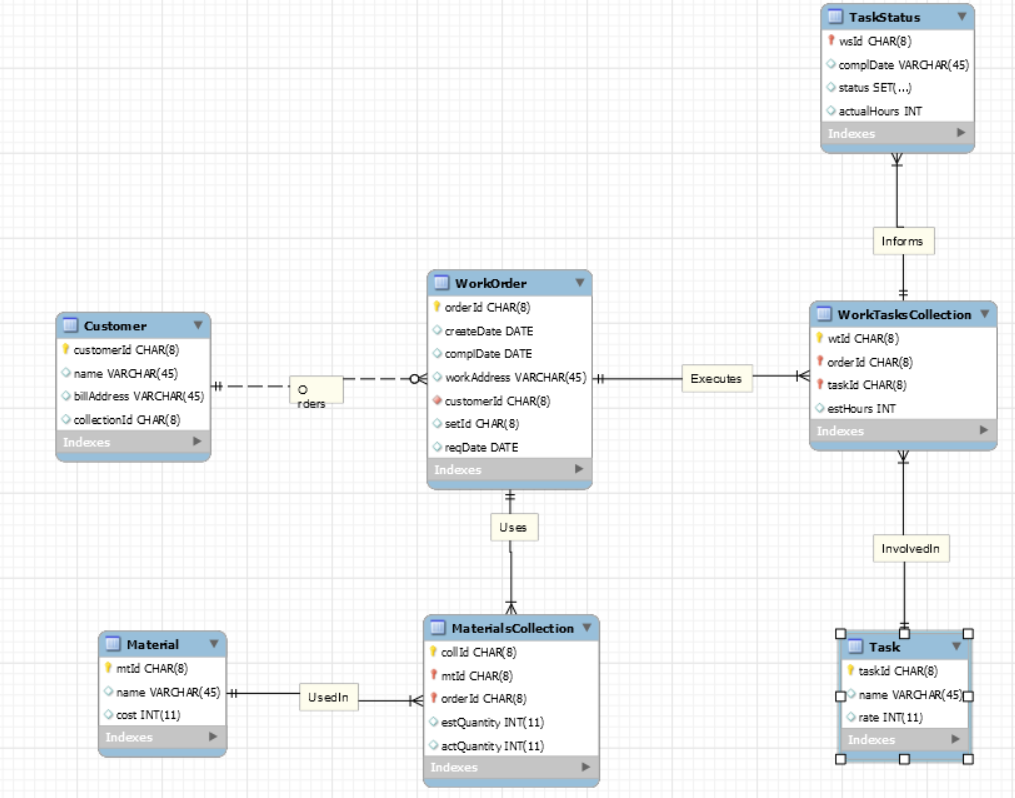


Original E\_R diagram:



Modified E-R diagram