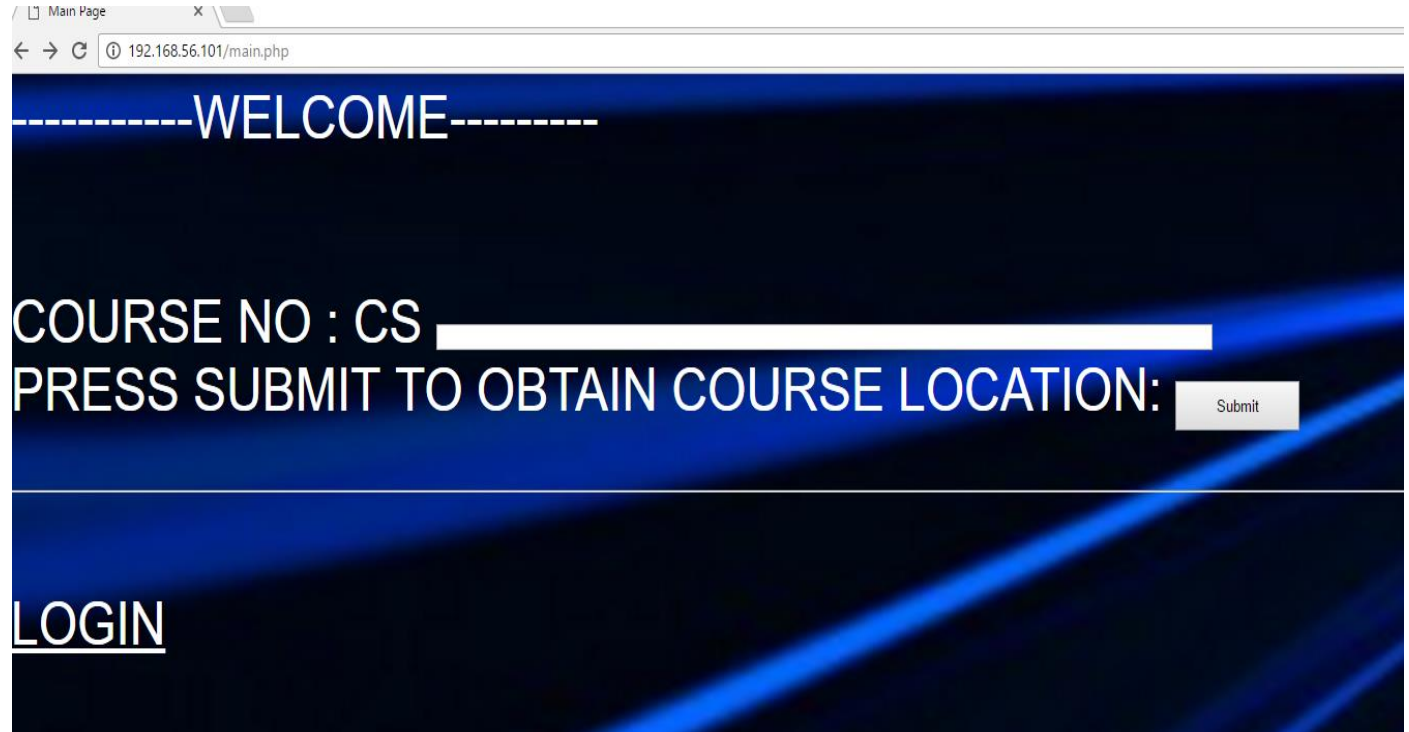
If the student enters nothing and Presses the Button “ENTER” then:

Picture4



If the student enters a numeric student ID (Success):

Picture5



The screenshot shows a web browser window with the address bar displaying "192.168.56.101/main.php". The page has a dark blue background with white text and a horizontal white line. The text on the page includes "-----WELCOME-----", "COURSE NO : CS" followed by a text input field, "PRESS SUBMIT TO OBTAIN COURSE LOCATION:" followed by a "Submit" button, and "LOGIN" which is underlined.

-----WELCOME-----

COURSE NO : CS

PRESS SUBMIT TO OBTAIN COURSE LOCATION:

LOGIN

How to Enter Course Number AND press submit:

Picture6

Main Page X

← → ↻ 192.168.56.101/main.php

-----WELCOME-----

COURSE NO : CS

PRESS SUBMIT TO OBTAIN COURSE LOCATION:

LOGIN

IF THE STUDENT ID WAS INDEED VALID | [retrieve.php](#):

