

CS2365-HW6-Spring2021

1. Create a GUI application where the user enters the wholesale cost of an item and its markup percentage into text fields. (For example, if an item's wholesale cost is \$5 and its markup percentage is 100 percent, then its retail price is \$10.) The application should have a button that displays the item's retail price when clicked. (5 pts)
2. A county collects property taxes on the assessment value of property, which is 60 percent of the property's actual value. If an acre of land is valued at \$10,000, its assessment value is \$6,000. The property tax is then \$0.64 for each \$100 of the assessment value. The tax for the acre assessed at \$6,000 will be \$38.40. Create a GUI application that displays the assessment value and property tax when a user enters the actual value of a property. (5 pts)