Katie Whittelsey

Dr. Corritore BIA 375

Extra XP Fixit 5 Level 2 Wk 3

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1. The code for the debugging will be below:

let userName = prompt("Enter your first name please. "); //after both of these statements I added semicolons to separate the two

let userAge = prompt("Enter your current age in years. ");

switch (true) { //I changed the switch statements from the original code because switch statements are supposed to eliminate if…else statements; the switch(true) statement also allows that any true statement will return the alert

case (userAge >= 20 && userAge <=29): //I changed the way userAge was represented; now I had it between the decades to the numbers do not overlap. I also changed the AND in the original code to &&

alert("You are in your twenties!");

break;

case (userAge >= 30 && userAge <= 39):

alert("You are in your thirties!");

break;

case (userAge >=40):

alert("You are over 40! Wow!");

break;

default:

alert("I have no idea how old you are.");

}

1. The code for Cindy is below:

let userName = prompt("Enter your first name please. ");

let userAge = prompt("Enter your current age in years. ");

let userGrade = prompt("Enter your current year in school. ");

switch (true) {

case (userAge >= 30 && userAge =="Cindy"):

alert("You should get a Masters in BIA");

break;

case (userGrade == "Junior"):

alert("You should get a Masters in BIA");

break;

default:

alert("Have a nice day");

}

1. The quick keys for a debugger in Chrome is Command, Alt, I