Picture7

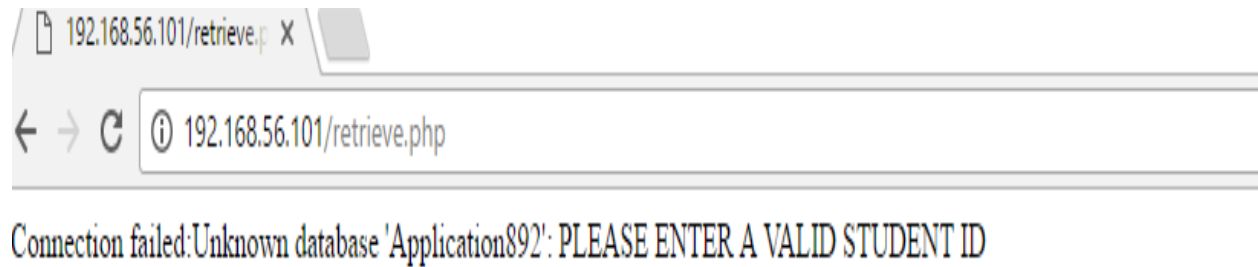
192.168.56.101/retrieve.p X

← → ↻ 192.168.56.101/retrieve.php

COURSE NUMBER	COURSE ROOM LOCATION
CS 377	Science Center 3401 Market St Room No - 326 No Online Section Offered

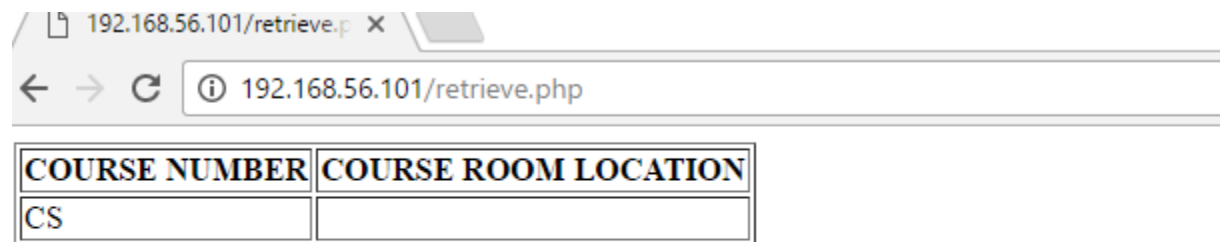
IN CASE OF INVALID STUDENT ID:

Picture8



IN CASE OF INVALID NUMERIC COURSE NUMBER:

Picture9



IN CASE OF INVALID COURSE NUMBER (DUE TO NON-NUMERIC ENTRY FOR COURSE NUMBER):

