CSC320 Discussion Forum 2

Hello all,

I’m a visual learner and still a novice with Java so I’d create three columns on paper, one with the variable description, one with Java data types, and the last would be the data type I’d use. This strategy would allow me to  solidify my understanding of the data types available to me in Java and help me make a better decision.

I’d use a string data type for a data element like names, int for a phone number and double for ages. The string would allow for use of all alpha-numberic characters, which would be great for names, usernames, addresses, etc. Int is best suited for whole numbers, therefore it could be used for a phone number, a count or as an index. A double would be used for numbers with decimals or fractional values such as cost values, temperatures or anything else that doesn’t use whole numbers.