**WE01 Data prep**

For your week 1 exercise, you will alter the code reviewed in tutorial 1.

You may recall that we identified five categorical variables. We encoded two of these variables (neighborhood\_cleansed and property\_type) using dummy variable encoding and the remaining three using label encoding (room\_type, bed\_type, and cancellation\_policy).

For this exercise, you find yourself in a situation where your manager disagrees with your choice of encoding and wants the variables you encoded using dummy variable encoding to use one-hot-encoding instead. He also wants one of the three variables (the cancellation\_policy variable) you label encoded to be one-hot-encoded.