CS170 TEST NOTES

Nested Lists:

1. United States

<ol type=”1”>

<li> United States

<ol type=”a”

</li> “be sure to watch you nested braces closed.

…

</ol>

* 1. Indiana
  2. Michigan
  3. Wisconsin

1. Canada
   1. Alberta
   2. Calgary

Javascript w/ strings:

1. Var word = “. . . “; var c = “.”; var indx; Is c in the word, if so store the index in indx, if not make it -1

Var array = word.split(‘’);

Var indx = -1;

For(I = 0; i<array.length; i++){ if(c == array[i]) { indx=I; break;} };

Sqlite3 Query:

Create table(…); insert into Student values (3,”Sally”,3);)

Query: select stuNum, name from Student where StuNum < 5; could do an equal to one as well with where CRN=2468;

Php forms:

<form action=”xyz.php” method=”post”>

Name of pet: <input type=”text” name=”pet”>

<input type=”submit” value=”SUBMIT”>

</form>

Answer: the data typed in to the input box is sent to the server tagged with the key pet, pet=Spot and the server will run the script xyz.php that makes a new web page. Usually either submitting data query to a database or getting from a database

Printing out sql query

<?php

Make the connection to the database

$crn = $\_POST[“CRN”];

$result = $db->query(“select stuNum, grade from StuCourse where CRN = $crn”);

While($row = $result-> fetchArray()){

Echo $row[‘stuNum’].” “.$row[“grade”].”<br>”; } ?>