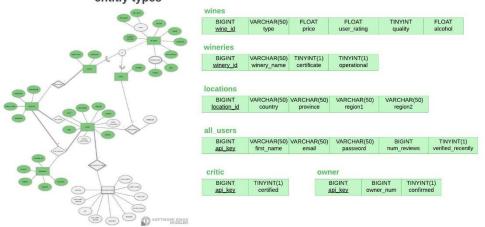
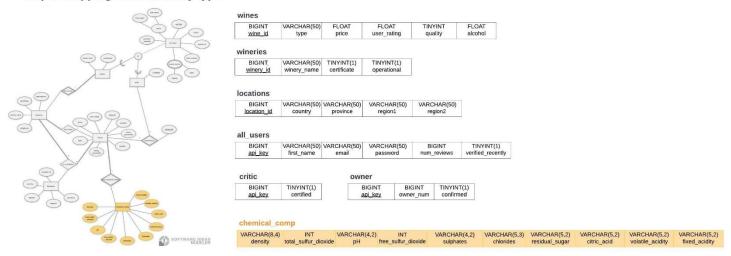
Converting (E)ER to Relational Mapping

Step 1: Mapping of regular(strong) entitiy types

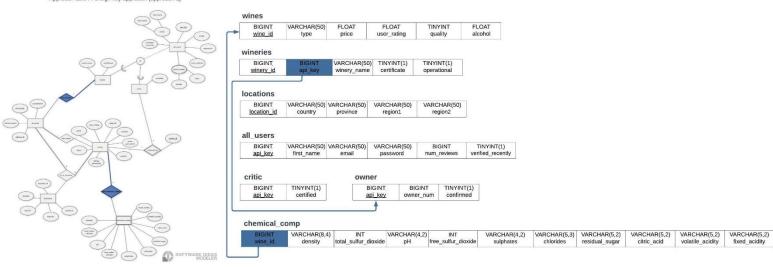


Step 2: Mapping of weak entitiy type

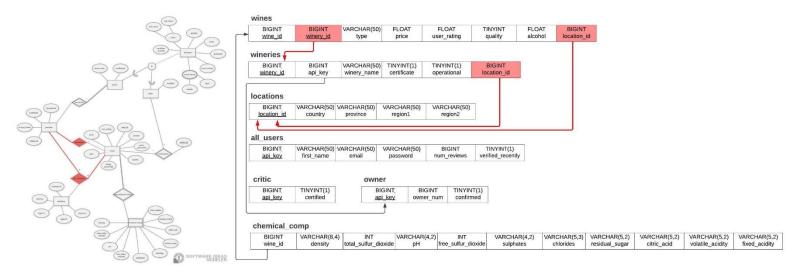


Step 3: Mapping binary (1:1) relationships

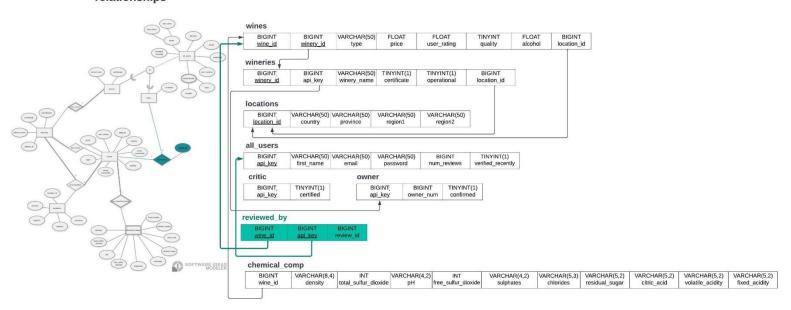


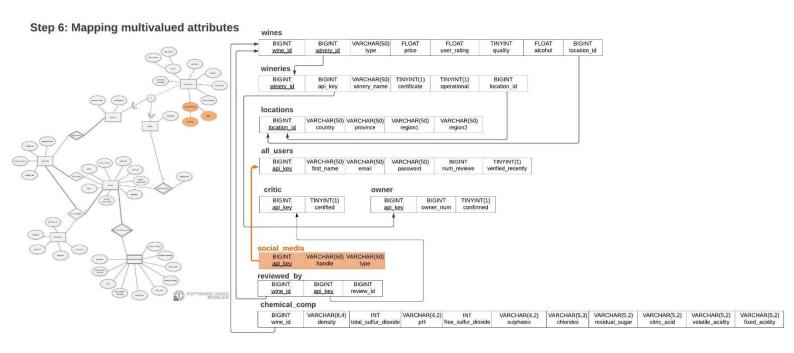


Step 4: Mapping binary (1:N) relationships



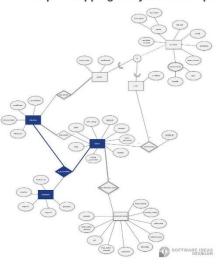
Step 5: Mapping binary (M:N) relationships

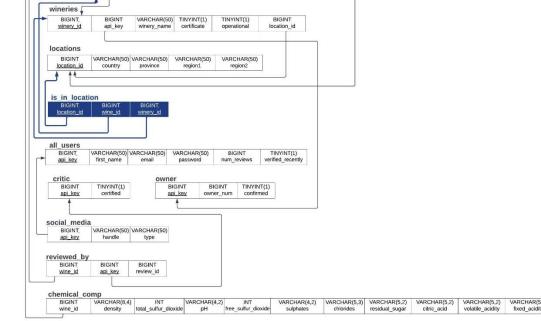




Step 7: Mapping N-ary relationships

BIGINT wine_id BIGINT winery_id





Step 8: Mapping Specialization and generalization