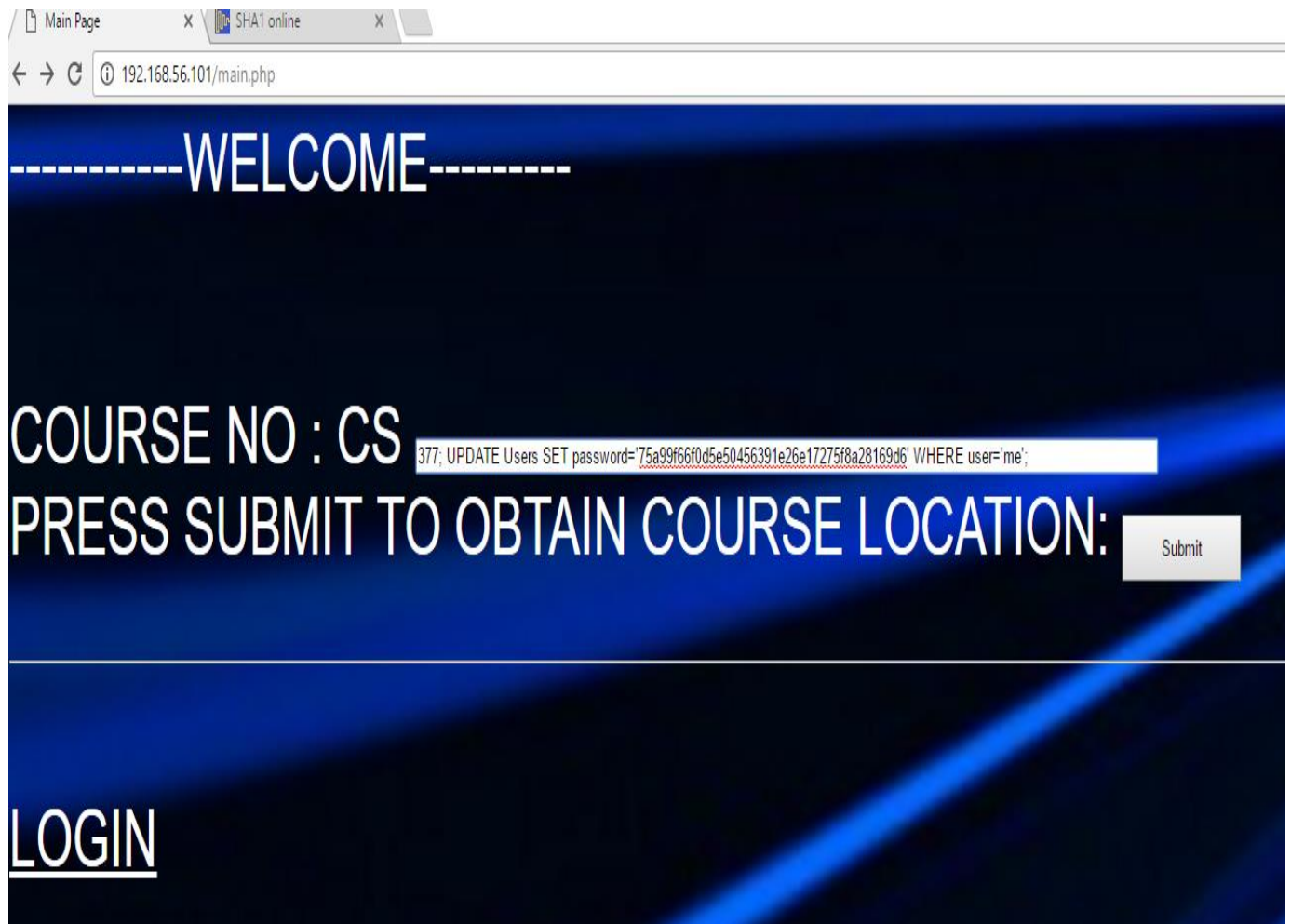
NO DISPLAY/UNSUCCESSFUL QUERY

Picture10



SQL INJECTION (ANSWER-KEY)

Picture11



Picture12



COURSE NUMBER	COURSE ROOM LOCATION
CS 377	Science Center 3401 Market St Room No - 326 No Online Section Offered

THERE IS MORE THAN 1 RESULT RETURNED: YOUR SQL UPDATE MIGHT HAVE BEEN SUCCESSFUL HERE

AFTER CLICKING ON LOGIN ON main.php ([login.php](#)):

Student ID will be automatically fed in (readonly field)

Picture13



LOGIN PORTAL FOR CS377:

PLEASE VERFIY YOUR DREXEL UNIVERISTY ID BELOW

DREXEL ID:	<input type="text" value="14057308"/>
USERNAME:	<input type="text"/>
PASSWORD:	<input type="password"/>
SUBMIT:	<input type="button" value="Submit"/>

IF USERNAME IS EMPTY:

Picture14



LOGIN PORTAL FOR CS377:

PLEASE VERIFY YOUR DREXEL UNIVERISTY ID BELOW

DREXEL ID:
USERNAME:
PASSWORD:
SUBMIT: ! Please fill out this field.

IF PASSWORD IS EMPTY:

Picture15



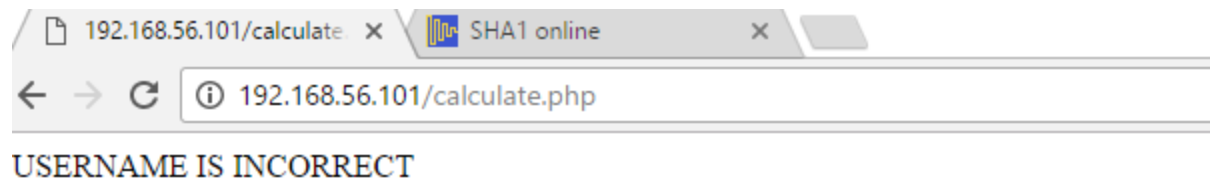
LOGIN PORTAL FOR CS377:

PLEASE VERIFY YOUR DREXEL UNIVERISTY ID BELOW

DREXEL ID:
USERNAME:
PASSWORD:
SUBMIT: ! Please fill out this field.

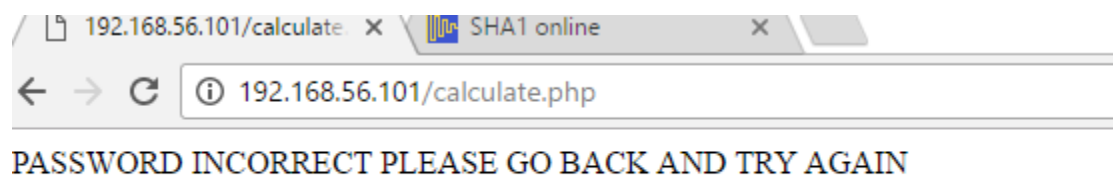
IF USERNAME IS NOT 'me' ([calculate.php](#)):

Picture16



IF PASSWORD IS NOT CORRECT ([calculate.php](#)):

Picture17



IF STUDENT ID WAS NOT VALID ([same as in 'retrieve.php'](#))

SUCCESSFUL TO VERIFY CREDENTIALS ([calculate.php](#)):

Picture18



WELCOME USER 'ME', YOU CAN PASTE YOUR QUESTION IN THE BOX!

QUESTION:

ENTER:

ENTER QUESTION PLUS SUBMIT ([answer.php](#)):

Picture19



ANSWER IS: ACK8ae95b2c32f57f96b63d84653bc17168e794fc59