Hands-On Test JavaScript Chapter 4-5 Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**30%**

Place the unzipped broken site folder inside of your repository /Tests/JS\_HOT2/ folder

Using your textbooks, labs, and the internet complete the following Hands-On test in 4 hours or less.

A JavaScript developer was recently fired from a company that you just got hired at. You’ve both been assigned his old project which isn’t working properly and asked to clean up his mess. This web page is supposed to accurately calculate the cost of Video Games for sale.

For each box that is checked, the Item **Total** label should reflect the sum of those items when the Calculate button is clicked.

The **Tax** label should reflect the product of a 5% tax on the total.

The **Total with Tax** label should reflect the sum of the Total and Tax.

**Grading Rubric –**

1. Declare and call the $ function as described in your textbook as part of your solution. -**10pts**
2. There are 6 errors on this test. Use JS comments to document each fix. **10pts**
   1. The submit button doesn’t work when clicked **-10pts**
   2. The price for one of the games is being calculated incorrectly **-10pts**
   3. The tax is not being calculated correctly **-10pts**
   4. A variable is not being used correctly **-10pts**
   5. The total with tax is not being calculated correctly **-10pts**
   6. Some of the radio buttons do not add their price to the total correctly **-10pts**
3. Use JavaScript to place today’s date anywhere on the webpage in a format of ***Wed Nov 6 2024 – 10pts***
4. Clear any radio button selections after the calculate button has been clicked **– 10pts**