Semi-Supervised Learning

You are given a task to create a classifier to find fake reviews from the Yelp website. However, only a small amount of the reviews available have been annotated as being fake or genuine.

Could EM generative models be used to improve the accuracy of the classifier on the labeled data using the unlabeled dataset? If your answer is Yes, describe **how** you would use the recursive steps in EM process in 3-5 sentences. If your answer is NO, describe **why** it is not appropriate here.